

# BIYANI

## GROUP OF COLLEGES

*Join us & Feel the Power inside you*



Accredited by  
NAAC - Grade 'A' (BGC)



*We are proud of our Biyanites*  
for being awarded the **GOLD MEDAL** by University of Rajasthan for 2019 examinations



**Nisha Choudhary**  
M.A. Geography



**Isha Choudhary**  
Mass Comm. & Journalism



**Manju Kanwar**  
M.Sc. Biotech



**Seeman Khanam**  
M.Sc. Chemistry



**Sonu Kumari**  
M.Ed.



Download Prospectus

**PROSPECTUS**  
&  
*Annual Report* 2020-2021

# Feel the Power of COVID-19 Pandemic Initiative

Now, Education on One Click :  
App launched on 22<sup>nd</sup> August, 2020

## Exclusive online Education System



Live Classes



Study Notes



Video Lectures



Motivation



Counseling

Biyani's



Smart Classes @ Home



GET IT ON

Google Play

## FEATURES

- Online Classes
- 3100+ Study Videos
- 400+ Study Materials
- Counseling & Guidance
- Motivational Sessions
- Personality Development
- Biyani TV, Live Telecast
- Radio Station : Radio Selfie 90.8 FM

I pray to God that our all Biyanites and their families must stay healthy, happy and safe in this current situation. We may have to live with COVID-19 for many months. Let us not deny it or panic. Washing and sanitising your hands regularly, maintaining a two metre physical distance and wearing a mask is the best method for your protection.

I request you all to follow all kind of precautions and pray for peace around the world.

**Stay safe & healthy.**

## OUR ASSOCIATES



[www.gurukpo.com](http://www.gurukpo.com)



[www.youtube.com/BiyaniTv](http://www.youtube.com/BiyaniTv)



[www.biyanitimes.com](http://www.biyanitimes.com)



[www.radioselfie.in](http://www.radioselfie.in)



[www.bioseeds.jp](http://www.bioseeds.jp)



**Campus-1 : Vaidehi 'वैदेही'**

Sector-3, Vidhyadhar Nagar,  
Jaipur-302039, Rajasthan, India  
Phone : +91-141-2338591-95 • Fax : +91-141-2338007



## CENTRE OF EXCELLENCE



BIYANI TV STUDIO



RADIO STATION 90.8 FM RADIO SELFIE



COMPUTER LAB



"MANTHAN" CONFERENCE HALL



SMART CLASSROOM



**Campus-2: Maitreyi 'मैत्रेयी'**

Behind Bhaitariya Bhairoo Temple, Kalwar-Jobner Road,  
Kalwar, Jaipur-303706, Rajasthan, India  
Phone : +91-141-2589951-52



CENTRAL LIBRARY



MAIN ENTRANCE



**Campus-3: Dhanvantari 'धन्वन्तरि'**

Champapura, Kalwar Road,  
Jaipur-303706, Rajasthan, India  
Phone : +91-141-2860175



RESEARCH LAB



DENTAL HOSPITAL - OPD



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# FEEL THE POWER OF VISION

## *Vision :*

### YOUTH EMPOWERMENT

To be a Global Institution committed to its passion for Innovation and Knowledge-Sharing, through Multidisciplinary to Interdisciplinary Research & Development

## *Mission :*

### PROFESSIONAL AND TECHNICAL EDUCATION

To Empower Women by imparting Quality Education, emphasizing Human & Cultural Values and Developing Creative, Professional Leaders with Positive Attitude.



*Pathway*  
Enlighted by...

P.P. Shri Kirit Bhai Ji

गुरुर्ब्रह्मा गुरुर्विष्णुः गुरुर्देवो महेश्वरः।  
गुरुःसाक्षात् परब्रह्म तस्मै श्रीगुरुवे नमः॥



*Visionary Approach*  
of a Great  
Father...

Late Shri Jugal Kishore Ji Biyani  
श्रद्धावान् लभन्ते ज्ञानम्।



*Our Source of*  
Inspiration...

Kalpana Chawla

कर्मण्यवाधिकारस्ते मा फलेषु कदाचन।  
मा कर्मफलहेतुर्भूर्मा ते सङ्गोऽस्त्वकर्मणि।



# SUCCESS MANTRA

" Our youth wants job. Very few want to be entrepreneurs. Why? Our education system promotes logical thinking. Those who work on logical thinking become followers. To create leaders, our education system should imbibe creativity among the youth. "

Prof. Sanjay Biyani  
Director (Academics)

" Biyani's motto is to foster a vision that makes students aware of their potential impact on a global society and leads India to become a leader in the global knowledge economy. "

Prof. Manish Biyani  
Director (R & D)

" We focus on every student, to bring out their full potential and empower them with a winning attitude. At Biyani Group of Colleges we exemplify the fact that sky is not the limit in the pursuit of excellence. "

Dr. Rajeev Biyani  
Chairman



## DIRECTORS



## Unique Features of Biyani Group of Colleges



<b>15</b>	Institutions
<b>50</b>	Courses
<b>08</b>	Skill Courses
<b>19</b>	Affiliations
<b>04</b>	Campuses in Jaipur
<b>132</b>	Acres Lush Green Land
<b>4.17</b>	Lacs Sq. Ft. Built up Area
<b>434</b>	Faculty Members
<b>6553</b>	Students
<b>550</b>	On-Campus Hostel Seats
<b>16</b>	Foreign Collaborations
<b>747</b>	Placements
<b>15</b>	Global Placements Japan
<b>01</b>	Educational Web Portal <a href="http://www.gurukpo.com">www.gurukpo.com</a> (Alexa Rank- 15,227)
<b>01</b>	Mobile App - Gurukpo Plus
<b>31</b>	Websites
<b>11</b>	Patents
<b>04</b>	Youtube Channels with more than 42 million viewership
<b>978</b>	Copyrights by faculty
<b>01</b>	Newspaper
<b>01</b>	Biyani TV
<b>02</b>	Radio Stations





## UG/PG/RESEARCH/SKILL PROGRAMMES

### COMMERCE & MANAGEMENT

- B.B.A.
- B.Com. (Hons.)
- M.Com. (ABST)
- B.Com.
- C.A./C.S.
- M.B.A.

### SCIENCE

- B.Sc. (Biology)
- B.Sc. (Biotechnology)
- M.Sc. (Mathematics)
- M.Sc. (Chemistry)
- M.Sc. (Botany)
- B.Sc. (Maths)
- M.Sc. (Biotechnology)
- M.Sc. (Physics)
- M.Sc. (Zoology)
- M.Sc. (Environmental Science)

### HUMANITIES

- B.A. (Pub. Admin., English Literature, Economics, Sociology, History, Geography, Psychology, Political Science)
- B.V.A. (Painting, Sculpture, Applied Arts)
- M.A. (Geography)
- M.A. (English Literature)
- M.A. (Economics)

### INFORMATION TECHNOLOGY

- B.C.A.
- M.C.A.

### MASS COMMUNICATION & MEDIA

- B.Voc. - JMC
- M.J.M.C.

### FASHION DESIGNING

- B.Voc. - Fashion Designing

### NURSING

- G.N.M.
- B.Sc. Nursing

### LAW

- B.A.-LL.B. (5 Years Integrated Course)
- LL.B. (3 Years Professional Course)
- LL.M.\*

### EDUCATION

- D.El.Ed.
- B.Ed.
- M.Ed.
- B.A.-B.Ed. (Integrated Course - 4 Years)
- B.Sc.-B.Ed. (Integrated Course - 4 Years)
- B.Ed.-M.Ed. (Integrated Course - 3 Years)

### PHYSICAL EDUCATION

- B.P.Ed. (Bachelor of Physical Education)

### RESEARCH

- Ph.D. in Management under Raj. Technical University, Kota
- Ph.D. in Science & Bio-Technology under JAIST, Japan

### AYURVEDIC MEDICINE

- BAMS (Bachelor of Ayurvedic Medicine & Surgery)\*

### I.T.I.

- Trade - Electrician

### VETERINARY

- Animal Husbandry Diploma Programme

### PHARMACY

- D.Pharm

### YOGA & NATUROPATHY

- PGDYT - Post Graduate Diploma in Yoga Therapy

### PERSONALITY ENHANCEMENT PROGRAMME

### CERTIFICATE PROGRAMMES

- Specialization in Microsoft Office (MOS)
- Information Technology Training (ITT)
- Research & Development Training (RDT)
- Certificate Course in Dance and many more

### MOTIVATIONAL & LIFE SKILL COURSES

- Certification Course on Stress Management, Career & Parenting
- Certification Course on Life and Family Management through Ramayana
- Certification Course on Self Management through Gita
- Certification Course on Health through Yoga & Ayurveda
- Certification Course on Awareness, Consciousness and Spirituality

### OTHERS

- Technical Internship Training Programme (TITP)
- Civil Services (IAS/RAS) Preparation Programme



## Feel The Power of Gratitude



Hon'ble Param Puja Gurudev Shri Kirit Bhajji (Spiritual Mentor & Motivational Speaker) was welcomed by Smt. Pushpa Biyani (Founder, Biyani Group of Colleges) and joined by Dr. Rajeev Biyani (Chairman), Dr. Sanjay Biyani (Director-Academics), Ms. Sujata Biyani (Asst. Director) and Ms. Priyanka Biyani (Asst. Director)





राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

*An Autonomous Institution of the University Grants Commission*

## *Certificate of Accreditation*

*The Executive Committee of the  
National Assessment and Accreditation Council  
on the recommendation of the duly appointed  
Peer Team is pleased to declare the*

*Biyani Girls College*

*Sector-3, Vidhyadhar Nagar, Jaipur, affiliated to University of Rajasthan,  
Rajasthan as*

*Accredited*

*with CGPA of 3.02 on four point scale*

*at A grade*

*valid up to December 31, 2022*

*Date : December 04, 2018*



*S. C. Sharma*  
*Director*



Certificate of Commendation by Minister for Foreign Affairs of Japan



Minister for Foreign Affairs of Japan extends his deepest regards to  
**Biyani Group of Colleges**  
 in recognition of its distinguished services in  
 promoting mutual relationship between Japan and India.  
 — Fumio Kishida, Minister for Foreign Affairs of Japan



# Congratulations

Biyani Shikshan Samiti

for being empanelled as  
**Sending Organisation**  
 for

**Indo-Japan Technical Intern Training Programme**

Felicitated by  
**Shri Dharmendra Pradhan**

Hon'ble Minister for Petroleum & Natural Gas and Skill Development & Entrepreneurship, Government of India  
 28<sup>th</sup> March, 2018 | India Habitat Centre | New Delhi

**Jayant Krishna**  
 Executive Director & COO  
 National Skill Development Corporation





## RAJASTHAN TECHNICAL UNIVERSITY, KOTA

Rawatbhata Road, Kota-324010

### CERTIFICATE OF EXCELLENCE

Rajasthan Technical University, Kota has awarded ranking to its affiliated institutes on the basis of Quality Index Value "QIV" score.

The University administration, on the auspicious occasion of the Independence Day Celebration on 15th August, 2019 is pleased to honour **Biyani Institute of Science & Management, Jaipur** with a **Certificate of Excellence**, for obtaining **Second Rank** within Category-A for the academic session 2019-20 in **Computer Application Program (M.C.A.)**.

The University wishes continuous progress of the institute to improve technical education in Rajasthan.

  
(Prof. Vivek Pandey)  
Dean, Academic Affairs

  
(Prof. R. A. Gupta)  
Vice-Chancellor



## RAJASTHAN TECHNICAL UNIVERSITY, KOTA

Rawatbhata Road, Kota-324010

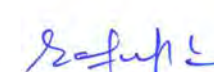
### CERTIFICATE OF EXCELLENCE

Rajasthan Technical University, Kota has awarded ranking to its affiliated institutes on the basis of Quality Index Value "QIV" score.

The University administration, on the auspicious occasion of the Independence Day Celebration on 15th August, 2019 is pleased to honour **Biyani Institute of Science & Management, Jaipur** with a **Certificate of Excellence**, for obtaining **Third Rank** within Category-A for the academic session 2019-20 in **Management Program (M.B.A.)**.

The University wishes continuous progress of the institute to improve technical education in Rajasthan.

  
(Prof. Vivek Pandey)  
Dean, Academic Affairs

  
(Prof. R. A. Gupta)  
Vice-Chancellor



# FEEL THE POWER OF INTEGRITY



## **Honourable Ms. Pushpa Biyani**

Chairperson

Founder of Biyani Group of Colleges and Jaipur Rural Health & Development Trust, she is one of the pioneers in the mission of youth empowerment through professional and technical education. Her blessings have been a constant source of encouragement and inspiration to all the members of the institution. Being a guardian of the institute, she inculcates moral and spiritual values in students. She believes that spiritual intelligence can change the human perspective for the better. Her motherly care and blessings have led the college towards the pinnacle of success.



## **Dr. Rajeev Biyani**

(PhD, FCA, ACS)

Chairman

He is a founder member and president of Biyani Shikshan Samiti and Jaipur Rural Health & Development Trust. He plays a key role as a leader, mentor and inspiration for development, for the entire organisation. Under the guidance of Chairman the group has reached the acme of growth. He has done his doctorate from the University of Rajasthan. He is a fellow member of the Institute of Chartered Accountants of India and also an associate member of the Institute of Company Secretaries of India.



## **Prof. Sanjay Biyani**

(PhD, FCA, LLM, MCom, LLB, PGDC)

Director (Academics)

He is founder member and Secretary of Biyani Shikshan Samiti and Jaipur Rural Health & Development Trust. Under his charismatic leadership, the institution is scaling newer heights in academic excellence. He has done his doctorate from the University of Rajasthan. He is a fellow member of the Institute of Chartered Accountants of India. He is the brain behind Biyani TV, Community Radio Station- Radio Selfie 90.8 FM and Education portal Gurukpo. His books, especially 'You can succeed' and 'How to strengthen mind through positivity' are very popular among youths. His latest contribution 'Srimad Bhagavad Gita... Sanjay Ki Nazar Se' has got rave reviews by academicians, spiritual gurus and common people alike.



## **Prof. Manish Biyani**

(PhD, MTech)

Director (R & D)

He is the founder member of Biyani Shikshan Samiti and Jaipur Rural Health & Development Trust. As an eminent scientist, he has spent over 20 years of his career in Japan. He has delivered lectures & talks in several international conferences in Japan, USA, Australia, France, China, India and many other countries across the globe and have also published number of research papers in renowned Science Journals. He has done his ME and PhD in molecular biology and biophysics from the Saitama University, Japan. His research is focused on DNA, a key molecule of life and bio-technology.



# PILLARS OF THE INSTITUTION



## **Prof. B.K. Maheshwari**

(PhD, Post Doct. from Washington University, USA, MTech, BTech)

He is an eminent academician and honorary member of Biyani Shikshan Samiti and Jaipur Rural Health & Development Trust. He has done his ME from IIT, Roorkee (Gold Medalist) and doctorate from Saitama University, Japan on 'Production Sciences in the field of Earthquake Engineering'. He brings with him a vast teaching experience from Washington University (USA), BITS (Pilani) and IIT (Roorkee). Currently, he is working since 7 years as professor in earthquake engineering department at IIT, Roorkee.



## **Prof. Neeta Maheshwari**

(PhD, MBA, MCom)

She is Sr. Principal of Biyani Girls College. She has done Masters in Commerce from University of Rajasthan, MBA from RTU, Kota and Doctorate from the University of Rajasthan on 'Accounting Practices and Procedures of University in India'. She is founder member and treasurer of the Biyani Shikshan Samiti and Jaipur Rural Health & Development Trust. She has published several research papers in leading journals. She regularly reviews the teaching practices to ensure quality education and creation of a congenial environment on the campus.



## **Ms. Sujata Biyani**

(MBA, MCom)

She is an Assistant Director of Biyani Group of Colleges, founder member of the Biyani Shikshan Samiti and Jaipur Rural Health & Development Trust. She has done Masters in Commerce from University of Rajasthan and MBA from RTU, Kota. She has submitted her PhD thesis on title "Marketing Strategies is to enhance Awareness and Quality in Higher Education from Rajasthan Technical University, Kota. She is a supportive hand for the organisation and constantly interacts with the staff and students to ensure healthy work and learning environment. Her practical approach encourages the staff to have a broader perspective towards work and life. She believes that the main aim of education is to create leaders with intelligence and compassion.



## **Ms. Priyanka Biyani**

(MA, MEd, BEd)

She is an Assistant Director of Biyani Group of Colleges, founder member of the Biyani Shikshan Samiti and Jaipur Rural Health & Development Trust. She did her Masters in Arts (Sociology) & Masters in Education from University of Rajasthan. She is pursuing her doctorate in "A Comparative Study of Education System based on Moral, Ethical, Religious value system emphasized in Bhagavad Gita and Present Context". She is a dedicated educationist engrossed in building each student's strength and confidence through regular training and counseling. She is an epitome of emotional intelligence and handles interpersonal relationships judiciously and emphatically within the institution. She motivates students and staff to take initiatives and bring in a positive change in the society.



## **Dr. Madhu Biyani**

(PhD, BHMS)

She is an Assistant Director of Biyani Group of Colleges, founder member of the Biyani Shikshan Samiti and Jaipur Rural Health & Development Trust. She is a physician and medical scientist at Toyama Prefectural University in Japan. She actively participates in all biotechnology seminars organised in the institution and enlightens the students and faculty members with her immense knowledge. She ensures that the teaching staff regularly engages in training exercises for skill enhancement.



# FEEL THE POWER OF EXPERTISE



**Shri Banarasi Lal Chawla**

Father of Great Astronaut Lt. Kalpana Chawla,  
An Eminent Industrialist and  
Social Worker



**Prof. Takafumi Sakai**

President  
Saitama University, Japan



**Dr. Fumihiko Yokota**

Kyushu University,  
Japan



**Prof. Yuzuru Takamura**

Japan Advanced Institute of Science and Technology,  
Japan



**Prof. Toshiyuki Sakaki**

Toyama Prefectural University,  
Japan



**Dr. Sunil Kaul**

Chief Senior Research Scientist  
AIST, Japan



**Prof. Ashok Kumar**

Former Vice-Chancellor, D.D.U. Gorakhpur University,  
Gorakhpur  
Former Vice Chancellor,  
Chhatrapati Shahu Ji Maharaj University, Kanpur



**Dr. BK. Mrityunjay**

Executive Secretary, Brahma Kumaris  
Vice Chairperson-Educations Wing  
RERF, Shantivan, Mount Abu



**Dr. Shivraj Singh**

President,  
INCTR, India



**CA Prakash Parwal**

Senior Partner,  
Kalani & Company,  
Chartered Accountants, Jaipur



**Prof. Yuzuru Husimi**

Emeritus Professor  
Saitama University, Japan



**Prof. Naoki Nakashima**

Professor  
Kyushu University, Japan



**Prof. Hiroyuki Iida**

Japan Advanced Institute of Science and Technology,  
Japan



**Dr. Koichi Nishigaki**

Director,  
BioSeeds Corporation, Japan



**Prof. Kiyoshi Yasukawa**

Kyoto University,  
Japan



**Prof. Toshiyuki Sakaki**

Toyama Prefectural University,  
Japan



**Prof. (Dr.) Pravin Chandra Trivedi**

Vice-Chancellor,  
Jai Narain Vyas University,  
Jodhpur, Rajasthan



**Prof. (Dr.) N. Panchanatham**

Vice Chancellor,  
Tamil Nadu Teachers Education University,  
Tamil Nadu



**BK. Sushma**

Sub-zone Incharge,  
Brahmakumaris, Jaipur-Rajasthan



**Shri Arvind Gotewala**

Vice-President  
Jaipur Rural Health & Development Trust,  
Jaipur

# ADVISORY COMMITTEE



**CA Shyam Lal Agarwal**  
Senior Partner,  
Shyam Lal Agarwal & Co.  
Chartered Accountant, Jaipur  
Central Council Member of ICAI



**Shri Vinod Maheshwari**  
Eminent Businessman &  
Social Worker, Jaipur



**Shri Subhash Singi**  
Managing Director &  
Social Worker,  
G.N. Sales Corporation, Jaipur



**Dr. J.P. Maheshwari**  
M.B.B.S., M.S. (Orthopedic)  
Managing Director,  
Jyoti Hospital Pvt. Ltd., Jaipur



**Dr. Manish Jain**  
M.B.B.S., M.D.  
(Pulmonary Medicine)  
Navkar Hospital, Jaipur



**Mr. Vimal Chandra Singi**  
Director, CKS Hospital  
Jaipur



**Padam Shri Arjun Prajapati**  
Pottery Artist  
Jaipur



**Prof. Dr. Govardhan Kanukuntla**  
M.D., PhD. (Kayachikitsa)  
Ayurveda Expert  
Hyderabad, Telangana



**Dr. U.S. Shekhawat**  
B.V.Sc. & A.H.  
Veterinary Expert  
Jaipur, Rajasthan



**Dr. Ish Sharma**  
BAMS, MD (Ayurveda)



**Shri Rajendra Biyani**  
Eminent Businessman &  
Social Worker, Jaipur



**Shri Madan Mohan Kabra**  
B.Sc., DMTC, with  
Industrial Exposure of  
more than 55 years



**Shri Jai Raj Tantia**  
Advocate  
Rajasthan High Court, Jaipur



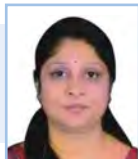
**Dr. Jaya Maheshwari**  
M.B.B.S., M.S. (General Surgery)  
Executive Director,  
Jyoti Hospital Pvt. Ltd., Jaipur



**Dr. Sahil Maghu**  
BDS, MDS, Ph.D.  
Oral Medicine and Radiology



**Dr. Prakash Chandwani**  
MBBS MD, DM,  
Director CKS Hospital



**Dr. Anita Sharma**  
MBBS, MS (Gynae & Obs.)  
SSMG Hospital, Chomu, Jaipur



**Dr. Satish Handa**  
LL.B., DM (Retd.) Rajasthan  
Financial Corp., Jaipur



**Dr. Shambhu Dayal Sharma**  
M.D. (Ayurveda - Dravyaguna),  
Member of Academic & Research  
Committee, University of Rajasthan



**CA Radha Mohan Kacholia**  
Chartered Accountant  
Jaipur, Rajasthan



**Shri Gyan Chand Somani**  
Secretary, Maheshwari Pragati Mandal,  
Borivali Plot, Mumbai,  
Member in Managing Committee  
of International Vaisya Federation,  
Mumbai



**Shri Kaushal Bhardwaj**  
State Tax Officer,  
Commercial Tax Deptt.,  
Govt. of Rajasthan



**Dr. Sunil Kumar Garssa**  
M.B.B.S., M.D. (Internal Medicine)  
Cardiologist, Dana Shivam Hospital,  
Vidhyadhar Nagar, Jaipur



**Dr. N.K. Malpani**  
M.B.B.S., MS (Gen. Surgeon)  
Chief Surgeon  
Malpani Hospital, Jaipur



**Dr. B.L. Saini**  
MA, M.Phil., Ph.D.  
Director  
Rajasthan Hindi Granth Academy



**Dr. R.P. Khetan**  
MBBS, MD  
Managing Director  
CKS Hospital, Jaipur



**Dr. Bharat Raj Sharma**  
MBBS, MS, FIAGES  
SSMG Hospital, Chomu, Jaipur



**Dr. Madhu Shastri**  
Professor,  
School of Law,  
Amity University, Jaipur



**Shri Suresh Patodia**  
Social Worker



# FEEL THE POWER OF QUALITY EDUCATION

## FROM THE DESK OF CHAIRMAN

*Education is the foundation upon which we build our future.*

— Christine Gregoire

Every citizen of this country has the fundamental right to be educated.

Standing at the threshold of the new academic session, we, at Biyani Group of Colleges, renew our commitment to the spirit of sharing knowledge and grooming new talents.

The institution trains young managers with an ethical and social vision. We firmly believe that corporate managers must be socially sensitive, true to their values and enterprising enough to deviate from the beaten track.

The institution ensures that students are motivated and trained to become job-creators. We have a team of highly qualified teachers and trainers who wholeheartedly make efforts to create a conducive learning environment at our serene campuses in Vidhyadhar Nagar, Champapura and Kalwar.

The world of management is undergoing tremendous transformation. With globalisation, new business opportunities are opening up. Management students can now seek careers in diverse domains – some traditional, some modern. Numerous students still opt for traditional career options like marketing, finance and HR in sectors like manufacturing, retail, telecom and pharmaceuticals. Simultaneously, students are also looking for career options in media, fashion designing, education, training & languages. Upcoming youths are more enterprising and adventurous.

The institution looks into the interests of such diverse groups of students and motivates them to fulfill their dreams. We have introduced Japanese, German & French language studies in the curriculum to help students secure jobs globally.

The institution has achieved a milestone through continuous research projects undertaken in association with Japanese universities. All credit for this goes to untiring efforts of Dr. Manish Biyani & his team.

We are making sincere efforts for creating a history in the field of education by establishing Biyani University in the upcoming session.

In our march towards excellence, we look forward to your support. We welcome you to the Biyani Group of Colleges – A place where you can trust.



**Dr. Rajeev Biyani**  
Chairman



"Perfection is the greatest motivator to achieve one's goal and it comes through discipline and hard-work."

— Dr. Rajeev Biyani  
Chairman  
Biyani Group of Colleges



# FEEL THE POWER OF TRUTH

## FROM THE DESK OF DIRECTOR (ACADEMICS)

*B*rimming with hope and dreams of scaling new heights, we are stepping into this new academic year. I wish that you remain focused on your academic and career goals and forge ahead on the path of success and glory.

The Biyani Group of Colleges believes in empowering youths by making them realise their hidden potential and developing their personalities.

A great responsibility is vested on us as educators of the modern world. We aim at imparting quality education with practical knowledge to enhance the employability of students.

Simultaneously, we instill in them values that shape their attitude, outlook and conduct, thereby laying a strong foundation for them to tackle the challenges of life. Our life skills training programme 'OORJA' goes a long way in achieving this.

All our three campuses in the city are equipped with modern facilities. Our infrastructure reflects our commitment to offer nothing but the best to the young, aspiring youths looking to make a mark in the ever-changing competitive world. But infrastructure alone is not enough. The most valuable asset of any academic institution is its faculty. We take immense pride in our highly competent and qualified faculty. Together, we aim at making the young minds self-motivated, disciplined, confident and morally upright by blending modernity with traditional values.

The academic session 2020-2021 will be what we decide to make it. Let's focus on all that is good and right in the world: Truth, knowledge, learning, choice, faith, family, and so much more. We have the power to change the world through the key of education.

I welcome you to the vistas of Biyani Group of Colleges.

A close-up photograph of a person's right hand, palm facing forward, with fingers slightly spread. The hand is wearing a silver ring on the ring finger. The person is wearing a dark blue suit jacket over a white shirt.A stylized blue ink signature that reads "SBiyani".

**Prof. Sanjay Biyani**  
Director (Academics)

"Formal education teaches you how to earn a livelihood, but to make a fortune, you need self-education."

— Prof. Sanjay Biyani,  
Director (Academics)  
Biyani Group of Colleges





# FEEL THE POWER OF TECHNOLOGY

## FROM THE DESK OF DIRECTOR (R&D)

*T*he Biyani Group of Colleges is an entrance to the scholarly activity. At the Biyani Research Group, we promote research activities aimed at improving the daily life of the common man. So we shoulder dual responsibilities of rendering academic aspirations ('Science for Knowledge') and scientific careers ('Science for Society').

The research activities are encouraged through our unique India-Japan exchange programmes that involve an integration of academic excellence, professional learning and research-based development. These programmes provide our students with an opportunity to visit and study in Japan. Our India-Japan exchange programmes are immensely popular. They are recognized by both the countries. Recently, we received the Certificate of Commendation from the Ministry of Foreign Affairs of Japan. Our institution has been empanelled as the Sending Organization for Japan's Technical Intern Training Programme from the Ministry of Skill Development & Entrepreneurship of India.

It is our collective efforts that make this college such a vibrant place to learn, work, explore and move ahead with a scientific vision. However, we must always remember that our life does not get better by chance (what we create) but by change (what a student will make).

I welcome you to Biyani Group of Colleges where students are able to gain knowledge and advanced skills in their specialised fields, following which they can fulfil their aspirations for a growing career.



**Prof. Manish Biyani**  
Director (R & D)

Motto of our  
institute is to make  
I-D-L to  
become "IDEAL"

'I' letter teaches how to  
bring a quality IDEA (the  
skill of creativity)

'D' letter teaches how to  
generate new DATA or  
information using the  
idea (the skill of  
invention)

'L' letter teaches the  
LANGUAGE to describe  
data and transform the  
idea to the needful  
society (the skill of  
innovation)

— Prof. Manish Biyani  
Director (R&D)  
Biyani Group of Colleges





FEEL THE POWER OF INTELLECT

"Perseverance and discipline are the cornerstones of success."

— Dr. Neeta Maheshwari  
Sr. Principal  
Biyani Girls College

## FROM THE DESK OF SR. PRINCIPAL

*T*he Biyani Group of Colleges is on an exciting journey. It takes the highest standards of discipline, hard work and perseverance to reach where we stand today. And we are sure that the new academic year will bring in a lot more success to each one of us. We keep our students at the centre of all our processes and plans. We strive to make them inventive and imaginative in their learning and day-to-day life. That is why our campuses keep buzzing with workshops, seminars, cultural competitions, debates and group discussions etc.

We see education as a process of transmitting culture and values. It is a process by which a child born without culture and education can be refined and sensitized. It is a process by which students can discover the spiritual value, appreciate and understand the purpose of life in this challenging world.

Today's India is an empowered, enlightened and enterprising nation. We aspire to make it even more powerful with morally upright, smart and confident citizens who would make us proud of multifaceted growth.

Best Wishes!

**Dr. Neeta Maheshwari**  
Sr. Principal (BGC)



FEEL THE POWER OF INTELLECT

“Excuses don't take you far, hard work does.”

— Ms. Sujata Biyani  
Assistant Director  
(Management)

## FROM THE DESK OF ASSISTANT DIRECTOR

*W*elcome to the Biyani Group of Colleges!

The main aim of education is to create leaders with intelligence and compassion. We believe that such leaders contribute in making a difference to all spheres of life and ultimately the world around them. We aim at imparting education and developing skills that prepare our students for the future.

We ensure that each Biyanite gets practical knowledge of the subject alongside the classroom learning. The activities of the students are spread out in such a way that there is skill building throughout the academic year.

Our association with the leading universities of Japan helps our students gain practical exposure and access to the people, academic resources and job opportunities around the globe.

The placement activities at Biyani Group of Colleges continue throughout the year. The long list of globally placed Biyanites is a testimony to our relentless efforts in this direction. We are thankful to our alumni and industry partners for helping us update our curriculum to suit the changing times and needs.

I again welcome you to the Biyani Group of Colleges, your gateway to a global career.



**Sujata Biyani**  
Assistant Director



FEEL THE POWER OF INTELLECT

"True knowledge comes with right attitude and perseverance."

— Ms. Priyanka Biyani  
Assistant Director (Education)

## FROM THE DESK OF ASSISTANT DIRECTOR

*T*he Biyani Group of Colleges is taking big strides in the field of education, especially for girls. It is said: "If you teach a boy, you educate an individual; but if you teach a girl, you educate a community."

For over two decades, we have been working with the mission of women empowerment through professional education. And today, we are ranked among the most prestigious institutions of north India. We thank all our students, parents, alumni, teachers and industry partners for helping us reach here.

However, there is a long way to go and we are sure that with the active cooperation of all our stakeholders, we will be able to scale newer heights.

Our existing departments of Arts, Commerce & Management, Science, IT, Education, Law and Nursing continue to provide competent manpower to the society. Realising the need of the hour, we have partnered with the newly established Rajasthan ILD Skills University (RISU) to introduce skill courses in journalism and fashion designing.

The excellence in teaching and research comes from the careful choice of faculty members, in which we have never compromised.

Besides, research & development collaborations are not an additional feather in our cap, but an integral part of our growth strategy.

Come and be a part of our growth story!

**Priyanka Biyani**  
Assistant Director



FEEL THE POWER OF INTELLECT

“Talent wins games, but teamwork & intelligence wins championships.”

— Dr. Madhu Biyani  
Assistant Director (R&D)

## FROM THE DESK OF ASSISTANT DIRECTOR

### Realizing the concept of Society 5.0 for a new Humanism

COVID-19 pandemic has put long lasting effects and changed our lives to a 'New Normal'. Although, all scientific community is endeavoring, however yet to be developed the effective drugs or vaccine to fight against this virus.

Now, this is time when we need to devise our innovative ideas to come up with new research and education. We should take the advantage of a 'New Normal' life as a great opportunity to use a new way of learning and communication. At, Biyani group of colleges, we ensure our students that we will do our best to provide a good academic environment and create a new style of higher education. Our day to day activities at Biyani group of colleges will provide you to see the positive aspects of the changes taking place in the current environment, and use them as a moment to find new opportunities for the future.

At this major turning point, we should initiate to envision the possibility to realize Japan's Society 5.0 initiative, a concept for co-creating the future. However, our dream to create an encompassing and inclusive society can only be possible when our 'Young Minds' from all diverse fields will be able to play a greater role in the larger way by contributing their individual talent. I encourage you to join our efforts in moving towards creating a knowledge-based society.

I personally believe that our creative and consistent efforts together will make it possible to realize a better society that is inclusive and friendly to our global environment. We will do everything that is in our limit to create a better educational and research environment for our students.

Let's come up together with new research and education, in this pandemic-age of challenge.

*Madhu*

**Dr. Madhu Biyani**  
Assistant Director



FEEL THE POWER OF COMMITMENT

"Success come with  
dedication, devotion &  
integrity."

— Dr. Neha Pandey  
Principal

## FROM THE DESK OF PRINCIPAL

*T*he Biyani Group of Colleges provides a platform for holistic learning to the young generation.

Today's competitive business world demands a different kind of preparation. We welcome you to the vistas of BGC which educates not only the mind, and also the heart. Holistic education enhances innovative capabilities, leads to higher levels of productivity and increased economic growth.

The commitment of our faculty and staff to provide world-class education to the students is unflinching. Together, we work to make our students technically and professionally sound enough to take on the challenges of future.

We give them a 360-degree view of latest trends in the industry across design, technology, communication and management, thereby enabling them to become successful professionals in the field of their choice.

At Biyani Group of Colleges, you will find development from good to best, great to greatest and high to highest.

**Dr. Neha Pandey**  
Principal



FEEL THE POWER OF  
COMMITMENT

"Simplicity is the keynote  
of all true elegance."

— Ms. Renu Tandon  
Chief Hostel Warden & Manager - HR

## FROM THE DESK OF CHIEF HOSTEL WARDEN & MANAGER-HR

*T*he Biyani Group of Colleges treasures its manpower and students as its most valuable resource.

Only a trained, competent teacher can develop a skill in a student. That's why we have a scientifically designed process for recruitment and training for our manpower. From recruitment to retirement and everything in between, we impact the personal and professional lives of our staff in meaningful and significant ways. We are committed to provide our employees a stable work environment with equal opportunity for learning and personal growth. At BGC, we believe that healthy and happy employees are productive employees.

In our hostels, we provide our students a clean & comfortable place to live in. We believe that the hostel life is a union of diverse cultures and different upbringings, which blends into a harmony for a rich and memorable experience. We provide atmosphere where students can learn, laugh and live to the fullest.



**Renu Tandon**  
Chief Hostel Warden &  
Manager-HR



FEEL THE POWER OF  
COMMITMENT

"Disciplined smart work  
is key to SUCCESS."

— Dr. Dhyan Singh Gothwal  
Dean, Administration

## FROM THE DESK OF DEAN-ADMINISTRATION

*B*iyani Girls College has its deep roots in the field of education in the city of Jaipur and I feel proud and privileged to become a member of Biyani family. Our students have reached the greater heights as inspired by the motto 'Where you can trust'. The students come here with a great hope and vision and achieve their dreams. The aim of the college has always been to bring out the best in the students and make them better citizens. The college always tries to impart among the students the academic excellence, a sense of duty, discipline and above all moral, humanitarian, cultural and spiritual values which are a need of the time.

We understand that to achieve their potential students need excellent teaching and individual support. The encouragement provided by all staff to students helps them to attain their goals. Our academic programs offer significant flexibility so that students are able to follow the best path for them through their studies at Biyani college.

There are abundant educational opportunities and experiences in the college that facilitate self-discovery, spiritual, emotional, social, intellectual, and professional development for our students. The College is a Centre of Excellence in the field of higher education.

Let us make the difference in the world.

**Dr. Dhyan Singh Gothwal**

Dean-Administration  
Senate Member, Govt. Nominee,  
University of Rajasthan

# RECOGNITIONS, APPROVALS & AFFILIATIONS



National Assessment and Accreditation Council (NAAC)



University Grant Commission, New Delhi



The Government of Rajasthan



All India Council for Technical Education, New Delhi



National Council for Teacher Education, New Delhi



Indian Nursing Council, New Delhi & Rajasthan Nursing Council, Jaipur



Bar Council of India, New Delhi



Pharmacy Council of India, New Delhi



University of Rajasthan, Jaipur



Rajasthan Technical University, Kota



Rajasthan University of Health & Sciences Jaipur



Dr. Sarvepalli Radhakrishnan Rajasthan Ayurveda University, Jodhpur



Rajasthan ILD Skill University, Jaipur



Jagadguru Ramanandacharya Rajasthan Sanskrit University, Jaipur



Rajyoga Education & Research Foundation, Mount Abu



The Institute of Chartered Accountants of India, New Delhi



Microsoft-India Cyber Learning Pvt. Ltd., New Delhi



Microsoft IT Academy-Cyber Learning Pvt. Ltd., New Delhi



The Institute of Company Secretaries of India, New Delhi



Quality Council of India, New Delhi



District Primary Education Office, Jaipur



Brickwork Ratings - Credit Rating Agency in India, Bengaluru



Ministry of Communications & Information Technology, New Delhi



# FEEL THE POWER OF YOUNG LEADERSHIP

## STUDENT COUNCIL 2019-20



**President**  
**Anshu Barala**  
(M.Sc. Chemistry Final)



**Vice President**  
**Komal Amrawat**  
(BA-III)



**Secretary**  
**Simran Sharma**  
(MBA-I)



**Jt. Secretary**  
**Shikha Yadav**  
(B.Sc. Bio-III)



**Cultural Head**  
**Vanshita Sharma**  
(B.Sc. BT-III)



**Technical Head**  
**Shreya Gupta**  
(BCA-II)



**Literary Head**  
**Afreen**  
(BA-II)



**Treasurer**  
**Noorail Khan**  
(BBA-II)



**Sports Head**  
**Dimple Jain**  
(B.Sc. Bio-II)



**Placement Head**  
**Divya Saini**  
(MBA-I)



**Placement Coordinator**  
**Bhavya Gothwal**  
(BBA-II)

**CAPTAIN**

**VICE CAPTAIN**

**SECRETARY**

**TREASURER**

**Discipline Incharge**

**VOLUNTEER HEAD**

### MAITHILI HOUSE



**Anjali Pandit**  
B.Sc. BT-II



**Isha Singh**  
B.Sc. BT-I



**Megha**  
B.Sc. PCM-II



**Akansha Gupta**  
B.Sc. PCM-II



**Ekta Khandelwal**  
B.Sc. PCM-II



**Ishika Sharma**  
B.Sc. Bio-I

### MIHIKA HOUSE



**Khushboo Jangid**  
B.Com.-II



**Afreen Parveen**  
B.Com.-III



**Divya Vijay**  
BBA-II



**Jigyasa Choudhary**  
B.Com.-I



**Nikita Choudhary**  
B.Com.-I



**Simran Rajput**  
BBA-I

### URVI HOUSE



**Sadaf Khan**  
MCA-III



**Reema Choudhary**  
MCA-III



**Kashish Sharma**  
BCA-II



**Pragati Srivastava**  
BCA-II



**Vidhi Sharma**  
BCA-I



**Chitranshi Soni**  
BCA-I

### VAIDHEHI HOUSE



**Khushi Dubey**  
BJMC-II



**Anjali Poonia**  
BA-III



**Priya Chahar**  
BA-II



**Rupal Maratha**  
BVA-I



**Vishakha Chaudhary**  
FD-II



**Varsha Jangid**  
FD-II



# BIYANI IN NEWS

## FEEL THE POWER OF ACTION & RESPONSE

### INDIA TODAY, ASPIRE & BUSINESS TODAY

### HAVE LISTED US IN TOP COLLEGES OF RAJASTHAN

THE STRENUOUS EFFORTS OF BIYANI GROUP OF COLLEGES HAVE ALWAYS GRABBED THE ATTENTION OF THE READERS IN LEAD COVERAGE OF SIGNIFICANT MAGAZINES & NEWS PAPERS.





# FEEL THE POWER OF GLOBAL THINKING

## TRIP TO JAPAN

(Doctoral Course/Master Course/Research Training Programme)

Sustainable Relationship with land of Rising Sun, Japan

Sept., 2020	1 Student in JAIST for Ph.D. Program under MEXT Scholarship
Aug., 2020	1 Student in JAIST for Master Program under MEXT Scholarship
Aug., 2019	1 Student of MCA in JAIST for 2 months Summer Internship Programme
June, 2019	2 Students of MBA in Saitama University for Summer Internship Programme
Sept., 2018	1 Student in JAIST for Master Program under MEXT Scholarship
June, 2018	2 Students of MBA in Saitama University for Summer Internship Programme
Nov., 2017	2 Faculties + 8 Students in JAIST for 10 days for SAKURA Science Programme
Dec., 2016	Sci. - 2 Students in Tokyo University for 10 days for Cultural Exchange Programme (JENESYS)
Sept., 2016	Sci. 1 + MCA 1 student in JAIST for Research Internship Programme for 1 week
Dec., 2015	Sci. - 1 Students in JAIST for 1 month Research Training
Nov., 2015	1 Faculty + 3 Students in Akita Pref University for 2-week internship
Oct., 2015	2 Students in MS/JAIST for PhD under MEXT and DRF fellowship
July, 2015	4 Students in IS/JAIST for 1-month internship
Oct., 2014	1 Student in MS/JAIST for Master & PhD program under MEXT fellowship
June, 2014	5 Students in JENESYS 2.0 Program
Feb., 2014	Sci- 2 Students in Saitama University for Research exchange program, Nishigaki lab)
Oct., 2013	Sci- 2 Students in Saitama University for PhD program (Sakai & Matsuoka lab)
2013 (30 July-30 Sept)	Sci- 1 Student in Saitama University under Kanryu program (Matsuoka lab)
April, 2013	Sci- 1 Student in University of Tokyo for Panasonic supported Master program (Ichiki lab)
2013 (5-31 Jan)	Sci- 1 Student in Saitama University for Kanryu program (Sakai lab)
2012 (29 Oct-12 Nov)	Eng. - 2 Students in APU for Research exchange, Saito lab)
July, 2012	Sci- 1 Student in Tsukuba University for G30 PhD program)
June, 2012	MCA- 1 Faculty + 2 Students in Saitama University for Research exchange, Nishigaki lab)
Feb., 2012	Sci- 2 Students in University of Tokyo for India-Japan bilateral project at Ichiki lab)
Jan., 2012	Sci- 2 Students in Saitama University for Kanryu program, Sakai lab)
Oct., 2011	Sci- 3 Students in Saitama University for PhD program, Nishigaki lab)
Jan., 2011	Sci- 1 Faculty+2 Students in University of Tokyo, India-Japan bilateral project at Ichiki lab)
Aug., 2010	Sci- 1 Students in University of Tokyo, Summer internship program)
Nov., 2008	Sci- 5 Students RIKEN/Saitama University/University of Tokyo/Toyo University)
May, 2007	Sci- 2 Faculties +3 Students in RIKEN/Saitama University / University of Tokyo/Toyo University)
Oct., 2007	Sci- 6 Students in RIKEN/Saitama University/University of Tokyo/Toyo University)





# STUDENT EXCHANGE PROGRAMME IN COLLABORATION WITH JAPAN

**81** students from Biyani Group of Colleges, Jaipur (India) visited Japan

**65** students came from Japan to Biyani Group of Colleges, Jaipur (India) for training





# VISITING FACULTY FROM PARTNER INSTITUTES IN JAPAN

**104** Faculty from Japan visited BGC

**11** Faculty from BGC visited Japan



**Prof. Koichi Nishigaki**  
Saitama University



**Prof. Miho Suzuki**  
Saitama University



**Prof. Shinjiro Ogita**  
Toyama Pref University



**Prof. Yuzuru Husimi**  
Saitama University



**Prof. Katsumi Isono**  
Kazusa DNA Inst.



**Prof. Toru Maekawa**  
Toyo University



**Prof. Takanori Ichiki**  
University of Tokyo



**Prof. Yoshihiro Takemoto**  
Tokyo Medical Dental U.



**Prof. Takashi K. Saito**  
Akita Pref University



**Prof. Osamu Ohara**  
RIKEN



**Prof. Hiroshi Tanaka**  
Tokyo Medical Dental U



**Prof. Takanori Akagi**  
University of Tokyo



**Prof. Masakazu Sugiyama**  
University of Tokyo



**Prof. Koji Yamanaka**  
RIKEN



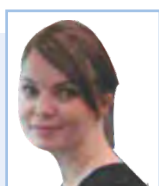
**Prof. Madoka Takai**  
University of Tokyo



**Dr. Sunil Kaul**  
AIST



**Prof. Renu Wadhwa**  
AIST



**Dr. Sorgjerd Karin Margareta**  
RIKEN



**Prof. Ichiro Sakata**  
Saitama University



**Prof. Yasuo Wada**  
Toyo University



**Prof. Toshiaki Tsuji**  
Saitama University



**Prof. Yuki Shimizu**  
Saitama University



**Prof. Koji Matsuoka**  
Saitama University



**Prof. Yasunori Hinachi**  
Saitama University



**Prof. Mieko Tashiro**  
Saitama University



**Dr. Takao Ono**  
University of Tokyo



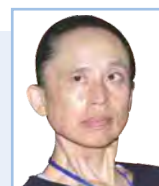
**Dr. Osamu Takei**  
LifeTech Co. Ltd.



**Prof. Akhilesh Surjan**  
Kyoto University



**Mr. Tamaki Tsukada**  
Minister, Embassy of Japan



**Prof. Kazuko Uda**  
Saitama University

# VISITING FACULTY FROM PARTNER INSTITUTES IN JAPAN



**Prof. Naoki Nakashima**  
Kyushu University



**Dr. Kazi Rafiqul Islam Maruf**  
Grameen Communication



**Dr. Shingo Ueno**  
University of Tokyo



**Prof. Shuhei Kudo**  
Akita Pref University



**Mr. Akio Isomata**  
Minister, Embassy of Japan



**Prof. Yuzuru Takamura**  
JAIST



**Prof. Kohki Ebitani**  
JAIST



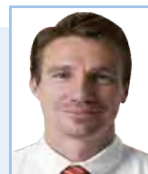
**Prof. Masahiko Tomitori**  
JAIST



**Prof. Hiroyuki Iida**  
JAIST



**Prof. Nak-Young Chong**  
JAIST



**Prof. Vesa Peltokorpi**  
JAIST



**Prof. Takeuchi Fumihide**  
JAIST



**Prof. Tatsuya Shimoda**  
JAIST



**Prof. Masato Akagi**  
JAIST



**Prof. Kazunori Kotani**  
JAIST



**Prof. Atsuo Yoshitaka**  
JAIST



**Prof. Shinya Ohki**  
JAIST



**Prof. Yuki Nagao**  
JAIST



**Prof. Eiichi Tamiya**  
Osaka University



**Prof. Yasunobu Ito**  
JAIST



**Mr. Tamotsu Yamamoto**  
Micro Emission



**Prof. Ashir Ahmed**  
Kyushu University



**Prof. Fumihiko Yokota**  
Kyushu University



**Prof. Firouzeh Javadi**  
Kyushu University



**Prof. Toru Tanigawa**  
Kyushu University



**Prof. Hiromi Yamada**  
Kyushu University



**Dr. Yuichi Sigha**  
See-D Contest



**Mr. Yuki Taoka**



**Mr. Yugi Nishikawa**  
Liaison Rep., Japan



**Prof. Ryo Maezono**  
JAIST, Japan



**Prof. Hideaki Kanai**  
JAIST, Japan



**Prof. Michio Nomura**  
Kyoto Univ., Japan



**Prof. Kiyoshi Yasukawa**  
Kyoto Univ., Japan



**Prof. Hiromi Yamada**  
Kyushu University



**Dr. Yoshitaka Oguni**  
JAIST, Japan



**Prof. Kenji Kojima**  
Kyoto University, Japan



**Ms. Rieko Izukura**  
Kyushu University, Japan



**Mr. Masashi Imura**  
CEO, Well Group, Japan





## ACADEMIC ALLIANCE

- Japan Advanced Institute of Science and Technology, Japan
- Saitama University, Japan
- Akita Prefectural University, Japan
- Kyushu University, Japan
- Chhatrapati Shahu Ji Maharaj (Kanpur) University, India
- Rajasthan Skill and Livelihoods Development Corporation, Jaipur (India)
- Rajasthan ILD Skill University (RISU), Jaipur (India)
- The Institute of Companies Secretaries of India
- SMS Medical College and Hospital, Jaipur (India)
- Rajyoga Education and Research Foundation, Mount Abu (India)
- National Skill Development Corporation, Ministry of Skill Development & Entrepreneurship, India

## INDUSTRIAL ALLIANCE

- ISE Foods, Japan
- BioSeeds Corporation, Japan
- BioDevice Technology Ltd., Japan
- Micro Emission Ltd., Japan
- Tanaka Kikinzoku Kogyo K.K., Japan
- Abnova Corporation, Taiwan
- Grameen Communications, Bangladesh
- International Network for Cancer Treatment & Research
- Biyani BioSolutions Pvt. Ltd., India-Japan
- Startup Oasis (CIIE) Initiative, Jaipur (India)
- Aladdin Technologies Pvt. Ltd., Jaipur (India)
- Well Group Health Care, Japan

## ONGOING COLLABORATIVE RESEARCH PROJECTS

- DEPSOR-M project for monitoring of heavy metal pollutants in drinking water
- DEPSOR-TVC project for monitoring of bacterial counts in food samples
- DEPSOR-Agbot project for real-time and robotic soil testing
- Portable Health Clinic (PHC) project for delivering affordable health checkup at doorstep
- HIV Project to increase drug effect and Ayurvedic formulation
- ASSURED-chip: an accurate, affordable and rapid microfluidics-based diagnosis of Hepatitis-C virus
- Evaluation of Pathology in Blood Exposed Cadmium and Protective Effects of Vitamin C in Swiss Mice on Postnatal Development
- Electrochemical paper stamp for RNA test of COVID-19





Coming Soon...

App  
COVID-19 Initiative



RECENT POSTS

MCA Fifth Semester Model Papers  
November 30, 2019  
MCA Third Semester Model Papers  
November 30, 2019  
MCA First Semester Model Papers  
November 30, 2019

NEW & TRENDING

MCA Fifth Semester Model Papers  
MCA Third Semester Model Papers  
MCA First Semester Model Papers  
MSC (Biotechnology) Previous Year Model Papers

Coming Soon...

App  
COVID-19 Initiative



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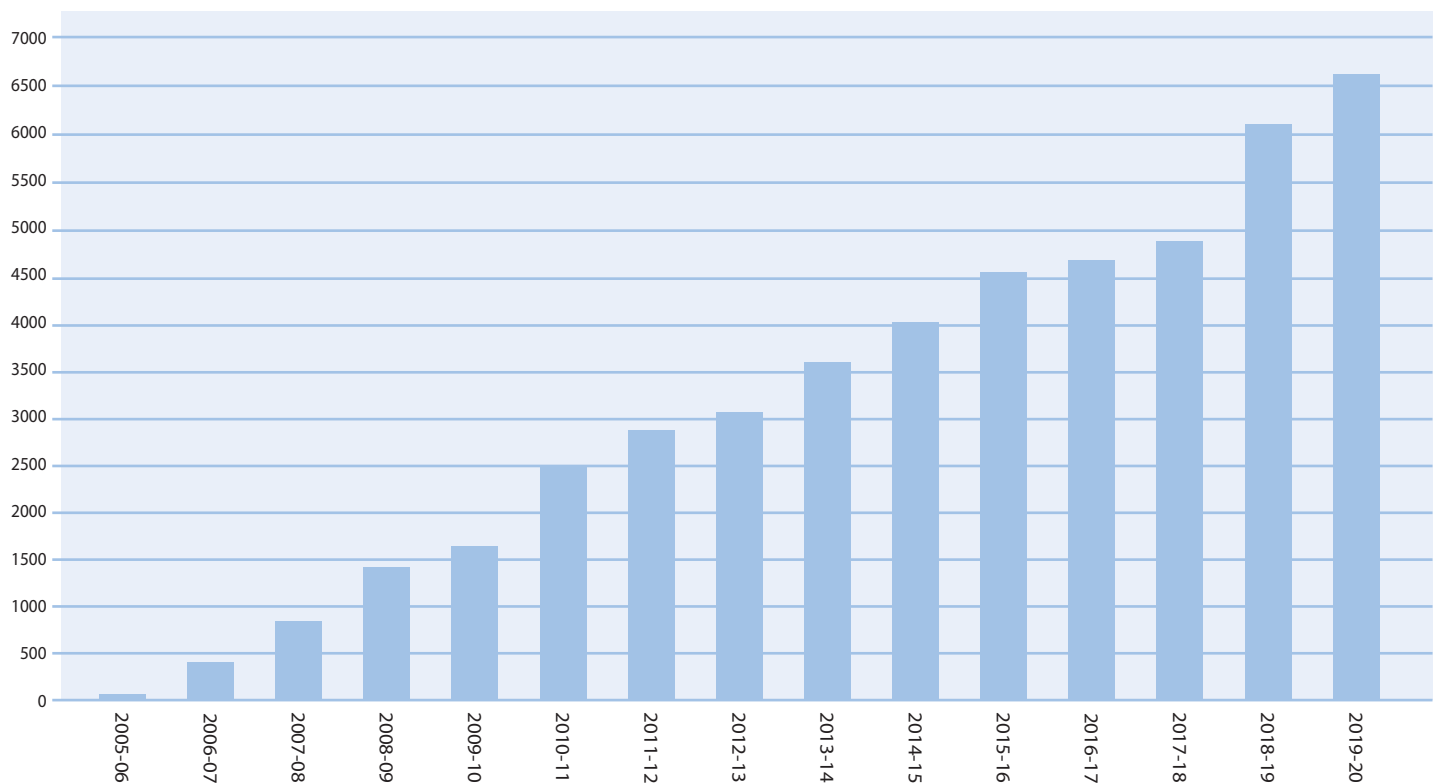
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## STUDENTS' GROWTH

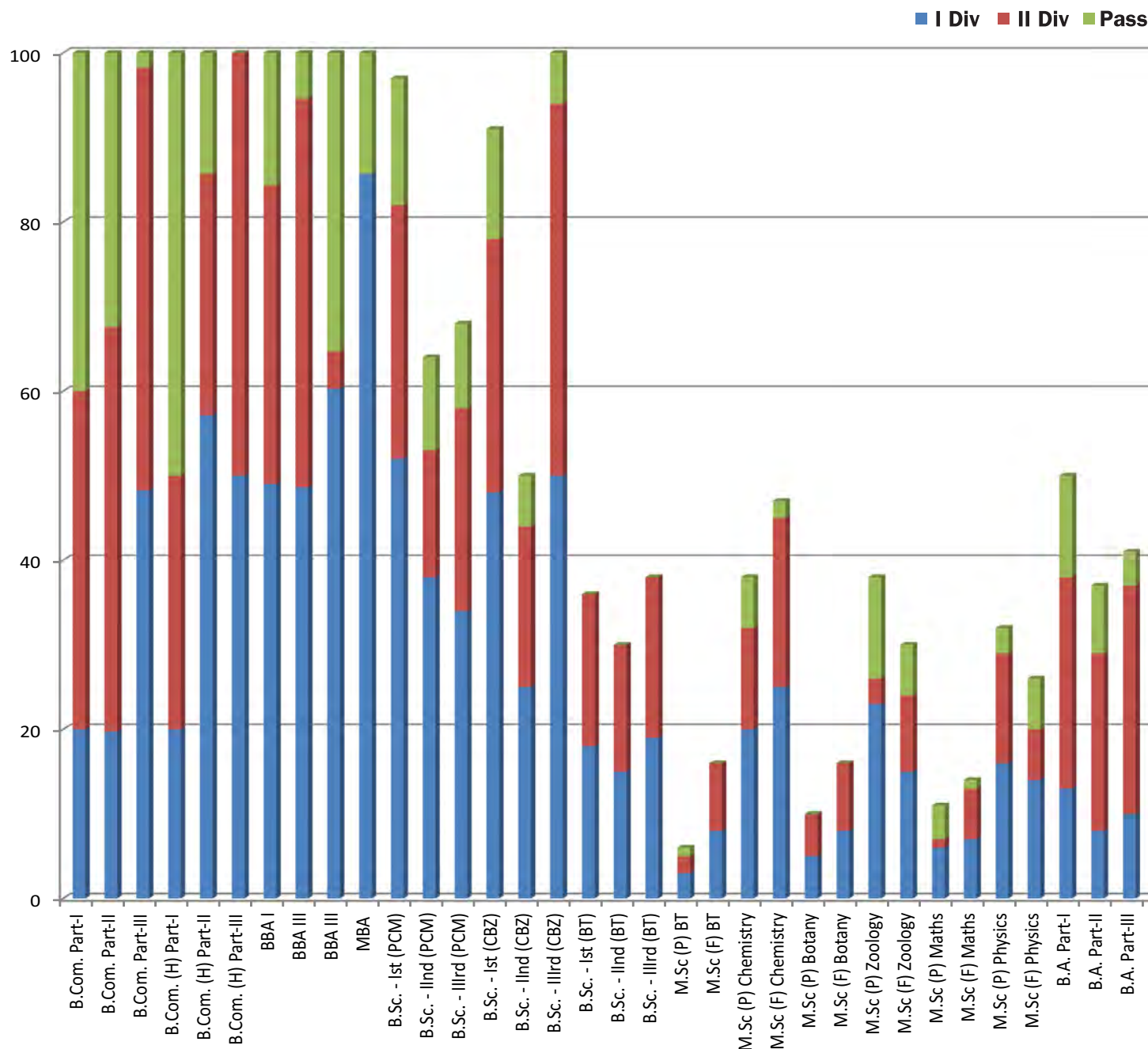
Within a span of fifteen years, the number of students in our college have increased from

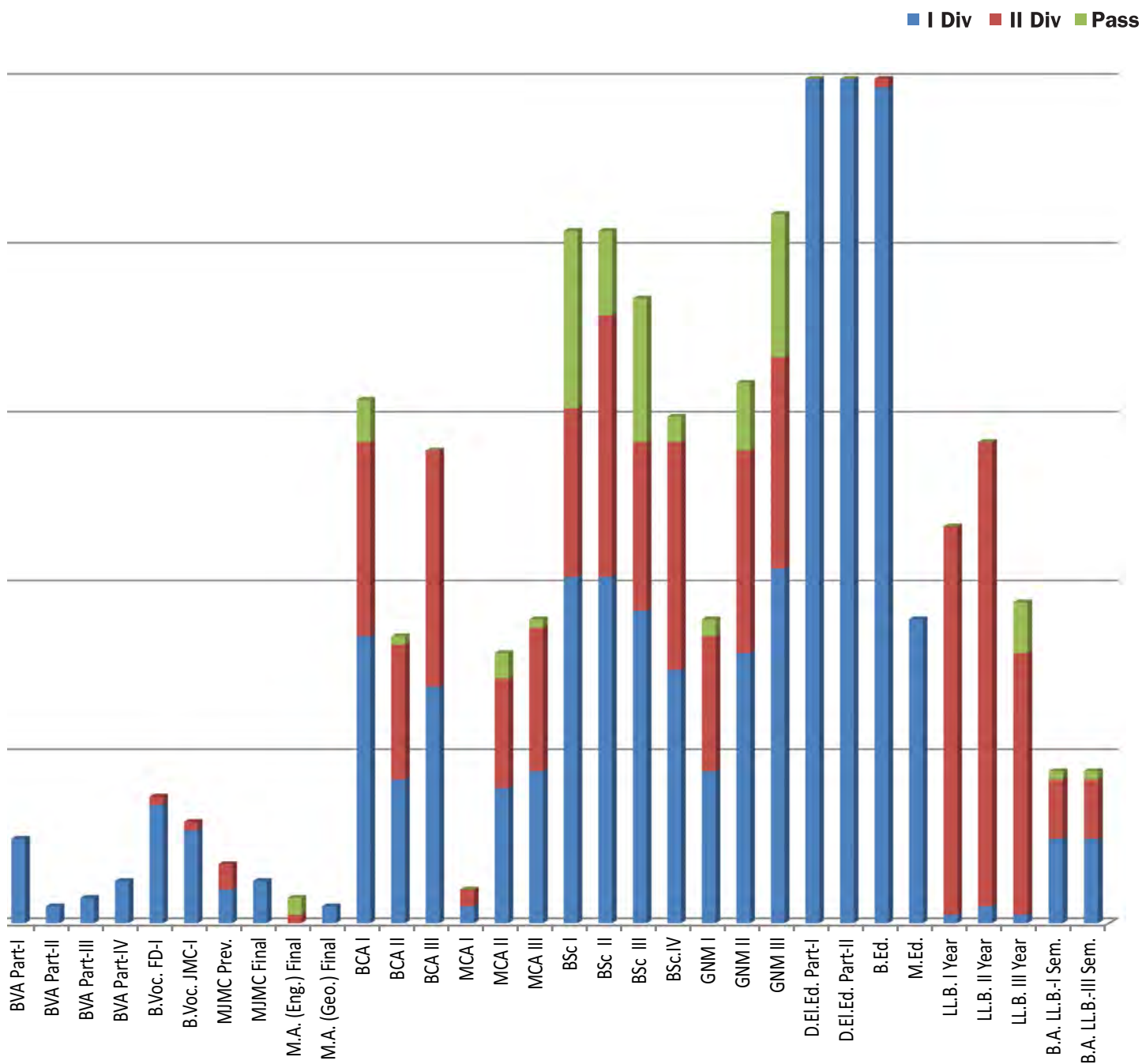
55 to 6553





## Result of the Session 2018-19









## BIYANI RESEARCH GROUP (LIFE-SCIENCES)

We have established a Bio-engineering Laboratory in our Jaipur campus where the following research projects were completed as Summer Internship Programme-2019-20 (SIP) under the supervision of Prof. Manish Biyani, Director (R&D).

- Bioplastics: Utilization of starch containing waste peels from banana and potato for synthesis of biodegradable plastics
- Pharmacological and Antidepressant studies of the Oil and leaf fraction of *Origanum vulgare* in swiss albino mice
- Antifungal activity of selected medicinal plants against *Aspergillus versicolor*
- Detection of heavy metal contamination in fruit and vegetable
- Evaluation of toxic effects of copper on growth parameters, chlorophyll content and phytochemicals in fenugreek
- Phytochemical and pharmacological investigation of Seed extract of *Psoralea coryfolia*
- Biological synthesis of ZnO nanoparticals using *Psidium guajava* leaf extract and their Bacterial activity and its Toxicological effect on Swiss albino mice
- Evaluation of phytochemical profile, antibacterial and antioxidant properties of some green grasses
- Removal of fluoride content from drinking water using Seed extract of *Psoralea coryfolia*
- Microbiology, chemical analysis and comparison of juices collected from different sources ( Fresh, Real, Paperboat)
- To study the antioxidant properties of some plants during development of Swiss Albino mice (*Mus musculus*) Fed with High Carbohydrate Diet.
- Isolation and characterization of Phosphate Solubilizing Microbes from Agricultural soil and screening of their plant growth promoting activities
- Isolation and Characterization of bacterial isolates from various soil samples
- Screening of Keratinolytic Bacteria From Soil Samples of Chicken Feather Dumping Sites of Jaipur
- To study the antioxidant properties of some plants during development of Swiss Albino mice (*Mus musculus*) Fed with High Fat Diet.
- Green Synthesis of Silver Nanoparticles Using Spices (Garlic, Ginger, Black Pepper): Characterization & Their Antimicrobial Activity.
- Spirulina prevents Atherosclerosis by reducing Hypercholestermia in Swiss albino mice feed a high fat diet.
- Detection of antimicrobial Activity of Cinnamon Oil/Spice On the Vegetable Spoiling Fungus
- Isolation of Salt Tolerant & Plant Growth Promoting Bacteria from Zn/Cd Contaminated Soil: Identification & Effect on Rice Under Saline Condition.
- Isolation and Characterization of antibiotic producing bacteria from soil
- Estimation of total phenolics and flavanoids content in different food products and the antioxidant activity in different beverages
- To Study the Isolation and characterization of Pathogenic Bacteria from drinking water collected from different sources (college mess, RO water, restaurants, hospitals, hotels, etc.)
- Hepatoprotective effect and Antimicrobial activity of *Tinospora cordifolia* against CCl<sub>4</sub> in albino mice.
- Comparative Analysis of Mung Seeds Grown *In Vivo* Using Organic Waste and Normal Soil & Performing TLC for Amino Acid Detection.
- Isolation and characterization of hydrocarbon degrading bacterial isolates from oil contaminated sites.
- Antimicrobial potential of *Murraya koenigii* and *Terminalia arjuna* leaf extracts against *Escherichia coli* and *Staphylococcus aureus*.
- Determination of Effects of Various Disinfectants on *Staphylococcus aureus*.
- Study on Keratinophilic fungi isolated from bird's feathers in Jaipur, INDIA
- Antibacterial activity of the medicated soaps on *Staphylococcus aureus*
- Analysis of Ground water for its pollution content
- Removal of fluoride content from water using leaf powder of *Azadirachta indica*, *Ocimum tenuiflorum*, *Catharantus roseus*
- To study the Isolation and Identification of common Food Spoiling microorganism.
- Isolation of Rhizobium bacteria from some leguminous plants
- Isolation and Identification of Microflora (Bacteria) in Air
- Anthelmintic and Antioxidant activity of the essential oil and extract of *Eucalyptus globulus*.
- Antimicrobial and phytochemical activity of fruit and vegetable extract against pathogenic bacteria
- Evaluation and comparison of Antibacterial activity of different samples of honey
- Extraction and identification of phenolic compounds in the tea waste powder and their antibacterial activity against *E.coli* and *Salmonella*
- Antioxidant and Isolation of Bioactive compounds from *Psidium guajava* using column chromatography technique.
- To isolate and identify lipolytic bacteria from unsalted butter
- Detection of Heavy Metals in the Plant *Pistia stratiotes* Nearby Waste
- To study the different extraction procedures (Conventional and soxhlet) of natural dye from raw flower and dyeing of fabric & yarns.
- To study the Sampling of Probiotic bacteria from food samples and isolation on specialized enriched media.
- Antimicrobial activity of methanol, acetone and ethanol extracts of the *Cocos nucifera* husk
- Evaluation of Antibacterial Activity of *Morus alba* (Mulberry) Leaf Extracts Against *Bacillus cereus* and *Staphylococcus aureus*
- Chemical and Green Synthesis of Nanoparticles.
- Enthanopharmacological study and antimicrobial activity of aqueous extract of Spirulina
- Isolation and Characterization of Vegetable Spoiling Fungus.



# RESEARCH IN SCIENCE

## **Project 1: Electrochemical Paper Stamp for RNA Test of COVID-19**

Bioelectronics RNA stamp (paper-based) for integrated self-sample processing and self-monitoring of COVID-19 infection at molecular level in as little as 10 minutes and without RT-PCR. This stamp would also facilitate the transport of stabilized specimens and interconnect the on-site and centralized testing laboratories to prevent COVID-19 infections from clustering and spreading.

## **Project 2: Heavy Metal Catch Filter**

The light weight disc type filter made up of special block carbon and zeolite materials efficiently remove the heavy metals with ultra low cost and high performance. This filter catch Cations (Pb, Cd, Hg), Anions (As, F, Cr), residual Chlorine, several diseases-causing bacteria/viruses. The Inside-Out water flow enables fast purification.

## **Project 3: Micro Gel Electrophoresis Cassette**

A one-inch-sized miniaturized gel cassette system (called, micro-GE) with easy-to-use has been developed by a team of experts and students. This apparatus was shown to be of high performance and to have potentials to apply to versatile purposes mainly due to its faster nucleic acid separation with a similar or better resolution than conventional gel systems.

## **Project 4: Portable LED-based Transilluminator**

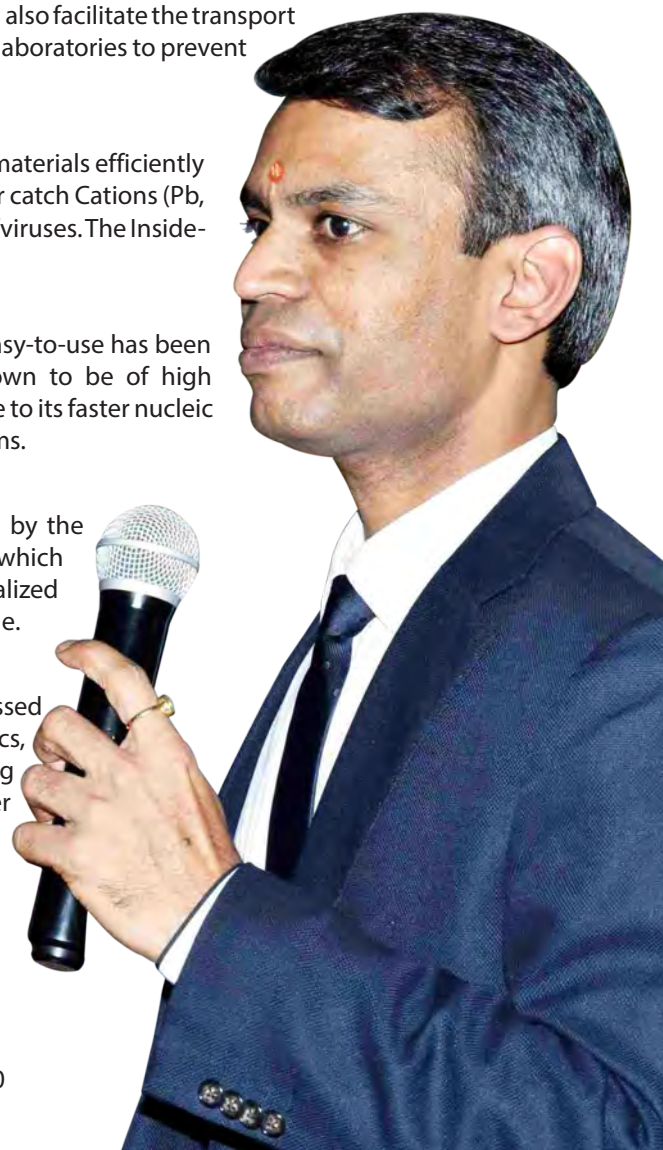
A device for real-time imaging of nucleic Acid (DNA) has been developed by the students of research group. DNA bands can be visualized by the aid of device which requires no UV light instead of which LED has been utilized. DNA can be visualized as Blue-green-red fluorescence which is 100-fold more cost effective & portable.

## **Project 5: Sensing in Briefcase**

Quantification of biological or chemical information through an easily processed electronic signal has become increasingly prevalent in clinical diagnostics, environmental monitoring and point-of-care testing. This technique is being utilized for measuring various heavy metals and other pollutants in water samples.

## **Project 6: Portable Health Clinic**

Portable Health Clinic (PHC) is a small movable clinic which facilitates advanced telemedicine and online consultancy of expert doctors. The PHC Box, Health Entrepreneur, PHC Application/ Website, PHC Application/ Website, Server System and Doctors at Call Center. The objective of the programme is fulfilled by the support of Kyushu University, to serve the unreached community residing at rural areas. In this context approx 1500 person has been served since March 2019.





**Mr. Gopesh Joshi**  
Manager (Projects)

## Better Tools, Better Innovations, Better Healthcare by 'Hybrid Nano-Bio Devices'

Biyani BioSolutions, a start-up company, was founded in 2015 by Biyani Research Group in Jaipur, India. Company focuses on design and development of realistic (portable and affordable) solutions for point-of-care diagnostics and environmental monitoring to reach unreached communities and transform healthcare growth. Company employ proprietary key technologies in collaboration with overseas partners.

### Electrochemical Paper Stamp for RNA Test of COVID-19



- Rapid test for COVID-19 infection
- Paper-based (Bioelectronics RNA stamp)
- Integrated with self-sample processing and self-monitoring of COVID-19

### Rapid Test Kit for infectious diseases



- Rapid test for influenza A & B and Dengue viruses
- Sample-to-answer in 5 min
- Highly sensitive & accurate
- Visual detection
- Easy to operate
- Instrument-free
- Low cost

### Sensing-in-Briefcase (SiB) system



- Rapid (5 min) detection of multiple heavy metals (Pb/As/Hg/Cd/Zn/Cu)
- Reliable detection limit (sub-ppb)
- Easy-to-detect with user-friendly software
- Portable and on-site analysis
- Affordable

### Portable Health Clinic (PHC) system



- On-site Basic Health checkup and on-line consultancy in remote areas
- Blood Pressure & Pulse, Blood Oxygen, Blood Glucose, Blood Group, Blood Hemoglobin, Urinary Sugar, Urinary Protein

### Diabetes Rapid Test Kit



- Rapid and Reliable test for glycated haemoglobin (HbA1c) in whole blood
- Sample-to-answer in 8 min using a drop of blood (no fasting required)
- Instrument-free
- Low cost

### 5-min Gel Electrophoresis device



- Rapid analysis of biomolecules
- Ultra-portable and equipped with power supply and imaging system
- Ultra-low cost
- Easy-to-operate with pre-cast and/or pre-stain gel options
- Reliable detection limit



Tanaka Holdings Co., Ltd., Japan



Gram Health, Bangladesh



BioDevice Technology, Japan



Abnova, Taiwan

**Corporate Office:** Biyani Bio Solutions Pvt. Ltd. R-4, Sector-3, Vidhyadhar Nagar, Jaipur-302039, Rajasthan, India  
Phone : 0141-2338591; Fax : 0141-2338007

**Overseas Office :** Ho-70-6, Hyugamachi, Hakusan-shi, Ishikawa, Japan; Email: biyanibiosolutions@gmail.com



# RESEARCH IN MANAGEMENT

**Biyani Institute of Science and Management** was affiliated to the Rajasthan Technical University, Kota as “Research Center” in the year 2012. Inauguration of the Ph.D programme was done by former V.C. of Rajasthan Technical University, Kota, Prof.R.P Yadav on April 09, 2013. The Institute maintains a culture that favours the creation of high quality research, mainly through the recruitment of research oriented faculty and a well equipped research lab with SPSS software. It conducts the research in primary areas like Finance, Marketing, Human Resource management, etc. RTU approved guides are-

- (1) Prof. Sanjay Biyani
- (2) Prof. Neeta Maheswari
- (3) Dr. Pawan Patodiya

Surabhi Mathur & Preeti Birla have been awarded Ph.D. thereon research centre in 2019. The final viva of Ph.D. is awaited for Sujata Biyani. At present, 14 research scholars and substantial number of faculty members are involved in research activities.

**There are various projects on which Faculty members and Research Scholars are doing their Research work. Presently they are:**

- (A) An Evaluative study of Technology enabled SHG:- Bank linkage model for financial inclusion
- (B) Critical appraisal of the Impact of Behavioural finance on Investment decision in security market (evidence from selected Indian Equity stock in the I. T. Sector)
- (C) A Comparative study of NPA 's in Public and private sector Bank in India
- (D) A study on Awareness of green marketing and buying behaviour with special reference to Rajasthan
- (E) Recent Financial and Internal Control adapted by the growth for skill development course and Impact on skill education. A study on Perception of consumers toward digital payments with special reference to selected area of Rajasthan
- (F) Corporate Social Responsibility in Indian Banking Sector
- (G) Role of Micro-Finance in Women Empowerment- A study of Women self help group
- (H) A Study of Buyers Behaviour of Fast Food Chains (With special reference to selected branded outlets in Rajasthan)
- (I) Buying Behaviour for Online Apparel Shopping
- (J) Marketing strategy to enhance awareness and quality in high education (A study of selected private Universities in Rajasthan)
- (K) Impact of Foreign direct investment on performance of selected FICG sectors in India.
- (L) Impact of Financial Literacy in Investment Behaviour: A Comparative study of Government and Non-Government working women of selected cities of Rajasthan



**Prof. Sanjay Biyani**, Research Centre Head

FEEL THE POWER OF  
KNOWLEDGE

## BOARD OF STUDIES

Board of studies (BOS) is responsible for planning and supervising all academic activities, which are necessary to increase the quality of education imparted in various programmes in Biyani Group of Colleges.



**Prof. Sanjay Biyani**  
Director (Acad.)



**Prof. Manish Biyani**  
Director (R & D)



**Ms. Sujata Biyani**  
Asst. Director (Mgmt.)



**Ms. Priyanka Biyani**  
Asst. Director (Edu.)



**Prof. Madhu Biyani**  
Asst. Director



**Prof. Neeta Maheshwari**  
Sr. Principal (UG & PG)



**Prof. Neha Pandey**  
Principal



**Ms. Renu Tandon**  
Chief Warden & Manager HR



**Dr. Dhyan Singh Gothwal**  
Dean-Administration



**Dr. U.S. Shekhawat**  
Dean, Veterinary  
& Animal Sciences



**Dr. Ekta Pareek**  
Principal (Education)



**Ms. Taravati Chaudhary**  
Principal (Nursing)



**Prof. Archana Yadav**  
Principal (Law)



**Mr. Charanjeet Singh**  
Principal (Pharmacy)



**Dr. Ajeet Kumar Jain**  
Principal (BCSM, Kalwar)



**Ms. Jishu B. George**  
Vice Principal (Nursing)



**Dr. Tarun Sharma**  
Head (Science)



**Prof. B.N. Gaur**  
Head (Commerce & Mgmt.)



**Dr. Poonam Sharma**  
Head (IT)



**Ms. Malti Saxena**  
Head (Humanities & Arts)



**Dr. Shipra Gupta**  
Head (Education)



**Dr. Manish Saini**  
Controller of Exam.



**Dr. Tarun Kumawat**  
Coordinator (R&D)



**Ms. Anju Bhatt**  
Coordinator, Skill Courses

"Education is the most powerful weapon which you can use to change the world."

— Nelson Mandela



# STUDENT OATH

I, the student of Biyani Group of Colleges, solemnly pledge with full determination and conviction that:

- I will **focus** on acquiring knowledge and skills.
- I will abide by the **disciplinary rules** and adhere to the principles of **truth** and **integrity**.
- I will love my peer group, pay **respect** and show **gratitude** towards my teachers, parents & mentors.
- I will strive hard to fulfill the **aspirations** of my parents.
- I will **update** myself with the **technological advancement** to meet the industrial demands.
- I will blend **modernity** with **traditional values** to become a successful and **devoted citizen** of the country.
- I will **respect** all my teachers and parents and will respect everyone I meet.
- I feel **proud** to be a **Biyanite**.



## BACKGROUND

The Biyani Shikshan Samiti was formed by a team of young, dynamic, result oriented and qualified persons. It is registered under the Rajasthan Society Registration Act, 1958 having Reg. No. 500/Jaipur/1997-98. The objective of the Samiti is "Youth Empowerment through Technical & Professional Education". Param Pujya Shri Kirit Bhajji laid the foundation stone of the college in February 2005.

It came into main stream of education as Biyani Girls College with its affiliation to the University of Rajasthan in 2002. It has now increased its scope of education to include more specialized and professional courses within the Biyani Group of Colleges as:

1. Biyani Girls College
2. Biyani Institute of Science & Management
3. Biyani School of Nursing & Paramedical Science
4. Biyani Girls B.Ed. College
5. Biyani Institute of Skill Development
6. Biyani Institute of Yoga & Naturopathy
7. Biyani College of Science & Management (Co-Ed.)
8. Biyani Law College (Co-Ed.)
9. Biyani Institute of Physical Education (Co-Ed.)
10. Biyani Veterinary Medicine & Animal Science School (Co-Ed.)
11. Biyani Ayurvedic Medical College & Hospital (For Girls)
12. Biyani Pvt. ITI (Co-Ed.)
13. Biyani Institute of Pharmaceutical Sciences (Co-Ed.)
14. Jaipur Institute of Skill & Rural Development (Co-Ed.)
15. Jaipur Institute of Yoga & Naturopathy (Co-Ed.)

The institution sprawled its wings in the co-educational sphere in the year 2011 to meet the existing and futuristic educational needs with its premier institutes: Biyani College of Science & Management (BCSM) and Biyani Law College at Kalwar Campus, Jaipur.

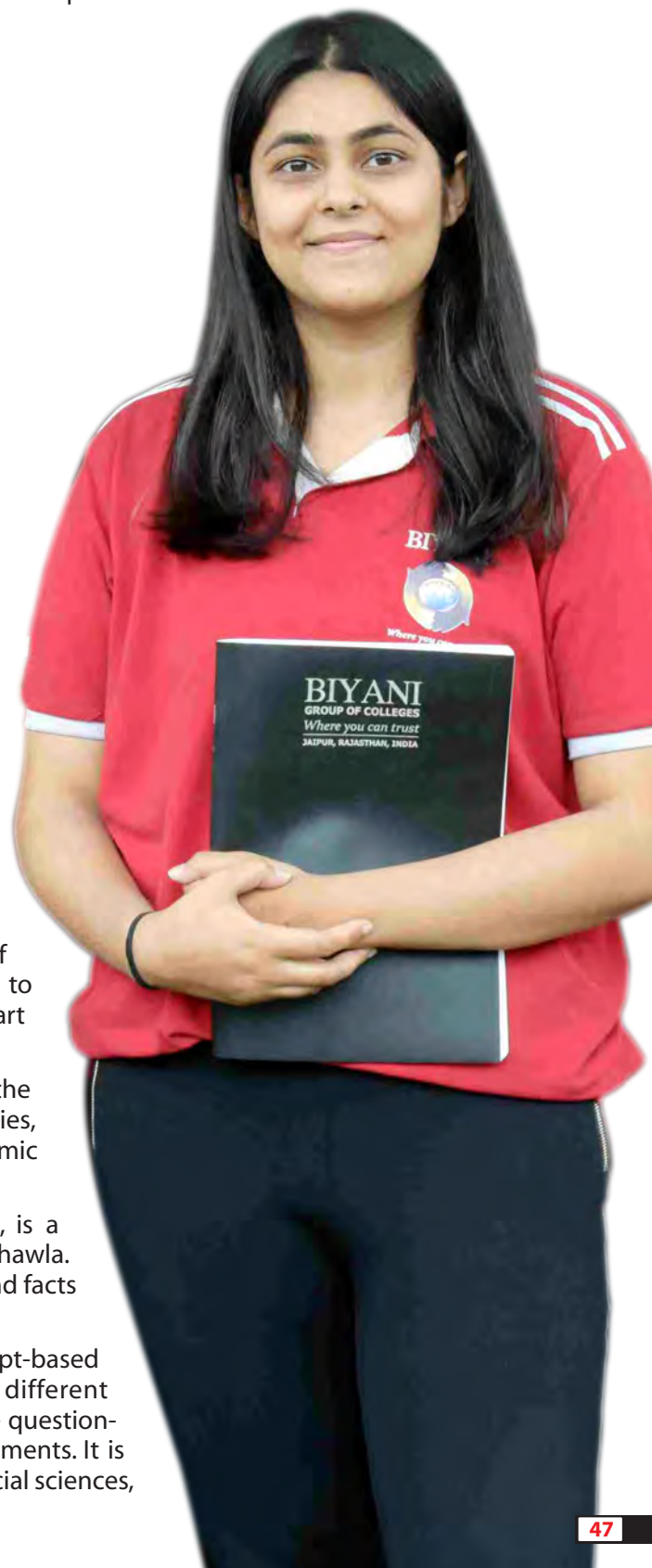
## PUBLICATIONS

The Biyani International Conference (BICON) proceedings are published every year in the form of souvenirs for the departments of Commerce & Management, IT, Social Science, Education, Law, Science & Nursing. The souvenirs contain articles and research papers of eminent speakers and research scholars of BICON. The conference provides a platform to the researchers to showcase their research work as well as register themselves as a part of the prestigious Indo-Japan intellectual and academic meet.

The Biyani Group of Colleges publishes an annual report under the name 'Glimpses' which encapsulates an account of all the activities, events and achievements of the students throughout the academic year.

'The Success Story of Kalpana Chawla', an annual publication, is a complete handbook on the life history of astronaut Late Kalpana Chawla. It is an inspiring book for young girls and includes rare pictures and facts about Kalpana's life.

'Think-Tank' is another publication of the institution. It is a concept-based study material prepared by expert faculty members of different departments. It is provided to the students. It is based on sample question-answer pattern with add-ons like MCQs, case studies and assignments. It is available for all streams of commerce, management, science, IT, social sciences, engineering, nursing, law & education.





'Biyani Times' is a monthly newspaper having a circulation of over 30,000 copies across the country. It contains updated information about the world and spreads positivity and enthusiasm. It is a good medium of mirroring detailed happenings across the globe.

Srimad Bhagavad Gita... Sanjay Ki Nazar Se, 'You Can Succeed' (Part-I and Part-II); 'How to Strengthen Mind through Positivity'; 'Why should I say Thank You' and 'Love & Feelings are Everything' are some of the motivational books written by Prof. Sanjay Biyani. These books are conceptualized to make students and faculty members adopt a positive and confident outlook towards life.

The other publications of Prof. Sanjay Biyani are 'Easy Approach to Income Tax'; 'Easy Approach to Auditing'; 'Fundamentals of Accounting' and 'Advanced Accounting'. All these books are aimed at helping commerce and management students improve their basic concepts in their key subjects.

### STUDENTS' ADVISORY BUREAU (SAB)

Biyani Group of Colleges has constituted Student Advisory Bureau under the guidance of an Advisory Committee of renowned and experienced members. The team consists of highly qualified members who are competent to deal with all personal, psychological and career-related queries of the students.

### VARIOUS COMMITTEES

Managing people is the quintessence of success. Realising this need, the college has constituted a number of committees for the smooth functioning of various academic and non-academic activities. These include Anti-Ragging Committee, Discipline Committee, Industrial & Educational Tour Committee, FDP Committee, Cultural Committee, R&D Committee, Sexual Harassment Redressal, ST/SC Grievance Committee, Grievance Committee, House-Keeping Committee etc.

### PLACEMENT SUPPORT CELL (PSC)

We have a qualified, vibrant team of professionals for our national and international training programmes which make the students 'employable'. Our training cell not only imparts the qualities of being employable to the students but also gives them a virtual environment where they can understand the corporate culture well before they apply for a job. The placement team handles all aspects of

placements right from contacting companies to arranging employability tests, pre-placement talks and conducting final interviews.

### SCHOLARSHIPS

The Biyani Shikshan Samiti gives scholarships to the meritorious girls to acknowledge their achievements and encourages them to perform well in academics. A tuition fee waiver of 50% is given to the girls who secure more than 90% marks in 12th board, 25% tuition fee waiver for securing 80-90% marks, and 10% tuition fee waiver for a score between 70% and 80% in 12th board.

### KALPANA CHAWLA AWARDS

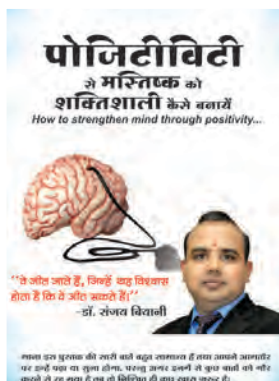
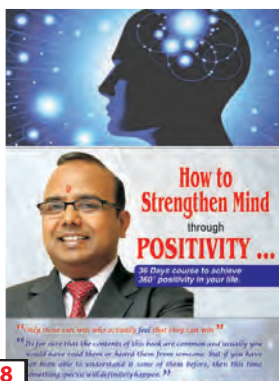
The Biyani Shikshan Samiti has been organising Kalpana Chawla Awards for the last 14 years to encourage girls who secure first division in 12th board. Mr. B.L. Chawla, the father of astronaut Kalpana Chawla, graces the occasion every year as the chief guest to give away the awards. This mega event is a small step by the Biyani Shikshan Samiti in the field of women empowerment through educating the girls.

### BEYOND CLASSROOM

The practical teaching methodology at Biyani Group of Colleges incorporates various activities outside the classroom to inculcate professional and interpersonal skills among the students. This methodology enables them to face the competitive world. Some of these activities are NSS, educational trips, industrial visits, PEP, SEP, IOP etc.

### STUDENT COUNCIL

To empower students and make them future managers, the college has a tradition of appointing a Student Council in every academic year. The student council is headed by President, Vice President, Secretary, Joint Secretary, Cultural Head, Technical Head, Sports Head, Placement Head, Treasurer. The Student Council has been divided in four houses as - Maithili House, Mihika House, Urvi House and Vaidhehi House. Each house has six core members: Captain, Vice Captain, Secretary, Treasurer, Discipline Incharge and Volunteer Head. Each house has a team of volunteers working under it. The college gives ample opportunities to the students to participate in all the events and activities during the year.



### **NATIONAL SERVICE SCHEME (NSS)**

NSS is a regular feature of our college. We conduct NSS activities to inculcate the spirit of social service among the students. A number of activities such as working in slums, tree plantation, blood donation camps, sports activities, nukkad natak for social awareness, state-level competitions are being organised and conducted by the NSS unit of college.

### **PERSONALITY ENHANCEMENT PROGRAMME (PEP) & INDUSTRY ORIENTED PROGRAMME (IOP)**

Personality Enhancement Programme (PEP) & Industry Oriented Programme (IOP) are essential and integral parts of the curriculum followed at Biyani Group of Colleges. These are conducted throughout the year for the overall enhancement of the personality of the students. Eminent professionals and speakers were invited to interact with the students. The emphasis is laid on soft skills to improve the professional and personal competence of the students. The wide array & assortments of topics chosen for PEP sessions range from developing a positive attitude, table manners, business etiquettes, dressing sense, interview skills, group discussions, life skills, presentation skills etc.

### **ENTREPRENEURSHIP DEVELOPMENT CELL**

The Entrepreneurship Development Cell (EDC) has the objective of creating an eco-system for the startups and inspiring the next generation of entrepreneurs. It is funded by the Government of Rajasthan. Its main aim is to bridge the gap between ideas of the innovators and portfolio companies ready to fund the projects so as to make them scalable and profitable.

### **INDO-JAPAN TECHNICAL INTERSHIP TRAINING PROGRAMME**

This programme is monitored by the Ministry of Skill Development and Entrepreneurship, New Delhi, and

National Skill Development Council (NSDC). The Biyani Shikshan Samiti has been empanelled as the official Sending Organisation by the Ministry of Skill Development & Entrepreneurship for sending skilled youths to Japan to pursue paid internships. The Biyani Group has its office in Japan. The group has tie-ups with big Japanese organisations where TITP students can go for internships and advanced training.

### **SKILL DEVELOPMENT PROGRAMME**

Being an active partner in Skill India Mission of Government of India, the Biyani Shikshan Samiti has opened Biyani Institute of Skill Development and Jaipur Institute of Skill and Rural Development, having affiliation with the Rajasthan ILD Skills University, Jaipur, to impart various skill development courses up to B.Voc. level. These courses will help our youth to get employment both in India and abroad.

### **INDUSTRIAL VISITS**

Industrial visits are an integral part of our curriculum. Direct exposure to the work place, shop floors and assembly lines, along with interactive sessions with industry personnel, helps in clarification of many concepts, issues and doubts of students from all streams. They benefit greatly as they observe and actively participate in industrial activities. Our students have visited a number of institutions in public and private sector for practical exposure in the fields of commerce, management, science, social science, nursing, law and education.

### **EDUCATIONAL EXCURSIONS**

Every year, the students of Biyani Group of Colleges get an opportunity to visit different parts of India and abroad. These educational trips imbibe personal and professional values in them, and help them gain insight about our rich culture and heritage. They can understand India's unity in diversity in terms of religion,





traditions, craftsmanship and values. Foreign educational trips to Tokyo and other parts of Japan were organised in 2018-19 and also in 2019-20. Students also visited Gurgaon, Chandigarh, Ooty, Nainital, Haldwani, Mysore, Ahmedabad, Ajmer, Mount Abu etc.

### EDUCATIONAL LOANS FOR STUDENTS

The Biyani Group of Colleges has always been supportive and concerned about the academic progress of its students, especially the poor, needy and meritorious ones. In this regard, we provide assistance to students in getting educational loans from nationalised and private banks. ICICI, HDFC Bank, State Bank of India and Axis Bank provide educational loans to our students on priority basis if the latter are found eligible as per the criteria and norms. The banks also provide the facility to collect educational loan applications of students who are not from Jaipur and send them to their respective branches/offices for processing on priority. For availing the educational loans, students can fill an online application on website links of various banks. Further queries and details for the same can be taken from the college.

### GOVERNMENT COOPERATION AND SUPPORT

Acknowledging the efforts of Biyani Group of Colleges towards creating new avenues and projecting a better future for youths, the Government of Rajasthan has extended its support to the institution.

- The Biyani Shikshan Samiti is just one step behind to get the status of BIYANI UNIVERSITY. Its status will be approved by the local legislation in the coming session and hence forth will act as an independent private university.

- The Biyani Shikshan Samiti has been funded by the Department of Science and Technology for various projects in biotechnology.
- The Department of IT, Government of Rajasthan, has funded Biyani Entrepreneurship Cell and Incubation Centre to create an eco-system for entrepreneurship within the organisation.
- The Biyani Shikshan Samiti is an approved training partner of NSDC, AICTE, New Delhi, and RSLDC, Government of Rajasthan, for implementing the various skill development courses for the youth.

### ICSI STUDY CENTRE

The Biyani Shikshan Samiti and the Institute of Company Secretaries of India (ICSI), Jaipur chapter, has signed an MoU to make the Vidhyadhar Nagar campus of Biyani Group of Colleges as the study centre of Company Secretary.

### LIBRARY

The college library grants access to over 62,000 books, journals and magazines by renowned Indian and foreign authors. The library is continuously enriched with new books in each discipline.

### E-LIBRARY

Keeping pace with the IT advancements, the college has developed an e-library where students have access to e-learning in the form of audio-video lectures, e-books etc. Various video lectures have been uploaded on the college website and [www.gurukpo.com](http://www.gurukpo.com). The library also has DELNET membership for accessing journals, research papers, books and articles.





## **LABORATORIES**

### **BIOTECHNOLOGY LABORATORY**

The biotechnology laboratory is well equipped with hi-tech apparatus required for research and practical work. The lab is equipped with basic equipment like Laminar Air Flow, Autoclave, Micro Centrifuge, Rotary Shaker, B.O.D., pH Meter, Hot Plate & Deep Freeze. The lab also has PCR, mTGGE & Spectrophotometer & Nano-Spectrophotometer.

### **CHEMISTRY LABORATORY**

The chemistry laboratory is well organised, properly ventilated and contains all the necessary chemicals and apparatus like Kipp's Apparatus, Distillation Apparatus, Analytical Balance, Micropipettes etc. It has latest equipment such as UV/Vis. Spectrophotometer, Ultracentrifuge, Rotatory Shaker and Electronic Weighing Balance to carry out the UG and PG experiments.

### **BOTANY LABORATORY**

The lab has various models and botanical charts for easy understanding of concepts by the students. It has the facility of Digital pH Meter, Rotary Shaker, Laminar Air Flow & Digital Electronic Weighing Balance to carry out the various botany experiments. Besides this, the lab has

various plant specimens, slides, charts & models. It has the latest equipment like Electronic Microscope & Microtome etc.

### **ZOOLOGY LABORATORY**

The laboratory is well equipped with all the latest equipment like Microtome, Light Microscope, Centrifuge Machine, pH Meter, Electrophoresis, PCR etc. Besides these, the lab has various museum specimen, microscopes, slides, charts & models for proper demonstration of experiments to the students.

### **PLANT TISSUE CULTURE (PTC) LABORATORY**

The college has a well-equipped PTC laboratory with Laminar Air Flow, Autoclave, Rotator Shaker and Centrifuge & Culture Chamber. Students perform various experiments like Anther Culture, Embryo Culture, Shoot Tip Culture, Seed Culture & Root Cultures etc.

### **PHYSICS LABORATORY**

The laboratory is well equipped. It consists of instruments related to Digital Electronics, Semi-Conductor Devices, Optical Devices and Electrical Circuits. There are many display boards and circuit diagrams related to various electronic components and charts for various practicals so that students many recognise and apply them in experiments.





### COMPUTER LABORATORIES

The computer labs are fully equipped with the latest facilities. There are three labs: A, B and C with more than 500 computers in total. The computers have Dual Core Processors. There is a 24x7 broadband internet facility for students & faculties. There are separate labs for Microsoft Office Specialist online examination and Tally Certification.

### MICRO PROCESSOR LABORATORY

The college has a Micro Processor lab to meet the requirements of digital electronics and architecture discipline. It has VMC 8509 training kit based on 8085 Micro Processor with LCD display. Through this kit, the students can communicate with the outside world using a keyboard having 64 ASCII keys and LCD of 20" x 2". This kit also gives the advantage of interacting with CRT terminal and printer.

### GEOGRAPHY LABORATORY

The geography lab has the latest gadgets and instruments to enhance students' practical knowledge. Instruments such as Clinometer, Alidade, Tracing Table, Prismatic Compass, Plane Table, Dumpy Level, Theodolite, Maps and Top Sheets help students explore the practicality of the subject. To enhance the study, 3-D maps & 3-D diagrams of various land features of earth surface and samples of rocks & minerals are also displayed in the laboratory. Availability

of audio-visual aids and software like 'Google Earth' and 'Bhuwan' in the laboratory helps students in understanding the conceptual framework of the subject. Students are made to showcase their knowledge through model display exhibition.

### ENGLISH LANGUAGE LABORATORY

An English language lab has been set up with the state-of-the-art technology for the enhancement of spoken English and written communication. The students and faculty members are provided with 90 hours of training at three levels through comprehensively crafted syllabi. This lab has been set up with the aim to provide world-class facilities to the students for learning English language and improving their vocal strength.

### NURSING LABORATORIES

The nursing labs are well equipped to give training to the budding nurses. The lab facilities for nursing students include - fundamentals of nursing, anatomy, physiology lab, nutrition lab, community health nursing lab, medical surgical (n) lab, biochemistry lab, microbiology lab, pathology lab, midwifery & pediatric lab, audio-visual lab & computer lab. The labs have 3-D charts, suction machine, pulse Oxymeter, oxygen cylinder, dummies, operation theater etc for clinical demonstration of different procedures to the students.







### **RADIO SELFIE 90.8 FM (COMMUNITY RADIO)**

Radio Selfie 90.8 FM (Wah Maza Aa Gaya...) is a smart initiative for the local community by the Biyani Group of Colleges. It is a community radio which provides education with entertainment. Students who are interested in radio industry get practical knowledge about how a radio functions. The students can have the hands-on-working experience of a radio jockey, show producer, copy writer, sound engineer, music manager etc. It spreads awareness and gives a voice to the local community about various social, political and economic issues. It is a brainchild of Prof. Sanjay Biyani. The Radio Selfie is committed to the community and to its mandate of ensuring the participation of people from all sections of the society.



### **BIYANITV**

The foundation of our own production house 'Biyani TV' was laid by Prof. Sanjay Biyani. Our channel boasts of the state-of-the-art multicar shoot facilities, PCR editing for Chroma shoot etc. Several academic and knowledge-based programmes are created here for the viewers. Our online channel provides practical knowledge and training to the students of journalism and mass communication. Here, students get practical experience of various aspects of TV production. The Counsellor Show, Khas Mulaqat, Dil Ki Baat, The Career Path, Pearls of Wisdom are some of its very popular programmes.



### **UTSAV (AUDITORIUM)**

'Utsav' is a large air-conditioned hall with modern multimedia facilities and pleasant ambience, having a seating capacity of over 550 people. All the important college events are organised in the 'Utsav' Auditorium.

### **MANTHAN (CONFERENCE HALL)**

'Manthan' is a conference hall having a seating capacity of 100 persons. It is an air-conditioned and well-equipped multipurpose hall used for organising meetings, conferences, guest lectures, presentations and workshops.



### **CAFETERIA**

The hygienic cafeteria in our campus provides healthy, delicious delicacies during and after college hours. It is a popular hang-out place for hostellers and day-scholars alike.

### **ANAND (MESS-CUM-RECREATION HALL)**

In order to provide a family atmosphere to the hostellers, a mess-cum-recreation hall is attached to both the hostels where they can spend some of their leisure time. A television is set up in the mess area to keep the hostellers tuned to the day-to-day happenings around the world and also to provide them with some stress-free time.

### **OORJA (GYMNASIUM)**

Within the campus, we have a well-equipped gymnasium with modern equipment such as Tread Mills, Abdominal Exerciser, Upright Bike, Elliptical Recumbent, Spinning Bike, Big Steeper & Exercise Machines to inculcate fitness awareness among the students and motivate them to exercise regularly for good mental and physical health.





## HOSTEL

The college has three hostels, one in Vidhyadhar Nagar for girls and, one in Kalwar for boys and third in Champapura campus exclusively for boys. Girls hostel has three blocks. All Hostels are comfortable, well-lit, well ventilated and furnished with wooden tables, chairs, beds and wardrobes for all students. We have four/six bedded air-cooled rooms with attached toilets and bathrooms. The facilities are in sync with our endeavour to provide a positive frame of mind along with quality education to the students. The environment of the hostel is very vibrant and homely. Lots of recreational activities like excursions, meditation, exercises are frequently conducted to enhance the emotional, psychological and intellectual development of the hostellers.

## TRANSPORTATION

The Biyani Group of Colleges understands the need for stress-free education. Hence, it provides transportation facility to its students coming from all areas in and around Jaipur.

## UNIFORM

The college has a prescribed professional dress code for its students and staff members. The dress code creates a disciplined atmosphere on the campus. Uniform signifies unity and team spirit, as it is reflected in our organisation.

## OTHER FACILITIES

As per the students' requirement, a general store, a saloon and a bank ATM facility have been provided within the college premises.





## SPECIAL ACHIEVEMENTS

- Ms. Vanshita Sharma of B.Sc. Biotech-III has been selected under MEXT scholarship for pursue her M.Sc.programme in Japan from 2020-21.
- Ms. Radhika Biyani was selected for M.Sc. and Ph.D. Biotechnology Programme at Japan Advance Institute of Science & Technology under MEXT scholarship programme in 2018. She has joined the University in Japan on 1st October 2018. Her research work is mainly focused on DEPSOR (Disposable Screen Printed Electrode Chips) technology development which is used for heavy metal detection in water.
- Ms. Supriya Bhutani MCA VI semester visited JAIST, Japan for 2 months internship in 2019 with 100% Scholarship.
- **Achievements in Sports:** Ms. Nikita Ola, M.Sc. Final Year and Ms. Pragati Srivastava, BCA-II was qualified in Color Belt promotion test organized by Rajasthan Taekwondo Association.
- **Research Activities:** DST Project Ongoing.
- 6 Students of B.Sc. Biotechnology are involved in DEPSOR Project under supervision of Professor Manish Biyani & Ms. Radhika Biyani
- Ms. Aadeeba and Ms. Geeta Parwani students of MBA got selected for the Internship in Saitama University, Japan
- Ms. Geeta Parwani student of MBA got selected for Mrs. Rajasthan competition, 2019 which was held from 1-3 May, 2019 in Kota.
- Ms. Preksha Arora, student of MBA won 1st Prize in singing competition held in 'Mosaic' at IIIM College, Jaipur in 2019.
- Niharika Meena & Shivangi Atri (B.A) won first prize in District level Volleyball.
- Vishakha Chaudhary, 2nd Year Fashion Designing secured III prize in Face Painting Competition in Inter college competition at IIS University, Jaipur in 2019.
- Snigdha Gardi LL.B. III year student got placement in HCL Technologies campus, Lucknow in Legal Closure Group as Legal Counsel with the package of 6 lac p.a.
- Team (Rajasthan) came 2nd in tracking event of NSS camp out of 25 states in ASSAM DON BOSCO University.
- Global Bio-India 2019 is one of the largest biotechnology stakeholders conglomerate. It was organized from Nov. 21-23, 2019 for the first time in India. The team members of Biyani BioSolutions Pvt. Ltd. presented a poster on DEPSOR technology-based analytical platform for water-related sustainable development goals. At this mega event, the team represented Biyani Group & its scientific research at the international level. More than 30 countries, central and state regulatory bodies (DST, DBT, MHRD, BIRAC, CSIR, ICMR, MSME, NITI Aayog, IOCL, BARC, CDSCO etc), international organizations (WHO; MHPRA, UK; NIH, US; UNICEF; USFDA etc), 200 exhibitors and 250 start-ups participated in the summit.





### **Indo-Japan Student Exchange Programme**

Two students were selected for Saitama University Summer Internship Programme in June-July 2020 but due to Covid-19 pandemic the programme has been postponed.

Ms. Adeeba Zia and Ms. Geeta Parwani visited Japan under Saitama University summer programme 2019-20. Samraddhi Soni and Divya Soni visited Japan under Student exchange programme in 2018-19.

### **PLACEMENTS**

#### **MBA, BBA and Commerce students**

We have 100% placement assistance in MBA & BBA courses. Most of the students of MBA & BBA courses have been placed with various MNCs, Banks, leading industrial houses during the year.

#### **MCA & BCA Students**

We have 100% placement assistance in MCA & BCA courses. The students have been placed in top IT companies - Deloitte, Infosys, NIIT, Amazon, OYS and many more.

#### **Science students**

The students of Science stream have been placed globally and nationally. Science students have been placed for higher and research study at Japan.

#### **MJMC students**

MJMC Final year students have been placed with various media centres like - Dainik Bhaskar, Jagran Josh, Zee Media, TV 18 Rajasthan, 1st India News, etc..

#### **B.Ed. and M.Ed. students**

Students of the education field have been selected in RPSC First and Second Grade and other various competitive exams held during the year and students of the education have been placed in various leading educational institutions.

### **Nursing students**

We have 100% placement assistance of nursing course. Students of nursing have been placed in various leading hospitals of the state and also at national level medical hospital institutions like - Fortis, SDMH, Shalby, CKS Hospitals, EHCC, Narayana Hospital, Metro Mass, etc.

### **BGC Students Achievements in CA/CS Exam**

Under the excellent guidance of our expert teachers some of our students cleared CPT & CS Foundation exam and IPCC exam of ICAI.

### **BIYANITES' ALUMNI ASSOCIATION**

Biyani Group of Colleges formed Biyanites Alumni Association in the year 2009. It is functional since July 04, 2009. The association organizes a get together every year. This association mutually helps students for summer training & also in getting better placement opportunities.

### **GURUKPO.COM**

Gurukpo.com is India's No. 1 Educational Web portal which provides videos, articles, blogs and study materials free of cost across the globe. More than 5 lac subscribers are benefitted and have acquired knowledge relating to various subjects in easy and understandable language. Youtube has recognised our efforts and has awarded 'Silver Button' to Gurukpo.com.

### **BLOGS**

In nearly 2,200+ blogs are available on our Educational Web Portal "gurukpo.com" by Expert Educationists & Intellectual Faculty Members.

### **UNIQUE FEATURES**

#### **BELLS (BIYANI ENGLISH LANGUAGE LEARNING SYSTEM)**

The college is proud of being a pioneer in providing avenues to students for enhancing their capabilities. BELLS is helping students for enhancing their capabilities. BELLS is helping students to effectively make them more proficient in English. Voice and Accent training.



### SPECIALIZATION IN MICROSOFT OFFICE

The College conducts an International Level Certification Course in Microsoft Office Specialist (MOS), which helps the students to stand out as prospective candidate with basic computer skills. This certificate is valid all over the world.

Microsoft Office Specialist Certification Program is a premier certification program by Microsoft Corporation for demonstrating desktop productivity skills in Microsoft Office and other Business Programs such as word, Outlook Express, Excel, Power Point, Access etc. BGC is an authorized center for MOS Examination. To become a Microsoft Office Specialist, students need to pass an online examination for any one of Microsoft Office Applications, after passing the online examination, students will be certified as Microsoft Office Specialist by Microsoft Corporation, USA.

### TALLY PROGRAMME

Driven by the growing need from its enormous use base and across the corporate world, Tally aims to bring standardization in its pursuit of excellence in the Education stream. As a leader in the financial and accounting domain, Tally has set up the certification program in a bid to build a community of competent Tally professionals. We give Tally certification to students of commerce and management discipline as this helps them to add additional proficiency in managing financial & accounting vocation.

### MENTORSHIP PROGRAMME

The college started the concept of 'mentorship' with the aim to strengthen the interpersonal relationship between students and teachers. Each faculty has 20-25 students associated with them. The Mentor provides support, guidance and education to the students during their difficult period, assistance during a new experience and guidance for taking important decisions. The students

have responded ardently by showing keen interest through regular participation in mentorship classes and discussing their objectives, experiences and grievances. This enhances the academic performance of the students.

### SKILL DEVELOPMENT PROGRAMMES

Biyani Group of Colleges offers various certificate courses to its students to enhance their expertise in respective fields and give them an edge over others. These courses have opened new vistas for our students to pursue the area of interest which may help them achieve intellectual knowledge, soft skills and an edge to sharpen their employability skills. The college offers 18 certificate courses.

### ONLINE TRAINING & CERTIFICATION PROGRAMMES

Keeping pace with the knowledge based E-learning system, the college also provides training and certification in a wide spectrum of competencies, helping students to acquire skills in various areas. These programme are delivered through the internet using an interactive voice-based programme. We provide highly practical and industry oriented training and certification in the following areas:

1. Six Sigma
2. Logistic & Supply Chain Management
3. Project Management
4. ERP Basics
5. Information Security
6. Software Training
7. Pharma & Healthcare
8. Retail, Insurance & Banking
9. Customer Service
10. Business Planning
11. Quality Management
12. Networking & Relationship Building

These programmes can be opted by the student on an optional basis.





## EVENTS & ACTIVITIES IN HOSTEL DURING THE SESSION 2019-20





# RESIDENTIAL FACILITY

## OTHER FACILITIES FOR HOSTELLERS

- Gymnasium
- Beauty Parlour
- Convenience Store – On Campus
- Canteen
- ATM
- Security Guard
- Laundry Facility
- Medical Facility
- Yoga & Meditation Sessions
- English & Hobby Classes
- Japanese Classes
- Dance Classes
- 24 hrs conveyance facility
- Water cooler
- Air cooled
- CCTV camera
- Elevator

## SALIENT FEATURES OF BIYANI HOSTEL

- Warden at each floor.
- 6- seater room.
- 4 -seater room.
- Hygienic mess.
- In-house counsellor.
- Intercom phone facilities in each room
- Locker facility
- 24 hrs medical facility





FEEL THE POWER OF  
SELF ESTEEM





## EVENTS & ACTIVITIES DURING THE SESSION 2019-20





FEEL THE POWER OF KNOWLEDGE &  
INTERDISCIPLINARY SCIENCES

## SEMINAR/CONFERENCE/SYMPOSIUM



# INTERNATIONAL CONFERENCE (SCIENCE & NURSING)

**Event : Biyani International Conference 2019**

**Theme : Emerging Sustainable Technologies & Innovations for Safe Water & Health**

**Date : September 23, 2019**

## SESSION 1: INAUGURAL CEREMONY

The conference started with the lamp-lighting ceremony by Kiyoshi Yasukawa, Kenji Kojima, Naoki Nakashima, Madhu Biyani, Fumihiko Yokota, Rafiqul Islam Maruf, Bechan Sharma, Prashant Singh, Rieko Izukura, Masashi Imura, Rajeev Biyani, Sanjay Biyani, Manish Biyani, and other dignitaries on the dais. The welcome address was given by Prof. Manish Biyani, Chair, BICON 2019. It was followed by a floral welcome of the guests.

Prof. Vivek Pandey, Dean-Academics, Rajasthan Technical University, Kota was the chief guest, while Prof P.C. Trivedi, Vice Chancellor, Jai Narain University Vyas, Jodhpur was the special guest. The guests of honour were Mr. Rajendra Sharma, Registrar, & Mr. Jogendra Singh, Principal, Nursing Department, Rajasthan University of Health Sciences. The dignitaries, thereafter, released the souvenir.

**Talk 1 :** First Invited Talk was given by Prof. Bechan Sharma, Ex-Chairman, Department of Biochemistry at the University of Allahabad. He delivered a lecture on "Exploring impact of mutations at K154 in HIV I reverse transcriptase on its biomedical properties". He established the evidence that K154 is crucial for not only stabilizing the ternary complex formation at the active site of enzyme during catalysis but also in imparting drug sensitivity to HIV-1 RT.

**Talk 2 :** It was delivered by Prof. Kiyoshi Yasukawa from Kyoto University, Japan. He talked on "RNA Amplification". He said it could be used to identify pathogens that express virulence genes & for drug testing of pathogens.

**Talk 3 :** Dr. Kenji Kojima from Kyoto University, Japan, delivered a talk on "Recombinase Polymerase Amplification". RPA has the potential to eliminate the use of specialized equipment to provide the required temperature. The talk was specifically based on Biyani-Kyodai HIV-Labo session.

## SESSION 2: PLENARY SESSION ON SMART HEALTHCARE

**Talk 4 :** The second session started with a lecture by Prof. Naoki Nakashima from Kyushu University, Japan, on "Importance of patient engagement and population health management in global health". He discussed about building the capacity of patients, families, care givers as well as healthcare providers to facilitate & support the active involvement of patients to enhance safety, quality of healthcare service delivery.

**Talk 5 :** It was delivered by Dr. Madhu Biyani from Toyama Prefectural University, Japan on "Development of vitamin D3 and its analogs for prevention and treatment of cancer". She stressed the importance of vitamin D in one's diet and how it can affect the skeleton deformation. "Sunshine is the best medicine" was her message to people.

**Talk 6 :** The session continued with the lecture by Prof. Fumihiko Yokota from Kyushu University on the topic "Evaluating mobile health check-up services to improve factory workers' awareness, treatment and health behaviours of non-communicable diseases in Jaipur, India". He talked about a portable health check-up kit especially designed for rural and poor people to have their health check-up done like tests blood test, urine test etc on their own.

**Talk 7 :** Dr. Rafiqul Islam Maruf from Kyushu University Hospital delivered a talk on "Functional expansion of portable health clinic". He mentioned how scarcity of doctors on a large population of patients can be sorted by the invention of PHC & other tele-medical facilities in rural areas.





**Talk 8 :** Dr. Prashant Singh, Assistant Professor, Department of Botany, University of Rajasthan, delivered a talk on “Green vaccination: Plant health for human welfare”. He said that plant cells, just like animal cells, possess memory and can respond to infectious agents in a very powerful manner they occur again. A plant's defence mechanism has broad-spectrum effectiveness & helps in integrated disease management.

**End of Session 2:** The session ended with a vote of thanks by Prof. Manish Biyani, followed by memento distribution to the special invitees.

### SESSION 3: TECHNICAL SESSION

**Talk 9 :** Dr. Rieko Izukura from Kyushu University Hospital, Japan, delivered her talk on “Brief report: Nursing for elderly in Japan”. She shed light on how elder people in Japan are being taken care by nurses, and different types of health insurance policies being provided by the government of Japan.

**Talk 10 :** Mr. Masashi Imura, Chief Executive Officer of Well Group, Japan, talked on “Human resources of nursing care”. He discussed the issue of declining nursing staff in Japan with increasing population of elderly people there. Through TITP, many young students were motivated to work in Japan.

**Talk 11 :** Dr. K K Sharma, Chief Consultant, pulmonary and sleep medicine, Eternal Hospital, Jaipur, delivered a talk on “Environment & Health”. He talked about various methods & parameters that have a great impact on our lifestyle.

### ORAL PRESENTATIONS:

The next round in the session 3 of Bicon was the oral presentation round given by the participants of various colleges & universities from all across India. 14 selected participants presented their research work.



### DEPSOR & PHC:

An exhibition was held by Biyani BioSolutions in which two research projects on DEPSOR & PHC were displayed outside the Utsav auditorium.

The DEPSOR project is sponsored by JAIST, Japan. Students of Biyani Group of Colleges are involved in the DEPSOR research project. It is a rapid chip-based technique to estimate the presence of heavy metal concentration in water. This technique is useful for quality estimation in various food and dairy industries, waste water treatment plants etc.

### PRIZE DISTRIBUTION CEREMONY:

The participants of oral presentation were awarded Certificate of Excellence. The winner was Monika Yadav from Banasthali University, while Preety Sharma & Nirat Khandwani of BGC and Vipin Yadav of Poddar College stood second & third, respectively.

The ceremony concluded with the vote of thanks by Dr. Neha Pandey, Conference Convener and Registrar, Biyani Group of Colleges.





# CONFERENCE (COMMERCE, MANAGEMENT & IT)

**Event : Biyani International Conference 2019**

**Theme : Economic & Industrial Growth Through Recent Innovations & Advancement**

**Date : September 24, 2019**

## SESSION 1: INAUGURAL CEREMONY

The second day of the conference began with the lamp lighting ceremony by Jaipur collector Jagroop Singh Yadav, Dr. Rajeev Biyani, Dr. Sanjay Biyani, Prof. Manish Biyani, Dr. Neeta Maheshwari and other dignitaries. The theme of the day was 'Economic & industrial growth through recent innovations & advancement'.

Prof. Manish Biyani, Chair, BICON 2019, welcomed the guests, researchers and academicians. He explained the process of filtering heavy metals present in water using the DEPSOR device. Thereafter, Guest of Honour Jagroop Singh Yadav talked about the importance of technology up-gradation in routine and upcoming projects.

**Talk 1:** Prof. Yasunobu Nohara from Kyushu University, Japan, stressed on data analysis for improving patients' prognosis in hospitals. The talk mainly focused on usage of Learning Health Systems in hospitals.

**Talk 2:** Ms. Aneta Loj, R&D Coordinator at Indian One Solar Thermal Power Plant, Abu Road, Rajasthan, talked about 'Climate Change and Consciousness Transition to Sustainable Technologies'.

The session concluded with a speech by Guest of Honour Prof. A.K. Dwivedi, Controller of Examination, Rajasthan Technical University, Kota, followed by the vote of thanks by Prof. Sanjay Biyani, Director (Academics), Biyani Group of Colleges.

## SESSION 2: INVITED LECTURES

**Talk 3:** The second session began with a talk by Prof. Atsuo Yoshitaka, JAIST, Japan, on 'Analysis of Electrophoretic Migration for Genome Profiling'. He explained the concept of electrophoretic migration and automated analysis of samples, tracking each trajectory and detecting flexion points.

**Talk 4:** Dr. Divesh Kumar, Assistant Professor, Department of Management Studies, MNIT, defined sustainable development goals and various business responsibilities depending upon sustainable development.

**Talk 5:** Dr. Santosh Kumar Viparthy, Assistant Professor, MNIT, talked on 'Advancement of deep learning in industrial application'. He elaborated on various artificial intelligence techniques used for various purposes like image and video captioning.

The session concluded with memento distribution to the invited speakers.

## SESSION 3: TECHNICAL SESSION

The theme of the session was 'Industry Innovation & Infrastructure'. It was chaired by Prof. Anil Mehta, CA Rajeev Sogani and Dr. Manvindra Singh Pawaha. The reviewers were Dr. Poonam Sharma and Dr. Pawan Kumar Patodiya. There were 14 paper presentation by researcher from various universities and colleges.

The session concluded with a presentation by Ms. Jayanti Goyal on 'Cloud Computing Based E-Learning: An Overview'.

Winners of the Technical Session were given away the certificate and trophies by chief guest.





# CONFERENCE (SOCIAL SCIENCE & LAW)

**Event : Biyani International Conference 2019**

**Theme : Issues and Challenges to Achieve Sustainable Development Goals**

**Date : September 25, 2019**

## **Session 1: Inaugural Ceremony**

The session started with a lamp-lighting ceremony by Dr. Lalit K. Panwar, Prof. Ashwani K. Bansal, Dr. Rajeev Biyani, Dr. Sanjay Biyani, Dr. Neha Pandey, Dr. Neeta Maheshwari and other dignitaries on the dias. The welcome address was given by Dr. Neha Pandey, BICON-2019 convener, followed by a warm floral welcome to the guests and souvenir releasing ceremony. It was followed by address by guest of honour Prof. Ashwani K. Bansal from MS Brij University, Bharatpur. In his welcome speech, Dr. Sanjay Biyani, Director (Academics), Biyani Group of Colleges, emphasised on the benefits of sustainable development.

**Talk 1:** First invited talk was given by Prof. Ashwani K. Bansal. He explained how legal education can promote and strengthen sustainable development in the country.

**Talk 2:** It was delivered by Dr. Lalit K. Panwar (IAS) Vice Chancellor, Rajasthan ILD Skills University and former Secretary, Tourism, Government of India. He stressed the importance of vocational education. He informed about the various skill enhancement courses which student can pursue along with the graduation.

Session 1 was concluded with a presentation on skilling activities by Biyani Group of Colleges, followed by memento distribution to the special invitees.

## **SESSION 2: INVITED LECTURES**

**Talk 3:** The second session started with a talk by Prof. Ashwani K. Bansal on laws, judiciary and fundamentals pertaining to sustainable development.

**Talk 4:** It was delivered by Dr. S.S. Somra, Head, Department of Economics, University of Rajasthan. He talked about the issues and challenges to achieve sustainable development goals in India.

**Talk 5:** Dr. Sanjula Thanvi, Director, Five Years Law College, University of Rajasthan talked about the role of judiciary in maintaining sustainable development.

**Talk 6:** Guest of Honour Prof. Madhu Shastri from Amity School of Law, Jaipur spoke about the future of law and challenges to achieve sustainable development.

**Talk 7:** Special guests Justice Karni Singh Rathore & Justice V.S. Siradhana addressed the audience and researchers. They called for amendments in laws but did not favour any drastic changes.

**Talk 8:** Justice K. Ranka said that every day is a learning opportunity. He said, "Leading towards a right path will take you to your goals and make you a better citizen."

The session concluded with the distribution of mementos to the invited speakers and guests.

## **SESSION 3: TECHNICAL SESSION**

**TS1:** The topic of this session was 'Equal access to technical/vocational and higher education'. It was chaired by Dr. Ekta Pareek, Principal, Biyani Girls B.Ed. College, and co-chaired by Dr. Shipra Gupta.



The technical session had presentation by Dr. Amita Raj Goyal, Dr. Rubina Sajid, Kritika Sharma, Ms. Sangeeta Rautela, Dr. Renu Chauhan, etc.

**TS2:** Its topic was 'Decent work and economic growth'. It was chaired by Dr. Rubina Sajid, Dr. Ramesh Chandra Sharma, while the reviewers were Dr. Bharti Sharma and Dr. Aarti Gupta.

This session had presentation by Mr. Prateek Deol, Ms. Kratika Vats, Preeti Duwani, Mr. Umesh Meena, Ms. Priya Modi, Krati Sethi, Ms. Anjali Pavera, Ms. Urvashi Pareek.

**TS3:** Its topic was 'New policies and role of media in sustainable development'. The session started with a presentation by Mr. Ashish Phogat.

Other presenters during the session were: Ms. Fahima Khatri, Ms. Khushi Dubey, Ms. Mansi Adhikari, V.V. Haleshappa.

**Ts4:** Wildlife protection law and its effect on society/ child labour and human trafficking laws and its implications.

TS4 started with Dr. Ramesh Chandra Sharma on the topic "Bharat main Bal Sharam ki dasa aur Disha bhi". Followed by the presentation of Dr. Anuradha Sharma on the topic, "Child trafficking heinous and unforgivable crime: disgrace to the entire humanity". Then the presentation was continued by Ms. Monica Priya and Nandini Mathur on the topic, "Statutory provision and their consequences in harming environment".

### Winners of Ts1

1st: Dr. Krishna Mahawar. Topic: Sustainability in art.

2nd: Sangeeta Rautela. Topic: Mahatma Gandhi's view on technical and vocational higher education.

3rd: Dimple Pareek & Manisha Kanwar. Topic: Building an effective environment for students.

### Winners of Ts2

1st: Priya Modil & Krati Sethi. Topic: Agro-economic alternatives coping with water scarcity without harming food security.

2nd: Kratika Vats & Preeti Duwani. Topic: Understanding perspective and health status of adolescent girls with special reference to Bidoli village in Tonk district of Rajasthan.

3rd: Umesh Meena. Topic: Economic growth of India sustainable development.

### Winners of Ts3

1st: Gaurav Shukla. Topic: Sustainable development.

2nd: Dr. Aditi Dev. Topic: Role of media in sustainable development.

3rd: Fahima Khatri. Topic: Role of social media.



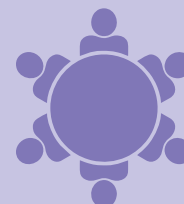




## SEMINARS GUEST LECTURES



## WORKSHOPS



### **Guest lecture: 'Design Process and Innovation' by Hemant Ambwani**

Date: August 28, 2019

The students of Biyani Institute of Skill Development attended a guest lecture of Mr. Hemant Ambwani, Fashion Designer and owner of Mumla brand, on 'Design process and innovation' on August 28, 2019. The students gained an insight into how fashion industry and designers work in the market.

### **Guest lecture: 'Job Opportunities in Japan'**

Date: August 29, 2019

Mr. Anish Agarwal from Xenro, Japan appraised students about the job opportunities for Indians in Japan. He explained the work culture of Japanese companies.

### **Seminar-cum-workshop : Recombinase Polymerase Amplification**

Date: September 26, 2019

A seminar was organized on Recombinase Polymerase Amplification (RPA) by Dr. Manish Biyani, Director, R&D, Biyani Group of Colleges. Prof. Biyani said that Recombinase

Polymerase Amplification (RPA) is a single tube, isothermal alternative to the Polymerase Chain Reaction (PCR). By adding a reverse transcriptase enzyme to an RPA reaction, it can detect RNA as well as DNA, without the need for a separate step to produce cDNA.

### **Guest lecture: Interview Skills, Personality Development and CV making**

Date: September 28 & October 19, 2019

Students of MBA 1st and 3rd semesters learnt about interview skills, personality development and CV making in a guest lecture delivered by Hemant Ambwani, Independent Apparel & Fashion Professional. He threw light on ways to develop and update one's CV.

### **Guest lecture : Digital Marketing**

Date: October 16, 2019

Mr. Sunil Yadav and Mr. Shubham Verma from Webx Technologies shared their valuable experiences regarding search engine optimisation, social media management and various techniques of digital marketing.

### **Guest lecture : How to get jobs in top companies in USA**

Date: October 22, 2019

Aditya Sharma, Chief Operating Officer, HiCounselor, informed students about ways to secure jobs and opportunities in top MNCs. He highlighted the significance of various corporate networking platforms like LinkedIn during job hunting.

### **Guest Lecture: Identification of bees and threats to bee biodiversity**

Date: November 7, 2019

Zoology students learnt about the "identification of bees and threats to bee biodiversity" during a guest lecture delivered by Dr. Santosh Kumar Charan, Assistant Professor, Department of Zoology, University of Rajasthan.



### **Seminar on Cyber Security**

Date: December 9, 2019

Cyber expert Milind Agarwal shed light on rising cyber crimes and online frauds and on ways to protect from them. During this interaction, he presented some real life crime cases related to social media.

### **Guest lecture: 'An interactive open house session on how to read, write and publish a scientific paper'**

Date: December 9, 2019

The Department of Science organised an open house session on how to read, write and publish a scientific paper. Dr. Tarun K. Kumawat, Coordinator, R&D, emphasized the importance of publication and integrity in research environment. The session developed research students' understanding of planning, reading, writing and publishing scientific research papers in referred journals.

### **Workshop on Shibori, Jewellery Making, Doki Poudge and Fluid Art**

Date: December 20-23, 2019

The students of fashion designing at Biyani Institute of Skill Development participated in a workshop on Shibori, Jewellery Making, Doki Poudge and Fluid Art from December 20 to 23, 2019. The students participated in the workshop with lot of enthusiasm.

### **Workshop on Self Defence**

Date: January 20-27, 2020

A week-long self-defence workshop was organised for students by 'Mahila Shakti Atmaraksha Kendra' on the college campus from January 20 to 27, 2020. Master trainers taught students various fighting techniques to ward off attackers and molesters



### **Seminar on basic health and bio-medical waste management**

Date: January 24, 2020

Bsc (Nursing) & GNM students visited EHCC Hospital, Malviya Nagar, Jaipur for learning about the various health check-up procedures. They also attended a lecture-cum-demonstration class on 'Bio-medical waste management and CPR'.





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BLESSINGS





# INDUSTRIAL VISITS & EDUCATIONAL TOURS

## Industrial visit to Saras Milk Dairy Visit, Jaipur

Date: July 18, 2019

B.Sc. Nursing students visited Saras Dairy to observe its functioning, pasteurization process of milk and health problems arising due to unhygienic conditions.



## Educational visit

Date: August 5, 2019

The students of fashion designing and visual arts visited Jawahar Kala Kendra and Kalaneri Art Gallery on August 5, 2019. The visit turned out to be a great learning experience for the students as they observed the art and craft works of traditional and modern India. They also learnt how one can display his/her art works at public platforms.

## Industrial visit to Cyberops Infosec LLP, Jaipur

Date: September 21, 2019

The BCA students went for an industrial visit to Cyberops Infosec LLP in Jaipur. A session was organized on 'Information Security', by Palash Verma, information security analyst. Verma explained how one can secure his digital assets. He also informed students about the job opportunities in information security field.

## Industrial visit to Saras Dairy, Jaipur

Date: October 18, 2019

A total of 48 students from MBA 1st and 3rd semesters visited Saras Dairy and learnt about the methods of milk pasteurization, packaging and supply. The purpose of the industrial visit was to expose students to the practical functioning of a milk processing unit. The dairy officials gifted Saras ice-cream to the students.



## Industrial visit to Jhalan Doongri Botanical Garden, Jaipur

Date: October 18, 2019

An educational trip was organised for the students of MSc (botany) and BSc (CBZ). The objective of the trip was to enhance the knowledge of students on plant diversity. The students enjoyed the greenery & vast arena of the botanical garden and learnt about local plants and their medicinal benefits.

## Industry visit to Mangla Ispat Industry VKI, Jaipur

Date: October 19, 2019

An industrial trip was organised for the students of MSc (chemistry) & BSc (PCM). The aim was to enhance the knowledge of students about metallurgy and other industrial processes.







### Industrial visit to Xtream Solutions, Jaipur

Date: October 19, 2019

The students of information technology (BCA & MCA) visited Xtream Solutions, a mobile applications developing company in Jaipur. They interacted with company's director Vikash Jangid and his team. The students asked questions related to the development of apps and software.

### Educational trip

Date: October 21, 2019

Place: Ayushraj Ent. Pvt. Ltd, Jaipur

B.Sc. and M.Sc. students of biotechnology were taken on an educational trip to enhance their understanding of various sophisticated instruments & techniques used in biotech industries.

### Educational trip

Date: October 28, 2019

Place: Jhalana Leopard Safari Park, Jaipur

An educational trip was held for the students of zoology to improve their understanding of avian fauna, various physiological & morphological characters of the animals at the sanctuary.

### Industrial visit to Parle Products Pvt. Ltd., Neemrana

Date: November 20, 2019

Around 50 students of BBA 3rd year and MBA 1st semester



were taken on an industrial tour to Parle Products Pvt. Ltd. in Neemrana. The students visited the entire plant, learnt about manufacturing and packing of products and experienced the practical industrial working environment. The Neemrana plant of Parle specialises in Parle-G, Krack Jack, Milano Biscuits and Candies, Kaccha Mango Bite, Melody etc.

### Industrial visit to Rajasthan Innovation & Startup Expo ('RISE') 2019

Date: December 19, 2019

Students of biotechnology participated in Rajasthan Innovation & Startup Expo (RISE) 2019, an open platform for discussions involving stakeholders of start-ups and youth ecosystems. The Department of Information Technology & Communication, Government of Rajasthan, organized the Expo which was among the largest exhibitions of products and services of Rajasthani start-ups, youths and entrepreneurs.

### Visit to Jaipur Literature Festival

Date: January 27, 2020

The annual Jaipur Literature Fest (JLF) was held at Diggi Palace in Jaipur from January 23 to 27, 2020. The humanities department took its literature students to this fest on January 27. Twenty seven students attended the event and got to know about the management of an international event. They witnessed live panel discussions by world renowned academicians, writers and journalists. They also learnt about reporting of cultural events.





# PROGRAMMES & ACTIVITIES

## Shiksha Shree Award Ceremony

Date: May 10, 2019

The Shiksha Shree Award ceremony was organised by the Biyani Girls B.Ed. College on May 10, 2019. Principals and teachers of more than 30 schools were honoured in the ceremony. Prof. Sanjay Biyani, Director (Academics), Biyani Group of Colleges, said that teachers play a key role in building future generations. "In today's education system, a change with positive thinking is necessary and we all have to include modern technology in education," he said.

## 3 Days Faculty Development Programme 'Chanakya' for faculty members

Date: 01st-03rd July, 2019

Faculty Development Programme was organised for staff members, for 3 days. In this programme different sessions were taken by different speakers. Prof. Sanjay Biyani (Academic Director) shared his views on topics like "Thankfulness a way of life, sense of ownership". Mr. Rajan Arora also took one session in the programme on role of multiple intelligence.

There was also introductory session to all the departments by all the HOD's. A session on how in today's world social media is having its role in teaching was taken by Mr. Deepesh Shukla. Prof. Anil Mehta took 2 days session on achieving personal excellence. In session by Mr. Deepak K. Gupta, teachers learnt about the important points to be kept in mind while writing a research paper. Dr. Neha Pandey told new features about the college. And this 3 days session ended by the energetic Zumba and Dance workout by Dr. Lokesh Agarwal.

## Orientation Programme for freshers' (Oorja 2019)

Date: July 04-13, 2019

10 days orientation programme named "Oorja" was organized in Biyani Group of Colleges for the fresher's. Prof. Sanjay Biyani interacted with the students on the topic like, "Attitude of Gratitude, Power of Divine Love, Truth creates confidence, How to convert dreams into reality and many more". Prof. E.V. Gireesh, Corporate Trainer and Senior Spiritual Mentor made the students understand that "concernation is not only needed in studies but in every aspect of life". Shri Hita Ambrish a soulful mentor blessed everyone with his presence and powerful words.

## Seminar by Kirit Bhaiji

Date: July 17, 2019

On 17th July 2019, Acharya Brahmrishi Pujya Paad Shri Kirit Bhaiji (Guruji) came to Biyani Group of Colleges. He said, "Balancing your time is your duty. Life is struggle, it is a war. We have fight like Arjun with it and then we have to win also from it. Guru always give us weapon for fighting. 8 types of qualities are there or should be there in a person, then he will surely win. Only you can fight your battle, no one else can help you in that." He blessed all staff members and students with his motivational address.







### **Jaipur Pink Panthers visited Biyani Group of Colleges**

Date: July 17, 2019

Jaipur Pink Panthers visited Biyani Group of Colleges. Prof. Sanjay Biyani welcomed every player by giving token of love to them. The Jaipur Pink Panthers played a friendly match with students of Biyani Group of Colleges.

### **Kalpana Chawla Awards 2019**

Date: July 20, 2019

Meritorious class XII students were felicitated with Kalpana Chawla Awards at our Vidhyadhar Nagar campus on July 20, 2020. The chief guest for the function was Shri B.L. Chawla, Industrialist and father of NASA astronaut late Kalpana Chawla. More than 500 students participated in the event.

### **Finale of Dance Jaipur Dance**

Date: July 20, 2019

Dance Jaipur Dance Season 4, finale round was held in the premises of Biyani Colleges on 20th July, 2019. In the finale round celebrity judge dance Guru Saroj Khan and actor Vikas Saxena were there. Winners and Runner ups of finale got cash prize and a chance to show their talent in Unbeatables Dance Group upcoming projects.

### **Felicitation Ceremony 2019-20**

Date: August 03, 2019

A felicitation ceremony was held for Science students on August 3, 2019 at Vidhyadhar Nagar campus to honour the university toppers. Chairman Rajeev Biyani and Director Sanjay

Biyani congratulated the students while giving away the trophies and certificates.

### **Water Harvesting & Conservation**

Date: August 7, 2019

Location: Mahaveer School, C-Scheme, Jaipur

In Water Harvesting & Conservation seminar, Biyani Research Group demonstrated the analytical performance of DEPSOR for the sensitive detection of major heavy metal ions, namely, mercury, cadmium, lead, arsenic, zinc, and others with detection limits in ppb levels and below the permissible range set by WHO in front of Dr. Rajendra Singh (Waterman of India) and Jaipur mayor Vishnu Lata. The seminar was organized by Lions Club Diamond, Jaipur at Mahaveer School, C-Scheme, Jaipur.

### **Independence Day Celebration**

Date: August 15, 2020

The Biyani Group of Colleges celebrated Independence Day at its Vidhyadhar Nagar campus. Jaipur Collector Jagroop Singh Yadav was the Chief Guest on the occasion. The programme began by paying floral tributes to the martyrs who fought for the country's independence. This was followed by the flag-hoisting ceremony and singing of National Anthem. Thereafter, several cultural programmes were organized in the auditorium.

### **Oorja: Student Orientation Programme 2019**

Date: August 28-30, 2019

A three-day student orientation programme 'Oorja' was conducted from August 20 to 30 for the first year students of Biyani Girls B.Ed. College in Utsav Auditorium to help them get acquainted with the college surroundings, teachers and peer group.

The students were motivated and informed about significance of gratitude and hard work in life.

### **Traffic Awareness**

Date: August 31, 2019

The Department of Traffic Police conducted a programme on road safety measures at Biyani Girls B.Ed. College on August 31, 2020. DSP Rahul Prakash and his team explained the basic rules to be observed while driving on road. Head constable Indira Ashok delivered a detailed power point presentation to





acquaint everyone with traffic rules. Their main objective of the programme was to create consciousness about traffic rules among students.

### **Teacher's Day**

Date: September 05, 2019

The college celebrated Teacher's Day to express gratitude and appreciation towards the teachers. It was very enjoyable day for children and teachers. This special day is dedicated to Dr. S. Radhakrishnan, the great academic philosopher and president of India. On this Occasion, Director (Academics) Prof. Sanjay Biyani encouraged the teachers to be proud of their noble profession and reminded them of their role and importance in the life of students. In the honour of teachers, students presented special songs, dances, poems and presentations.

### **Graduate Fashion Fiesta**

Date: September 12, 2019

Fashion designing students participated in Graduate Fashion Fiesta 2019 held at Birla Auditorium. They showcased their own designs and also observed the works of students from other colleges.

### **Felicitation ceremony**

Date: September 19, 2019

A felicitation programme was organized to acknowledge and honour the outstanding students of IT department. The management and teaching staff appreciated the efforts of the students and motivated them for future success.

### **Technical Exhibition on DEPSOR-M, DEPSOR-V, Heavy Metal Catch Water Filters and Portable Health Clinic (PHC)**

Date: September 23, 2019

The Biyani BioSolutions Pvt. Ltd. held a technical exhibition on DEPSOR-M, DEPSOR-V, Water Filters and Portable Health Clinic (PHC) during the 14th anniversary of India-Japan Fest (BICON-2019) on Sustainable Development Goals. One of the themes of the fest was 'Emerging Sustainable Technologies and Innovations for Safe Water and Health'. The exhibition was organised by the departments of Science and Nursing. The team members of Biyani BioSolutions Pvt. Ltd. explained the latest technologies for health & safe water and discussed processes & applications of instruments like DEPSOR-M, DEPSOR-V, Water Filters & PHC.

### **Craft competition on Gandhi Jayanti**

Date: October 2, 2019

The Biyani Institute of Skill Development organised a craft competition as part of Gandhi Jayanti celebrations. Besides showing their creativity, the students gained knowledge of new art and techniques. The prizes were given away by the chief guest to all the winners.

### **Gandhi Jayanti**

Date: October 02, 2019

Biyani Girls B.Ed. College celebrated Gandhi Jayanti in Utsav Auditorium. Dr. Sanjay Biyani, Director (Academics) highlighted the sacrifices made by the father of the nation for the country's sake. He said that Gandhi Ji loved cleanliness and termed it as next to godliness. For Mahatma Gandhi, service to mankind was the first step towards reaching God, said Dr. Biyani.





### **Jalsa - The Dandiya Night 2019**

Date: October 05, 2019

Annual Dandiya Night 'Jalsa' was organised at Biyani Girls' College on October 5, 2020. Beautifully dressed in Gujarati attires, students and faculty members enjoyed the mellifluous music and rhythmic beats

### **Diwali Celebration**

Date: October 25, 2019

Diwali celebration was organized in Utsav Auditorium by the teachers and students of Biyani Group of Colleges. Everyone was dressed in beautiful and colourful outfits and danced on scintillating music. Gifts to the staff members were distributed by the Chairman and Director (Academic).

### **Children's Day**

Date: November 14, 2019

Children's Day was celebrated with full enthusiasm in college campus. The day signifies the importance of increasing awareness about child's rights and education. The programme started with a prayer by the teachers. It was followed by various cultural programmes. The students were given refreshments after the events.

### **"Rajjay" Inter College Youth Fest**

Date: November 22-23, 2019

An inter college competition "Rajjay" was organized in Vidhyadhar Nagar campus. Students from different colleges participated enthusiastically. Various competitions like Group Dance, Best out of Waste, Rangoli, Quiz, Nukkad Natak, Mind Spark, Solo Dance, Solo Song, Mask Painting, Ad Mania, Fashion Show, RJ Hunt, Photography and Extempore were organized. This event provide a platform to the students to interact and learn from each other.

### **Workshop on Skill Enhancement Programme (SEP)**

Date: December 12 to 28, 2019

The Biyani Group of Institutions conducted a 15-day skill enhancement programme for its final and second-year students of various streams at its Vidhyadhar Nagar campus. The students were trained in entrepreneurship, digital marketing, fashion designing, German and French languages etc. Industry experts were invited to train the students.

### **Women Santa Run Season 3**

Date: December 28, 2019

Like every year, Biyani Group of Colleges organised the Santa Run on December 28, 2019 with the aim of spreading awareness about health and happiness. Besides Biyanites, around 300 girls from Maheshwari Girls' Public School, Vidhyadhar Nagar, also participated in the mega event.

After a Zumba warm-up exercise, the participants were flagged off by Dr. Rajeev Biyani (Chairman, Biyani Group of Colleges), Dr Sanjay Biyani (Director (Academics), Biyani Group of Colleges), our guests and sponsors.

The event was co-sponsored by Lotus Dairy, Maa Jewellers, Shades Saloon, Rama's Kurti and Kekiz.

### **Sidhhasan Seminar**

Date: December 26, 2019

Siddheshwar the Power of Soul. A combo pack of pranayam, kriyas, meditation and silence retreat lifestyle. Sidhhasan Seminar was organised for students. The seminar was taken by Shilpa Didi and Namrita Didi. The motive of the seminar was to avoid depression and anxiety and to gain self confidence, energy, patience and inner happiness.

### **Paryavaran Prahari Samman Samaroh**

Date: January 5, 2020

Gajendra Singh Shekhawat, Union Cabinet Minister in Ministry of Jal Shakti was the chief guest for the event organized to felicitate the social workers for their exemplary services towards saving the environment. The Biyani Research Group also gave a demonstration of Portable Water Sensor System (DEPSOR) and Affordable Water Filter System to improve water-related sustainable healthcare to Gajendra Singh Shekhawat.

### **Distribution of 'Pakshi Awas'**

Date: January 09, 2020

At Biyani Girls College, artificial nest boxes were distributed to students to conserve and protect the birds. Director (Academics) Prof. Sanjay Biyani said on the occasion that birds are an important part of our ecosystem. "They are also beautiful and fun to watch. We must take steps to save birds so that we can save our environment," he said.







### Inter-House Competitions

Date: January 16-18, 2020

Inter-house competitions were held from January 16 to 18, 2020 with an aim to provide a platform to B.Ed. students to showcase their talent. Students from each house participated with a great enthusiasm in competitions like ad-mania, fancy dress competition, best-out-of-waste, and food without fire etc. The chief guest gave away the awards to the winners.

### Annual art exhibition "Aarambh – Ek Abhivayakti"

Date: January 17 to 19, 2020

The annual art exhibition "Aarambh – Ek Abhivayakti" was organized by the Visual Arts Department at Jawahar Kala Kendra from January 17 to 19, 2020. The exhibition was inaugurated by state health and technical education minister Dr. Subhash Garg and renowned sculptor Padma Shri Arjun Prajapati. Three faculties and 20 students of the department exhibited their paintings, sculptures, photographs, illustrations and installations. The exhibition witnessed a footfall of around 1,000 visitors, who appreciated the efforts of the students and faculty members. Some paintings of students were also purchased by the visitors. Leading Media

brands like Rajasthan Patrika, Dainik Bhaskar, A1 News, Seema Sandesh etc. covered the event.

### Republic Day Celebration

Date: January 26, 2020

The Republic Day celebration started at 8:00 am with flag-hoisting ceremony followed by NCC parade and cultural programme by the students. Mr. Harphool Singh Yadav (RAS), Registrar, University of Rajasthan was the chief guest for the occasion.

### Convocation Ceremony & Alumni Meet

Date: January 26, 2020

Shri Om Thanvi, Hon'ble Vice Chancellor, Haridev Joshi University of Journalism and Mass Communication was the chief guest and Dr. Madhu Shastri, Professor, Amity University was the guest of honour for the event. The students of all UG and PG programmes were felicitated and awarded degrees.

This event was followed by the Alumni Meet where the students came from all parts of the country. They shared their experiences of being the entrepreneurs, management professionals, IT experts, etc. They revived their golden college moments and felt nostalgic.





## FRESHERS' PARTY





## FAREWELL





# PICNIC





## SPORTS ACTIVITIES & ACHIEVEMENTS

### **Inter College Badminton Tournament**

Date: September 11-13, 2019

Department of Physical Education, University of Rajasthan organised Inter College Badminton Tournament. Girls from Biyani Group of Colleges participated in the tournament with full enthusiasm.

### **Inter College Kho-Kho Tournament**

Date: September 20-22, 2019

Shri Bhawani Niketan Girls College, Sikar Road, Jaipur organised Inter College Kho-Kho Tournament. Girls from Biyani Group of Colleges participated in the tournament and secured 4th position.

### **Inter College Chess Tournament**

Date: September 25-26, 2019

Biyani Group of College, Jaipur organised Inter College Chess Tournament in which Reena (M.Sc. Final), Anjali (B.A.-I), Deepika Gangania (B.Sc.-III), Isha (Biotech-I),

Gunjan (B.Com.-I) participated and Biyani Girls College secured 2nd position (Silver Medal).

Ms. Reena Gurjar was selected as a member of the team by the University of Rajasthan for West Zone Chess Tournament held from 26th November to 30th November, 2019 in Barkatulla University, Bhopal.

### **Inter College Volleyball Tournament**

Date: September 27-28, 2019

B.R. College, Shahpura, Jaipur organised Inter College Volleyball Tournament. Girls from Biyani Group of Colleges participated in tournament and secure 3rd position.

### **Inter College Basketball Tournament**

Date: October 03-05, 2019

St. Wilfred Girls College, Jaipur organised Inter College Basketball Tournament. Girls from Biyani Group of Colleges participated in the tournament with full enthusiasm.





### **Inter College Kabaddi (Boys) Tournament**

Date: November 04-06, 2019

Maharaja Surajmal College, Gatbhadri, Jaipur organised Inter College Kabaddi (Boys) Tournament. Boys from Biyani College of Science & Management, Kalwar participated in the tournament and secured 3rd position.

### **Inter College Kabaddi (Girls) Tournament**

Date: October 17-19, 2019

Alankar P.G. College, Jaipur organised Inter College Tournament. Girls from Biyani Group of Colleges participated in the tournament with full enthusiasm.

### **Inter College Athletics Tournament**

Date: October 19-21, 2019

Biyani Girls College athlete team represented in the tournament held at department of physical education, University of Rajasthan.

### **All India Inter University Rugby Tournament**

Date: December 11-13, 2019

Amey Vikrama Singh was selected as the member of the team of University of Rajasthan for this event held at Punjab University, Chandigarh. She was selected through individual trials held at department sport board.





## NATIONAL SERVICE SCHEME (NSS)

National Service Scheme (NSS) is an integral part of Biyani activities. NSS has allotted 2 units to Biyani Group of Colleges, one for Biyani Girls College and other for Biyani Law College. The colleges conduct NSS activities throughout the year to inculcate the spirit of social services among the students. A number of activities were conducted in the year 2019-20 such as participating in Swachh Bharat Abhiyan, Tree Plantation, Blood Donation Camp, Independence and Republic Day celebration, Sports activities, Adventure Camps, Nukkad Natak for social awareness, State level competition, etc.



Few of these activities as listed as under :

### Event: Cyclothon

Date: August 20, 2019

Place: Albert Hall, Ramniwas Garden, JLN Road, Jaipur

On the occasion of Rajiv Gandhi Akshay Urja Diwas (RGAUD), the students participated in Cyclothon organised by Rajasthan Renewable Energy Corporation Limited on August 20, 2019. The Cyclothon was held from Albert Hall to Gandhi Circle. Chief Minister Shri Ashok Gehlot, Guest of Honour, said that cycling helps in leading a healthy life.

### Event: Female Run

Date: September 15, 2019

Place: Albert Hall, Ramniwas Garden, JLN Road, Jaipur.

200 students participated in the 'Female Run' organised by Noble Activities and Social Awareness from Albert Hall to Gandhi Circle on September 15, 2019. Member of





Parliament Dr. Mahesh Joshi and District Collector Shri Jagroop Singh Yadav were present on the occasion. They informed the participants about the importance of running and good health.

#### **Event: "Swachhata Hi Sewa" Campaign**

Date: October 2, 2019

Place: Indra Kusth Aashram, Jhotwara

On the occasion of Gandhi Jayanti, "Swachhata Hi Sewa" Campaign was organised by the students of Biyani Institute of Science and Management. Around 50 students and faculty members visited Indra Kusth Aashram and donated bags made of paper, jute and cloth. They urged the residents to shun the use of plastic/poly bags.

#### **Event: Old Clothes Donation**

Date: October 10, 2019

Place: Indra Kusth Aashram, Jaipur

The faculty members and students of NSS visited Indra Kusth Aashram to donate old clothes on October 10, 2019. The residents felt happy and appreciated the students and teachers. Refreshments were also provided by the college to the residents of Indra Kusth Aashram.

#### **Event: Cyclothon under Fit India Movement**

Date: January 18, 2020

Place: Vidhyadhar Nagar, Jaipur

As part of the Fit India Movement of Union Ministry of Youth Affairs, the Biyani Group of Colleges organized a Cyclothon on January 18, 2020, in Vidhyadhar Nagar. Traffic Inspector Rajneesh Kumar was the Chief Guest. He flagged off the participants from the college campus in the presence of institution's Chairman Dr. Rajeev Biyani.



#### **Event: National Integration Camp**

Date: February 27-March 4, 2020

Place: Vivekanand Global University, Jaipur

Vivekanand Global University, Jaipur, hosted the National Integration Camp (NIC) from February 27 to March 4, 2020, on behalf of National Service Scheme (NSS) in which three students from Biyani Girls College participated with lot of enthusiasm. A total of 200 volunteers participated from 11 states of India. Komal kanwar, Abdhi Jain and Riya Singh from our college took part in the mega event.





## EXTENSION & OUTREACH PROGRAMMES

Biyani Group of Colleges organized many outreach activities realizing its responsibility towards the society and help its students inculcate moral values and become a better human being. Few of the activities organized by Biyani Group of Colleges during the year 2019-20.

### **Zika Virus and Swine Flue Survey**

Nursing students Visited families in Vidhyadhar Nagar to impart health education for Prevention & Control Zika Virus & Swine flu disease to identify Signs & symptoms at Primarily level & treating those who are suffering from disease.

### **Blood Donation camp**

Biyani Nursing College has organized Blood donation Camp on 31st August 2019 in the memory of our founder Late Shri Jugal Kishore Ji Biyani in collaboration with Rotary Midtown, Jaipur at Utsav auditorium in the college campus. Approximately 150 units of Blood had been collected which was donated by the faculty members and students of the Biyani Group of Colleges.

### **Pulse Polio Programme**

Nursing Students had participated in Pulse Polio Program during January 19 to Jan 22. Nursing Students went from one home to another to provide polio drops to the children below 5 years.





### PLACEMENTS IN 2019-20



Training, placement and career guidance cell at Biyani Group of Colleges foster a climate of magnitudinal change in the holistic personality of our students and serves as an intermediate between academia and corporate. We focus on all-round development of the students through intensive training programs and make them industry ready. Students are mentored to help them improve their life skills along with technical skills. We begin with the identification of gap between the desired skills and inherent qualities of the candidates through professional employability test and then leave no stone unturned to bridge this gap through vigorous training through seminars and workshops on personality enhancement, interpersonal and communication skills, career building, career mapping, group discussion, mock interviews and many more.

The leading companies from all the sectors are invited on the campus, where the eligible students are facilitated to go through the entire selection process. We leverage human asset for competitiveness by imparting knowledge, entrepreneurship and providing opportunities to enhance creativity. We truly believe that it is these strengths that would help our students to successfully compete globally and take advantage of the emerging opportunities.



**"The future depends on what you do today." — Mahatma Gandhi**

## OVERSEAS ACADEMIC & PLACEMENT SUPPORT



**Ms. Radhika Biyani**  
biyanirb@gmail.com

**Course:** Joint Master and Doctoral Course (4.5 years in Bioscience and Biotechnology)

**University:** Japan Advanced Institute of Science and Technology, Japan

**Financial support:** 100% Admission/Tuition fee and scholarship of JPY 144,000/month for 4.5 years (equivalent to INR 1,03,000/month)

**Duration:** Oct 2019 to March 2024

**Research Theme:** Competitive Non-SELEX Selection of Aptamer against a toxic conformer of Amyloid Beta 42 for Early Diagnosis of Alzheimer's Disease

**Message:** From the very first day at Biyani College I was nurtured with the art of fairness, love and care, all focused on making me what I am today. It has not only made me academically efficient but developed my overall personality and made me ready to face the competitive world. With instilling confidence, it has taught me to never give up. Apart from all this, I am thankful to all my mentors that turned me into a better version of myself and helping me to start my new journey in Japan.



**Ms. Sakshi Agarwal**  
agarwalsak10@gmail.com

**Course:** Master Course (2 years in Information Science)

**University:** Japan Advanced Institute of Science and Technology, Japan

**Financial support:** 100% Admission/Tuition fee and scholarship of JPY 80,000/month for 2 years (equivalent to INR 57,000/month)

**Duration:** Oct 2017 to Sept 2019

**Research Theme:** Quantifying curiosity in the games in order to improve efficiency of game based learning using various machine learning techniques.

**Message:** Biyani College introduced me to JAIST through an internship program. The facilities were world class and professors were very kind. It helped me explore my interests. Thus, I could apply for Masters and pursue higher education with the help of scholarship. It was a great opportunity for me and I am glad I took it.





**Ms. Himakshi Rathore**  
himakshirathore@gmail.com

**Course:** Doctoral Course (3 years in Bioscience and Biotechnology)

**University:** Japan Advanced Institute of Science and Technology, Japan

**Financial support:** 100% Admission/Tuition fee and scholarship of JPY 144,000/month for 3 years (equivalent to INR 1,03,000/month)

**Duration:** Oct 2016 to Sept 2019

**Research Theme:** Development of onsite and instrument-free recombinase polymerase amplification for smart molecular diagnosis at species level

**Message:** I feel so lucky to be a part of BGC for giving me this rare chance to do research in Japan. I have been awarded a scholarship of Rs. 1.1 Lac per month which will help me in completing my studies smoothly.



**Ms. Kirti Sharma**  
sharma.swasti21555@gmail.com

**Course:** Doctoral Course (3 years in Bioscience and Biotechnology)

**University:** Japan Advanced Institute of Science and Technology, Japan

**Financial support:** 100% Admission/Tuition fee and scholarship of JPY 144,000/month for 3 years (equivalent to INR 1,03,000/month)

**Duration:** Oct 2015 to Sept 2018

**Research Theme:** Development of 'Head-to-Head' mRNA/cDNA display and electrospray microarray platform for simplifying molecular evolutionary engineering

**Message:** I am thankful to Dr. Manish Biyani and to my college for giving me this rare chance to do research in Japan. I have been awarded a scholarship of Yen 1,44,000 per month which will help me in completing my studies smoothly.

\*Successfully awarded doctoral degree in Sept 2018



**Ms. Ankita Kushwaha**

**Course:** Doctoral Course (3 years in Bioscience and Biotechnology)

**University:** Japan Advanced Institute of Science and Technology, Japan

**Financial support:** 100% Admission/Tuition fee and scholarship of JPY 80,000/month for 3 years (equivalent to INR 57,000/month)

**Duration:** Oct 2015 to Sept 2018

**Research Theme:** Development of Systematic Evolution of Ligands by Competitive enrichment-SELCO for highly selective and multiplex in vitro selection of DNA aptamers

**Message:** Biyani College not only provided me global environment but also made me ready to face the competitive world. My interaction with the Japanese researchers was quite helpful in taking the decision of exploring the R&D avenues in Japan. Had my college and Dr Manish Biyani not provided this opportunity I would have never thought of taking up research after my Masters. I thank my college for this.

\*Successfully awarded doctoral degree in May 2019

### “Earn while you learn Programme”

Students from different streams have the option to work in the HR department, Placement Committee & Accounts Department while still studying, on a part time basis. This not only enhances their personality but gives them practical knowledge about work sphere. Students regularly participate in Internal & External Communication through this programme.



**Radhika Biyani**

Recipient of MEXT Scholarship, Pursuing Masters in Bio Science & Bio Technology, JAIST, Japan

From the very first day in Biyani, I was nurtured with the art of fairness, love and care, all focused on making me what I am today. It has not only made me academically efficient but developed my overall personality and made me ready to face the competitive world. With instilling confidence, it has taught me to never give up.



**Ankita Jakhotiya**

MBA Final Year  
HDFC Bank Ltd.

Biyani College has given me tremendous opportunities through seminar, guest lectures and industrial visits to have insight into different industrial sectors. It has been a complete enriching experience. I have gained extraordinary confidence and zeal to be successful as an entrepreneur. Academics as well as extra curricular activities are best in Biyani. This place has kept me grounded and helped me imbibe good moral values.



**Pooja Khinchi**

BBA Final Year  
Dy. Manager, ICICI Bank Ltd.

I am very happy to be placed in ICICI Bank Ltd.. The three years that I have been in Biyani Girls College have taught me positivity, endurance and humanity while giving me a sense of belonging. This college helped me in boosting my confidence, grooming my personality and building the potential to face the world in a positive way. The best thing which I learnt from this college is to say Thank You! Thank You! Thank You!





**Archana Pilwar**

Akash I-Tech Solution Pvt. Ltd.

It was a great time spent in Biyani Institute of Science & Management. The 2 years spent here were splendid and had helped me excel professionally as well as personally. My college had provided me a wonderful opportunity to learn and grow in academics as well as get placed in best companies. I am grateful to my teachers and the placement cell to help me excel in every aspect.



**Nupur Bakore**

Analyst,  
Coppemini Technology Services India

Being a part of Biyani Institute of Science & Management had been the best experience of my life. I found great friends, most experience knowledgeable faculty and wonderful environment in Biyani College which developed me into a complete personality. I would like to thank my teachers, for guiding me and holding my hand during my stages of development.



**Megha Agarwal**

PHP Developer  
Provis Technologies Private Limited

The college has very lush green campus and good buildings. Overall academic environment is very much appreciable. The teachers are extremely helpful and take keen interest in the development of each student. The placement cell provided me great opportunities.

## FEEL THE POWER OF DREAMS





## APPRECIATIONS FROM THE VISITING DIGNITARIES

“

बियानी कॉलेज की छात्राएं इस दिन को याद रखेंगे तथा कल्पना से प्रेरित होकर अपने लक्ष्य को प्राप्त करेंगी।

— **Shri B.L. Chawla**  
Father of Kalpana Chawla  
(20-07-2019)

”

“

Great contribution by Biyani Group of Colleges for holding India-Japan Conference for the last 14 years and updating the young mind for future scope of research in India.

— **Prof. P.C. Trivedi**  
Vice Chancellor,  
RTU, Kota  
(23-09-2019)

”

“

पर्यावरण संरक्षण जैसे विषय जब तक जन आंदोलन का स्वरूप न ले लें, आम व्यक्ति इस विषय को अपना दायित्व समझ निर्वहन न करने लगे, सफलता संभव नहीं है, बियानी शिक्षण समिति इस भाव के बीजारोपण में संकल्प शक्ति के साथ जुटा है, कोटिशः अभिनन्दन!

— **Dr. Gajendra Singh Shekhawat**  
Union Cabinet Minister,  
Jal Shakti (05-01-2020)

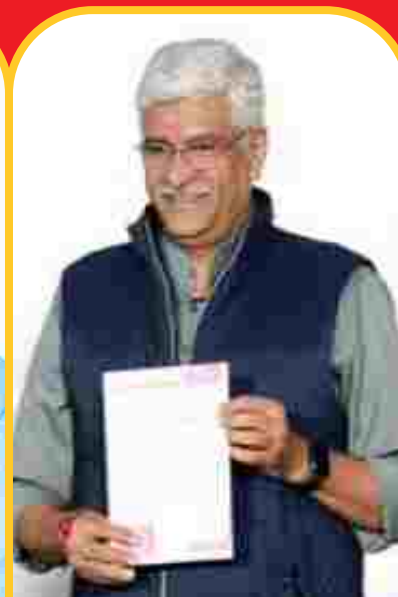
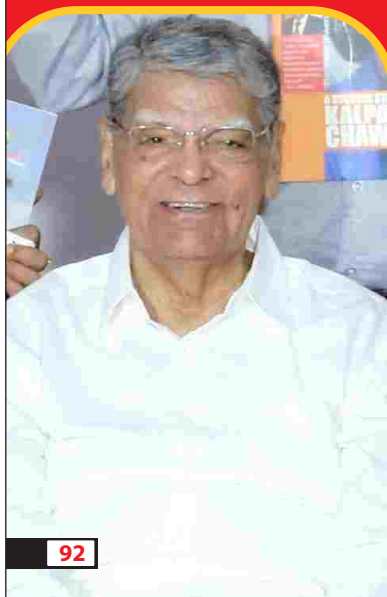
”

“

It was wonderful to meet the students and the faculty - a spiritual space of leaving.  
I can hear the Om sounder here.

— **Shri Vikram Bhatt**  
Director, Bollywood  
(09-10-2019)

”



## REVIEW BY STUDENTS



**Vanshita Sharma**

B.Sc. Biotech-III Year

My college provided me great opportunity to enhance my career, meet new people and enjoy learning. I have fully enjoyed the college environment. My sincere thanks to Prof. Manish Biyani Sir who guided me to crack the MEXT scholarship exam. I will be in the Land of Rising Sun - Japan to pursue M.Sc. from 2020-21.



**Neha Arvind**

B.Sc. Nursing

Biyani College is not just a college but it is a place where the education of girls is promoted and at the same time they motivate us in every field. My college gives opportunity to those students who want to go abroad for work or study. I had joined Japanese Language course since my 2nd year in B.Sc. Nursing. **I am happy to share that I have got placement in Japan in Well Group.**



**Supriya Bhutani**

MCA VI Semester

I am very thankful to Biyani Institute of Science and Management for improving my overall personality. **My college has provided me the opportunity to visit Japan for Internship and explore new things.** I have gained lot of confidence as the college has provided various platforms of learning and attaining knowledge. I am proud to be a Biyanite.



**Bhumika Shekhawat**

M.Sc. Biotechnology - Final Year

I want to express my gratitude to Biyani Girls College for inspiring me and bringing out the best in me. It has not only educated me but also helped develop a positive attitude towards my studies and discover more about myself and the people around. My sincere regards and thanks to the Biotechnology Department for the knowledge and experience, I have gained during my five years journey with the college.



**Akрати Chaturvedi**

LL.B. Final Year

I am thankful to Biyani Group of Colleges for inspiring me and bringing out the best in me. It is spacious and has good infrastructure. The students, teachers and staff are very much supportive. Whenever we needed help they were always ready to help. It gave us many opportunities to grow and to develop our skills.



**Ankita Jakhotiya**

MBA Final

I am very much thankful to Biyani College for giving me an opportunity to prove my skills and talent. My college groomed me so that I can compete in the global working environment. It has been a complete enriching experience to study at Biyani College. Academics and extra co-curricular activities have helped me in grooming my personality. My college has taught me to never give up. I truly appreciate the attitude of my professors and classmates in helping me at all times.



# FEEL THE POWER OF GRATITUDE



**Monika Babani**, MBA

Biyani College is a good combo of learning and experience. The college has everything for everyone be it studies, fests, cultural program. From the very first day in Biyani, I was nurtured with the art of Fairness, love and care. It has not only made me academically efficient but developed my overall personality and made me ready to face competitive world.



**Shruti Chauhan**, BCA III Year

Biyani Girls College proved to be one of the best decisions of my life. It has wonderful environment, excellent teaching, supportive teachers, protective management and strong emphasis on moral values. I have gained extraordinary confidence and zeal to be successful in the life. Academic as well as extracurricular activities are best in Biyani.



**Ayushi Goyal**, BBA III Year

My college is one of the ocean of opportunities to prove ourselves. Many national and international opportunities were provided to us which helped to enhance our skills, so that we would prepare ourselves to deal for future challenges. I would like to say huge thanks to my college who helped me and made me a capable and a successful person.



**Bhagyashree Yadav**, BBA-III Year

Biyani College is the instrumental stepping stone in shaping my academic and career goals. Degree provided me the ability to get a job in my field of study immediately after graduation. I learnt both social and professional skills during my BBA. Placement Cell was very active and helpful.



**Anjali Pandit**, B.Sc. Biotech-II Year

Our present decides the success of our future and our future always depends on what we sow today. Biyani College made me realize this truth on the very first day I stepped in the college. The vibrant energy and enthusiasm was the first thing I felt here. Since then, I am always curious towards increasing my knowledge in all aspects. I have gained a lot from my college, not just the knowledge to get deep into my field and discover the new in it. With the academic development, I have also gained a lot of practical and professional knowledge that has increased my confidence and will help me stand in competitive world and benefit the society by bringing the best out of myself.



**Nimisha Saini**, B.Sc. Maths - II Year

My journey in Biyani Girl's college has been wonderful. I am proud to be a Biyanite. My teachers and friends in college have always encouraged me to do better and better in life. I am very thankful to my college for changing my life and giving me a wonderful experience over studying here. Here, I learnt to speak for my opinion and work hard to achieve my goal. Surely, such great experiences will not happen ever again in my life.



**Isha Puri**, B.A.-III Year

"Biyani Girls College" is not only a name but a life changing phase in my life. I have learned a lot from this college from taking participation in every function to conquer my public speaking fear. This college filled me with Confidence, Fearlessness and Determination ; also the quality of being thankful to everything is taught by Biyani Girls College. Our director Sir and all the teachers always encouraged us to push our limits and set new records.

Values, Discipline are core strength of this college. With education our college provides us skill development lessons, mindfulness practice and power of spirituality. Can't thank enough for everything that college has given me.

## FEEL THE POWER OF VISION

### MEDIA REMARKS

1. We appreciate the variety of events like DANDIYA, ANNUAL FUNCTION, and INDO-JAPAN Conference, organized at Biyani Campus. We are really impressed by the young girl students, their energy level and enthusiasm. There is a lot of positive energy and vibration in this college.  
—**Zee Rajasthan**
2. Biyani Group of Colleges provides skill-oriented & professional education of international quality to the students, with their vision of women empowerment. With this aim they have provided the best infrastructure & facilities, highly experienced faculty, Hi-tech classrooms & workshops.—**Dainik Bhaskar**
3. Biyani Girls College is making a tremendous effort in bringing industry and world technologists on a platform accessible to students, which is simply awesome.—**Rajasthan Patrika**
4. Guru KPO, an educational search engine, has been developed by Biyani Girls College to provide study materials to the students so that their problems can be solved. Prof. Sanjay Biyani, Director, has pioneered the concept of providing free learning to the students on different topics and subjects in short span of time. The website [www.gurukpo.com](http://www.gurukpo.com) helps the students to gain knowledge through E-learning.  
—**Etv-Rajasthan**
5. Biyani Group of Colleges has spread its wings over the whole state within a short span of time & has been playing a major role. The major asset of the college is that with academics other professional courses are also taken up as an integral part of the curriculum.—**DD News**
6. Biyani College is the fastest growing college in Rajasthan and it's very prompt in organizing Guest Lectures on regular basis, which is very important to keep the students updated about the current events.  
—**DNA**
7. Biyani Girls College is very prompt in organizing Guest lectures on regular basis, which is very important to keep the students updated about the current events.—**National Dunia**
8. With the changing times, the infrastructures of the college campuses of the private colleges are turning into five star campuses. WI-FI, Cafeterias, LCD Projectors, Theaters, Auditorium, Gymnasium etc... have become an integral part of these colleges. One such college is Biyani Girls College. —**Morning News.**
9. The present era can be best defined as an era of competition. In the current wave of globalization there are many job opportunities awaiting the youth, but the youth brigade needs to be geared up for the jobs in MNCs & other Corporate sector. Biyani Girls College has taken a big leap in this sector to prepare industry tailored youth. —**Dainik Navjyoti**
10. With the changing times, the infrastructure of the college's are undergoing a drastic transformation. The campuses of the private colleges are turning into five star campuses. Wi-Fi, Cafeterias, LCD Projectors, Theatres, Auditorium, Gymnasium etc., have become an integral part of these colleges. One such college is Biyani Girls College. —**Daily News**



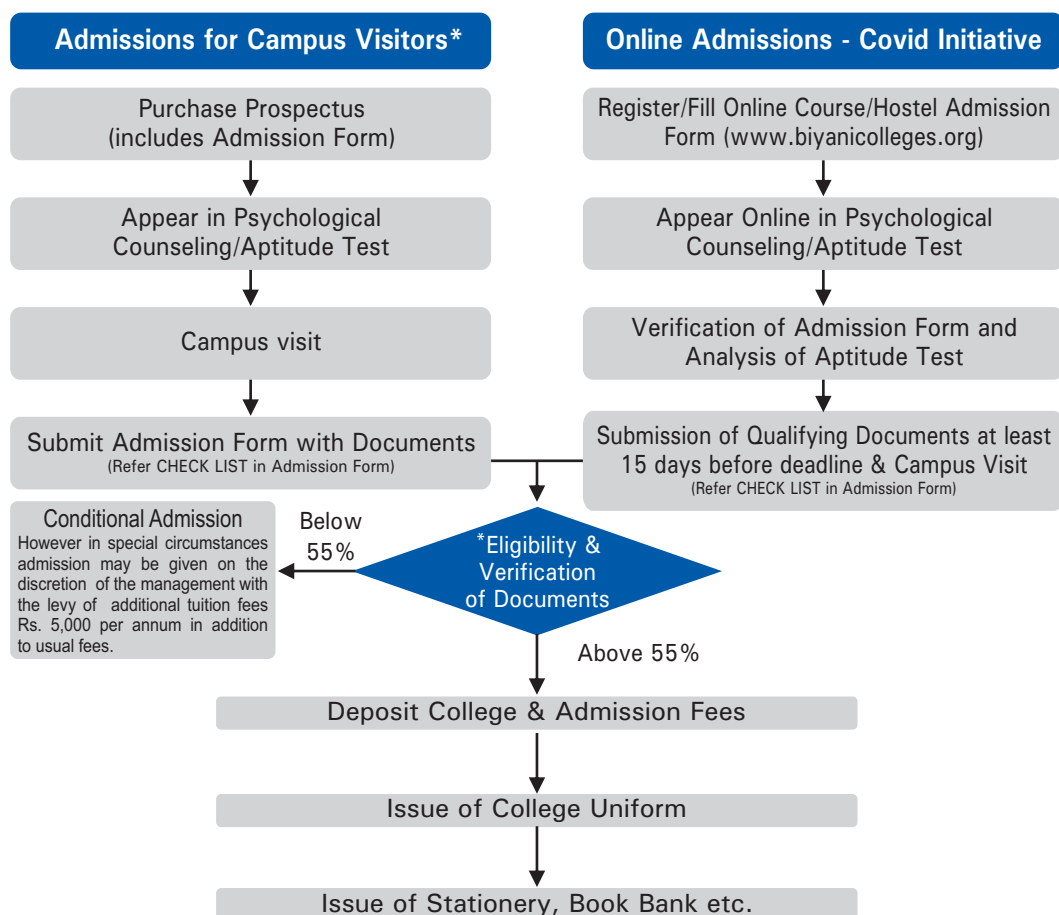


## SPIRITUAL VALUES

Spirituality is something that is to be cherished and taken from generation to generation. Since ages, we have been blessed with rich spiritual values. We being Indians, need to carry our precious, valuable and luminous values. For inculcating the same spirit in our students, an idol of Goddess Saraswati is placed in the reception area of the main college campus. A temple of Lord Hanuman & Lord Shiva is constructed in the college premises known as "Guru Hanuman Temple" to imbibe an unshakeable faith in the omnipresent superpower.



# ADMISSION PROCEDURE 2020-21



**Note :** Fees are not refundable in any circumstances.

## IMPORTANT DATES

	Fresh Admission	Re-admission
Last date of Submission of Admission Form	24 Oct., 2020	16 Aug., 2020
Last date for deposition of fees	31 Oct., 2020	25 Aug., 2020
Commencement of Session	02 Nov., 2020	17 Aug., 2020

### \*Covid-19 Protocol for admission for campus visitors

- Wearing masks is compulsory for all visitors.
- Proper sitting arrangement maintaining social distancing and avoid crowding the Campus.
- Facility for checking the body temperature on arrival at the main gate of the College.
- COVID-19 protocol and safety precautions according to Ministry of Health and Family Welfare, Govt. of India like frequent hand wash/sanitization and maintenance of proper hygiene.





*Biyani's*

**COVID-19**

Special Initiative GURUKPO Plus App to all the New Students  
(Who wish to pursue Distance Learning,  
Private Degree Course and Regular Degree Course)



## **SCHOLARSHIP** **Biyani Shikshan Samiti**

**Special Scholarships on the basis of Merit for 1<sup>st</sup> Year**

<b>+90% Marks</b>	<b>: 50%</b> of tuition fee
<b>+80% Marks</b>	<b>: 25%</b> of tuition fee
<b>+70% Marks</b>	<b>: 10%</b> of tuition fee

### **Kalpna Chawla Scholarship Awards-2020**

For all Girls who secured 1<sup>st</sup> division in XII exam in 2019  
(All Boards applicable)

First Prize	: 80% Scholarship in Tuition Fees for session 2020-2021
Second Prize	: 70% Scholarship in Tuition Fees for session 2020-2021
Third Prize	: 60% Scholarship in Tuition Fees for session 2020-2021
10 Consolation prize	: 50% Scholarship in Tuition Fees for session 2020-2021



Loan facility is available to pay fee and other charges from HDFC Bank on all courses offered by College. In case of need student can avail the facility.

Loan facility is at sole discretion of HDFC Bank and the formalities / ROI shall be discussed with Bank Representatives available at our campus at the time of Admission.

#### **SCHOLARSHIP FOR ALUMNI STUDENTS :**

The girls who have completed their UG course from Biyani Girls College will get a one time Alumni Scholarship of ₹10,000 for joining PG course.



# BIYANI GIRLS COLLEGE

We also develop Attitude, Skills, Enthusiasm & Will Power...

Affiliated to the University of Rajasthan, Jaipur

Sector-3, Vidhyadhar Nagar, Jaipur-302039, Rajasthan, India

Website : [www.biyanicolleges.org](http://www.biyanicolleges.org)



Accredited by NAAC  
Grade 'A' (BGC)

## Programmes Offered Exclusively for Girls

### COMMERCE & MANAGEMENT

- B.B.A.
- B.Com. (Pass)
- B.Com. (Hons.) ABST
- M.Com. ABST
- Company Secretary
- Chartered Accountant

### SCIENCE

- B.Sc. Pass Course (Bio)
- B.Sc. Pass Course (Maths)
- B.Sc. Biotechnology
- M.Sc. Biotechnology
- M.Sc. Mathematics
- M.Sc. Physics
- M.Sc. Chemistry
- M.Sc. Zoology
- M.Sc. Botany
- M.Sc. Env. Science

### INFORMATION TECHNOLOGY

- B.C.A.

### HUMANITIES & MASS COMM.

- BVA
- B.A.
- M.A. English
- M.A. Economics
- B.J.M.C.
- M.J.M.C.

# BGC

[www.biyanicolleges.org](http://www.biyanicolleges.org)

For update and information log on : [www.uniraj.ac.in](http://www.uniraj.ac.in) & [www.biyanicolleges.org](http://www.biyanicolleges.org)

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Note : For detailed information about the module of PEP, ITT, MOS, Tally & Certificate Programme refer page no. 176-183.



## Commerce & Management



**Dr. B.N. Gaur**

HOD, Commerce & Management

It's a great pleasure to welcome you all to our commerce and management department. We believe if we work with perfection, we attain excellence. Our department provides quality education coupled with excellent communication skills with moral & ethical values.

Our team comprises of experienced and qualified educators who impart education with a mission of women empowerment.

Our students have always made us proud. Our department encourages our students in different areas of academics, sports and co-curricular activities. Many of our students are working as successful entrepreneurs. We also impart professional education like CA, CS and ICWAI with graduation so as to enable students to be more career oriented.

“It is important to remember that there are no overnight successes. You will need to be dedicated, single-minded, and there is no substitute to hard work.” ”

**Mukesh Ambani**

Chairman, Reliance Industries Ltd.



# B.B.A. (Bachelor of Business Administration)

OORJA [PEP + ITT + Tally (Basic) + Specialization in Microsoft Office + One Certificate Programme]

**Eligibility** : Students who have passed 12th class or equivalent under the scheme (10+2) with minimum of 48% marks are eligible for admission in BBA course.

**Duration** : Annual Scheme (3 years)

**Affiliating Body** : University of Rajasthan, Jaipur

## SUBJECTS:

### BBA - I

Paper I : Business & Management  
Paper II : Business Communication  
Paper III : Legal Aspects of Indian Business  
Paper IV : Business Economics  
Paper V : Financial Accounting  
Paper VI : Computer Fundamental  
Theory  
Practicals

### BBA - III

Paper I : Organisational Behaviour  
Paper II : Indian Management Thought and Business Leaders  
Paper III : International Business  
Paper IV : Cost & Management Accounting  
Paper V : E-Commerce  
Paper VI : Book Review Presentation and Viva-Voce

### BBA - II

Paper I : Strategic Management  
Paper II : Marketing Management  
Paper III : Human Resource Management  
Paper IV : Business Finance  
Paper V : Quantitative Techniques  
Paper VI : Management Information System

For update and information log on : [www.uniraj.ac.in](http://www.uniraj.ac.in) & [www.biyanicolleges.org](http://www.biyanicolleges.org)

For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)

Note : For detailed information about the module of PEP, ITT, MOS, Tally & Certificate Programme refer page no. 176-183.

[PEP : Personality Enhancement Programme | ITT : Information Technology Training]





# B.Com. (Pass Course)

OORJA [PEP + ITT + Tally (Basic) + Specialization in Microsoft Office + One Certificate Programme]

- Eligibility** : Those students who have passed 12th class or intermediate under the scheme of 10+2 with minimum 45% marks in aggregate are eligible for admission in B.Com. (Part-I)
- Duration** : 3 years
- Affiliating Body** : University of Rajasthan, Jaipur

## SUBJECTS:

### PART-I

#### Compulsory Subjects: (Four)

1. General Hindi
2. General English
3. Environmental Studies
4. Elementary Computer Applications
5. Elementary Hindi (for Non-Hindi students)
6. Book Keeping (for Non-Commerce students)

#### Optional Subjects: (Three)

1. **Accountancy and Business Statistics**  
Paper-I : Corporate & Financial Accounting  
Paper-II : Business Statistics

2. **Business Administration**

- Paper-I : Business Law  
Paper-II : Entrepreneurship and Small Business Management

3. **Economic Administration and Financial Management**

- Paper-I : Business Economics  
Paper-II : Indian Banking and Financial System

#### TALLY BASIC MODULE-I (For Part-I)

- Basics of Accounting
- Preparation of Vouchers
- Accounting on Computers

### PART-II

1. **Accountancy & Business Statistics**

- Paper-I : Income Tax, Law and Practice  
Paper-II : Cost Accounting

2. **Business Administration**

- Paper-I : Company Law and Secretarial Practice

- Paper-II : Management

3. **Economics Admin. & Financial Management**

- Paper-I : Economics Environment in Rajasthan  
Paper-II : Elements of Financial Management

#### TALLY BASIC MODULE-II (For Part-II)

- Tally Fundamentals
- Processing Transaction in Tally
- Generating & Printing Accounting Reports

### PART-III

1. **Accountancy & Business Statistics**

- Paper-I : Auditing & Management Accounting  
Paper-II : Goods & Service Tax

2. **Business Administration**

- Paper-I : Functional Management  
Paper-II : Advertising and Sales Management

3. **Economic Administration and Financial Management**

- Paper-I : Rural Development and Cooperation  
Paper-II : Business Budgeting

#### TALLY BASIC MODULE-III (For Part-III)

- Introduction to Trading Organization
- Purchase & Sales, Getting functional with Tally
- Display & Reports
- Practical Training

For update and information log on : [www.uniraj.ac.in](http://www.uniraj.ac.in) & [www.biyanicolleges.org](http://www.biyanicolleges.org)

For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)

Note : For detailed information about the module of PEP, ITT, MOS, Tally & Certificate Programme refer page no. 176-183.

[PEP : Personality Enhancement Programme | ITT : Information Technology Training]



# B.Com. (Hons.) ABST

OORJA [PEP + ITT + Tally (Basic) + Specialization in Microsoft Office + One Certificate Programme]

**Eligibility** : Those students who have passed 12th class or intermediate under the scheme of 10+2 with minimum 48% marks in aggregate are eligible for admission in B.Com. (Part-I) Hons.

**Duration** : 3 years

**Affiliating Body** : University of Rajasthan, Jaipur

## SUBJECTS:

### PART-I

#### Compulsory Subjects : (Four)

1. General Hindi
2. General English
3. Environmental Studies
4. Elementary Computer Applications
5. Elementary Hindi (for Foreign Students or students from Non-Hindi Speaking area)

#### Core Subjects :

- Paper-I : Corporate & Financial Accounting  
Paper-II : Business Statistics  
Paper-III : Advanced Accountancy  
Paper-IV : Advance Business Statistics & Mathematics

#### Subsidiary Subjects :

- (I) Business Law  
(ii) Business Economics  
(iii) Book Keeping and Accountancy (For Non-Commerce Students)

### PART-II

- Paper-I : Income Tax, Law and Practice  
Paper-II : Cost Accounting  
Paper-III : Direct Taxes  
Paper-IV : Advanced Cost Accounting

### Subsidiary Subjects :

- Paper-V : Company Law & Secretarial Practice  
Paper-VI : Economic Environment in Rajasthan

### PART-III

- Paper-I : Theory and Practice of Auditing  
Paper-II : Management Accounting

### Optional Paper-III & IV (select any 2 out of the following Optional 1 to Optional 6)

1. Tax Planning
  2. GST
  3. Cost and Management Audit
  4. Operations Research and Quantitative Techniques
  5. Cost Analysis and Cost Control
  6. Computerized Accounting (Theory 50 Marks & Practical 50 Marks)  
(Only for regular students)
- Paper V : Functional Management (Subsidiary paper of Business Administration)  
Paper VI : Rural Development and Corporation (Subsidiary paper of EAFM)

For update and information log on : [www.uniraj.ac.in](http://www.uniraj.ac.in) & [www.biyanicolleges.org](http://www.biyanicolleges.org)

For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)

Note : For detailed information about the module of PEP, ITT, MOS, Tally & Certificate Programme refer page no. 176-183.

[PEP : Personality Enhancement Programme | ITT : Information Technology Training]





# M.Com. ABST

OORJA [PEP + ITT + Tally (Basic) + Specialization in Microsoft Office + One Certificate Programme]

**Eligibility** : 50% and above marks in B.Com.  
**Duration** : 2 years  
**Affiliating Body** : University of Rajasthan, Jaipur

## SUBJECTS:

### PREVIOUS

#### Compulsory Papers

Paper-I : Direct Taxes  
Paper-II : Advanced Cost Accounting  
Paper-III : Research Methodology and Advanced Business Statistics  
(One Optional Paper from the list of Optional Papers)

### FINAL YEAR

#### Compulsory Papers

Paper-I : Goods and Service Tax (GST)  
Paper-II : Advanced Accountancy  
Paper-III : Management Account and Financial Reporting  
(Two Optional Paper from the list of Optional Papers)

#### Optional Papers (Any two of the following)

Paper-I : Tax Planning  
Paper-II : Cost Analysis and cost control  
Paper-III : Operations research and Quantitative Techniques  
Paper-IV : Strategic Financial Management  
Paper-V : Information System and Accounting  
Paper-VI : Cost & Management Audit  
Paper-VII : Computerized Accounting (Theory-50 Marks & Practical-50 Marks) (Only for Regular Students)  
Paper-VIII : Dissertation (Only for Regular Students who Secured 55% or above in the M.Com. (Prev.) Examinations)

For update and information log on : [www.uniraj.ac.in](http://www.uniraj.ac.in) & [www.biyanicolleges.org](http://www.biyanicolleges.org)

For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)

Note : For detailed information about the module of PEP, ITT, MOS, Tally & Certificate Programme refer page no. 176-183.

[PEP : Personality Enhancement Programme | ITT : Information Technology Training]

# C.S. (Company Secretary)

**Eligibility** : Candidate can register for the CS course after passing Sr. Sec. Examination from any recognised board in any discipline.

**Duration** : 3 years

**Affiliating Body** : The Institute of Company Secretaries of India, New Delhi

## SUBJECTS:

### PART-I

#### CSEET

Paper-I : Business Communication

Paper-II : Legal Aptitude & Logical Reasoning

Paper III : Economic & Business Environment

Paper-IV : Current Affairs, Presentation & Communication Skills

### PART-II

#### EXECUTIVE PROGRAMME

##### Module-I

Paper-I : Jurisprudence, Interpretation & Gen. Laws

Paper-II : Company Law

Paper III : Setting up of Business Entities and Closure

Paper IV : Tax Laws

##### Module-II

Paper-V : Corporate & Management Accounting

Paper-VI : Securities Laws & Capital Markets

Paper VII : Economics, Business & Commercial Law

Paper VIII : Financial & Strategic Management

### PART-III

#### PROFESSIONAL PROGRAMME

##### Module-I

Paper-I : Governance, Risk Management Compliance & Ethics

Paper-II : Advance Tax Law

Paper-III : Drafting, Pleadings and Appearances

##### Module-II

Paper-IV : Secretarial Audit, Compliance Management & Due Diligence

Paper-V : Corporate Restructuring, Insolvency Liquidation & winding up

Paper-VI : Resolution of Corporate Disputes, Non-Compliances & Remedies

##### Module-III

Paper-VII : Corporate Funding & Listing in Stock Exchanges

Paper-VIII : Multidisciplinary case studies

Paper-IX : Electives 1 paper out of below 8 Papers

9.1 Banking - Law and Practice

9.2 Insurance Law and Practice

9.3 Intellectual Property Rights - Law and Practice

9.4 Forensic Audit

9.5 Direct Tax Law & Practice

9.6 Labour Laws & Practice

9.7 Valuations and Business Modelling

9.8 Insolvency - Law and Practice

For update and information log on : [www.icsi.edu](http://www.icsi.edu)/[www.icai.org](http://www.icai.org) & [www.biyanicolleges.org](http://www.biyanicolleges.org)  
For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)





# C.A. (Chartered Accountant)

**Eligibility** : Candidate can appear in CA Foundation Exam after passing senior secondary examination.

**Duration** : 3 years

**Affiliating Body** : The Institute of Chartered Accountants of India, New Delhi

## SUBJECTS:

### STAGE-1 FOUNDATION

1. Principles & Practice of Accounting
2. Business Law & Business Correspondence and Reporting
3. Business Mathematics, Logical Reasoning & Statistics.
4. Business Economics and Business and Commercial Knowledge

### STAGE-2 IPCC

#### GROUP-I

Paper-I : Accounting

Paper-II : Corporate and Other Laws

Paper-III : Cost & Management Accounting

Paper-IV : Taxation

#### Group II

Paper-V : Advanced Accounting

Paper-VI : Auditing and Assurance

Paper-VII : Enterprise information System and Strategic Management

Paper-VIII : Financial Management & Economics for Finance

### STAGE-3 FINAL

#### GROUP-I

Paper-I : Financial Reporting

Paper-II : Strategic Financial Management

Paper-III : Advanced Auditing and Professional Ethics

Paper-IV : Corporate and Economic Laws

#### GROUP-II

Paper-V : Strategic Cost Management & Performance Evaluation

Paper-VI : Elective paper

6A : Risk management

6B : Financial Services & Capital Markets

6C : International Taxation

6D : Economics Law

6E : Global Financial Reporting Standards

6F : Multi-Disciplinary Case Study

Paper-VII : Direct Tax Laws & International Taxation

Paper-VIII : Indirect Tax Laws

For update and information log on : [www.icsi.edu](http://www.icsi.edu)/[www.icai.org](http://www.icai.org) & [www.biyanicolleges.org](http://www.biyanicolleges.org)  
For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)



## SCIENCE



**Dr. Tarun Sharma**

HOD, Science

It gives me immense pleasure to announce that Department of Science is developed to empower the young students to develop research mind set through qualified and most experienced faculty members. Department of Science is specialized for offering various undergraduate and postgraduate courses which fulfill the future demand of dedicated researchers.

The international collaboration with various Universities and industries in Japan also open the path for Biyanites to cultivate the innovative approach for their academic as well as professional learning.

Department of Science has facilities to provide consistent hands on training to our brilliant students through excellent laboratories and Industrial visit which complete the demand of curriculum.

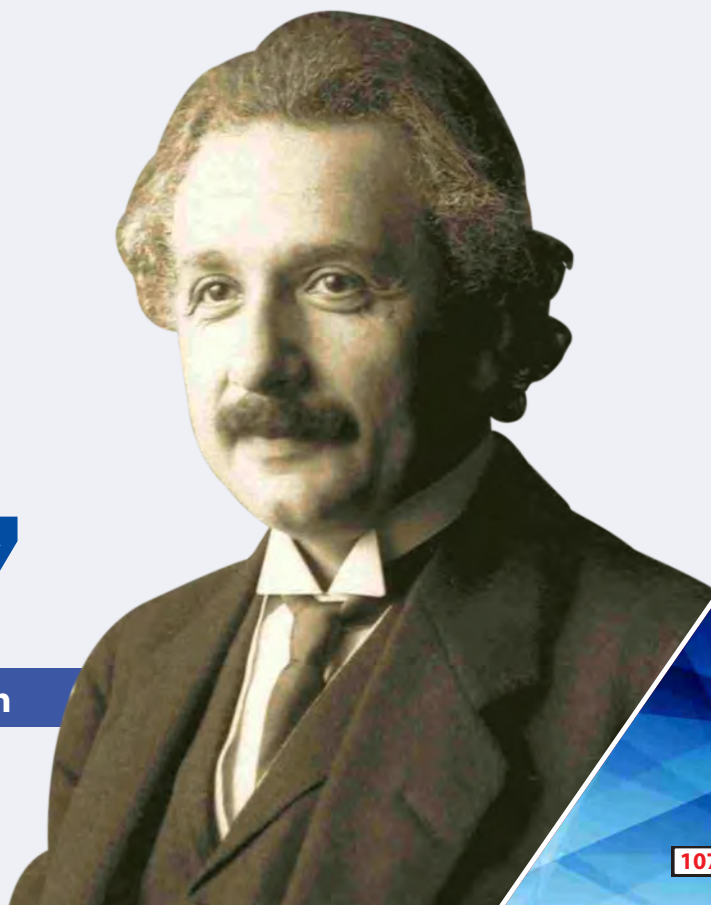
We proudly say that our passionate and dedicated alumni have been achieved the Merit position in University Examination in this cutting edge competition environment.

Our main and foremost aim is to cultivate the innovative minds that helps the society with their innovation and research finds.

We are also mentoring to our students for their overall growth and development that helps them to become successful professional as well as human being.

“The whole of Science  
is nothing more than  
a everybody thinking.”

**Albert Einstein**





# B.Sc. (Pass Course-Bio)

OORJA [PEP + ITT + Specialization in Microsoft Office + One Certificate Programme]

**Eligibility** : As per university norms candidates have passed senior secondary examination from any recognized board with science stream and have secured minimum 50% marks (ST/SC/OBC 36%) are eligible to get admission in B.Sc. Bio (Pass Course). Students who have passed the senior secondary Examination with Agriculture subject shall be eligible to get admission)

**Duration** : 3 years

**Affiliating Body** : University of Rajasthan, Jaipur

## SUBJECTS:

### PART-I

#### Compulsory Subjects (Four) :

- General Hindi • General English • Environmental Studies • Elementary Computer Application
- Elementary Hindi (in lieu of General Hindi for Non-Hindi speaking students only).

**Optional Subjects** : 1. Chemistry; 2. Botany; 3. Zoology

### PART-I

#### Chemistry

Paper-I : Inorganic Chemistry

Paper-II : Organic Chemistry

Paper-III : Physical Chemistry

#### Zoology

Paper-I : Diversity of Animals

Paper-II : Cell Biology & Genetics

Paper-III : Gamete & Developmental Biology

#### Botany

Paper-I : Cell Biology, Genetics & Plant Breeding

Paper-II : Microbiology, Mycology & Plant Pathology

Paper-III : Algae, Lichens & Bryophyta

**Practicals** : Based on all the above papers

### PART-II

#### Chemistry

Paper-I : Inorganic Chemistry

Paper-II : Organic Chemistry

Paper-III : Physical Chemistry

#### Zoology

Paper-I : Structure & Functions of Invertebrate Types

Paper-II : Animal Physiology & Biochemistry

Paper-III : Immunology, Microbiology & Biotechnology

#### Botany

Paper-I : Molecular Biology & Biotechnology

Paper-II : Plant Physiology and Biochemistry

Paper-III : Pteridophytes, Gymnosperms & Palaeobotany

**Practicals** : Based on all the above papers

### PART-III

#### Chemistry

Paper-I : Inorganic Chemistry

Paper-II : Organic Chemistry

Paper-III : Physical Chemistry

#### Zoology

Paper-I : Structure & Functions of Chordate Types

Paper-II : Ecology & Environmental Biology.

Paper-III : Applied Zoology, Ethology & Biostatistics

#### Botany

Paper-I : Plant Morphology & Anatomy

Paper-II : Ecology & Economic Botany

Paper-III : Angiosperm - Taxonomy & Embryology

**Practicals** : Based on all the above papers

For update and information log on : [www.uniraj.ac.in](http://www.uniraj.ac.in) & [www.biyanicolleges.org](http://www.biyanicolleges.org)

For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)

Note : For detailed information about the module of PEP, ITT, MOS, Tally & Certificate Programme refer page no. 176-183.

[PEP : Personality Enhancement Programme | ITT : Information Technology Training]



**OORJA [PEP + ITT + Specialization in Microsoft Office + One Certificate Programme]**

**Duration** : 3 years

**Affiliating Body :** University of Rajasthan, Jaipur

## PART-I

- General Hindi • General English • Environmental Studies • Elementary Computer Application
- Elementary Hindi (in lieu of General Hindi for Non-Hindi speaking students only).

## PART-I

Paper-I : Inorganic Chemistry  
Paper-II : Organic Chemistry  
Paper-III : Physical Chemistry

Paper-I : Discrete Mathematics  
Paper-II : Calculus  
Paper-III : Analytic Geometry and Optimization Theory

Paper-I : Mechanics & Oscillation  
Paper-II : Electromagnetism  
Paper-III : Optics

**Practicals:** Based on all the above papers

## Chemistry

Paper-I : Inorganic Chemistry  
Paper-II : Organic Chemistry  
Paper-III : Physical Chemistry

Paper-I : Real Analysis & Matrix Space

Paper-II : Differential Equations

Paper-II : Numerical Analysis & Vector Calculus

Paper-I : Thermodynamics and Statistical Physics

**Paper-II : Mathematical Physics & Special Theory of Relativity**

Paper-III : Electronics and Solid State Devices

**Practicals:** Based on all the above papers

### PART-III

## Chemistry

Paper-I : Inorganic Chemistry  
Paper-II : Organic Chemistry  
Paper-III : Physical Chemistry

## Mathematics

Paper-I : Algebra  
Paper-II : Complex Analysis  
Paper-III : Mechanics

## Physics

Paper-I : Quantum Mechanics & Spectroscopy  
Paper-II : Nuclear & Particle Physics  
Paper-III : Solid State Physics

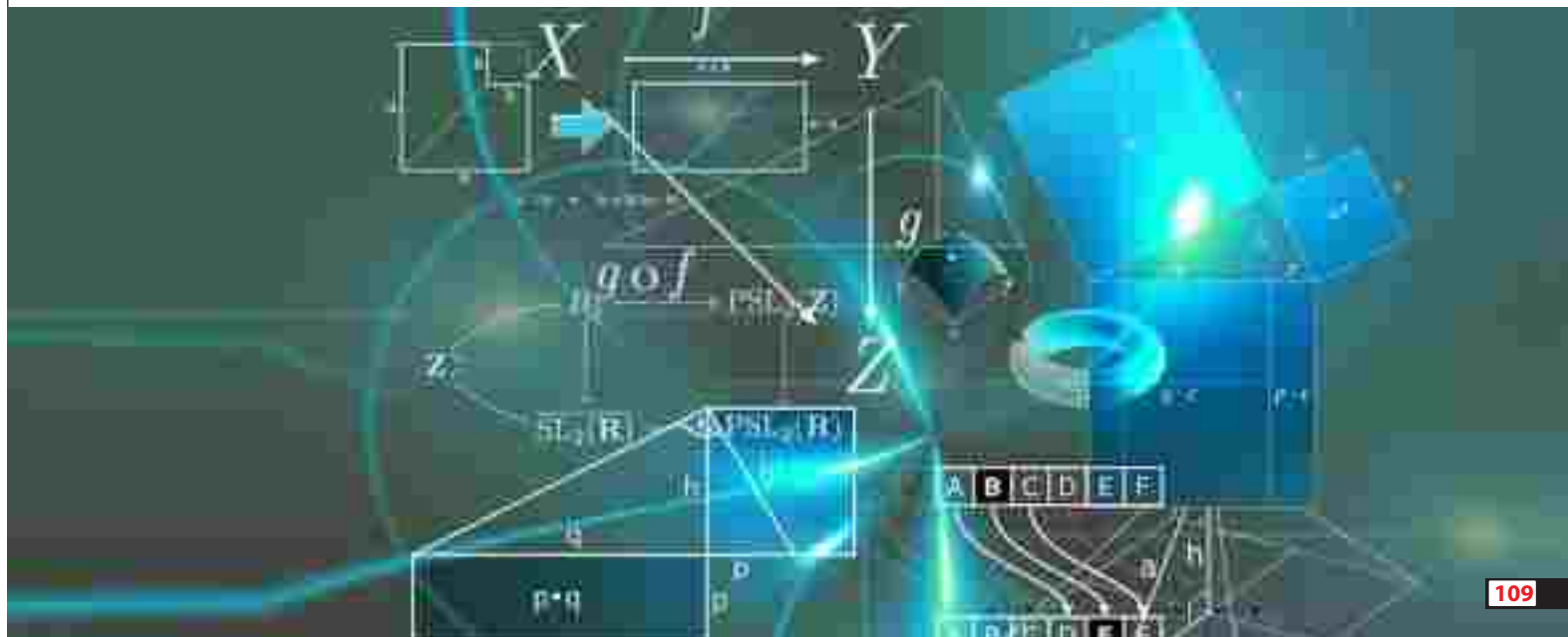
**Practicals** : Based on all the above papers

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[PEP : Personality Enhancement Programme | ITT : Information Technology Training]





# B.Sc. (Biotechnology)

OORJA [PEP + ITT + Specialization in Microsoft Office + One Certificate Programme]

**Eligibility** : Candidates who have passed 12<sup>th</sup> standard examination under 10+2 system of Rajasthan State Higher Secondary Board, CBSE or any equivalent examination of any recognized Board with Physics, Chemistry & Biology or Physics, Chemistry & Mathematics in one and the same attempt with not less than 50% marks together.

**Duration** : 3 years

**Affiliating Body** : University of Rajasthan, Jaipur

## SUBJECTS:

### PART-I

Paper-I : Microbiology  
Paper-II : Cell Biology  
Paper-III : Bio Statistics & Computer Application  
Paper-IV : Developmental Biology  
Paper-V : Immunology  
Paper-VI : Bioanalytical Techniques & Instrumentation  
Paper-VII : Energy Resources and Utilization  
Paper-VIII : Biochemistry-I  
Paper-IX : Plant and Animal Physiology  
Practical-I : Based on theory papers-I, II and III  
Practical-II : Based on theory papers-IV, V and VI  
Practical-III : Based on theory papers-VII, VIII and IX

### PART-II

Paper-I : Molecular Genetics  
Paper-II : Food & Dairy Technology  
Paper-III : Bio-Resources and Waste Management  
Paper-IV : Biochemistry-II  
Paper-V : Plant Secondary Metabolites  
Paper-VI : Environmental Biotechnology  
Paper-VII : Industrial Biotechnology  
Paper-VIII : Recombinant DNA Technology

Paper-IX : Behavioral Science & Basic Communication Skills  
Practical-I : Based on theory papers-I, II & III  
Practical-II : Based on theory papers-IV, V and VI  
Practical-III : Based on theory papers-VII, VIII and IX  
\*Industrial Training / Project work in Institute itself  
(it will be assessed by separate examiner)

### PART-III

Paper-I : Genomics & Proteomics  
Paper-II : Plant Biotechnology  
Paper-III : Animal Biotechnology  
Paper-IV : Medical Biotechnology  
Paper-V : Fundamentals of Bio-Informatics and Nano-technology  
Paper-VI : Bioethics & IPR  
Paper-VII : Critical Reasoning, Scientific Writing and Presentation  
Paper-VIII : Industrial Relations and Entrepreneurship  
Practical-I : Based on theory papers-I, II & III  
Practical-II : Based on theory papers-IV, V and VI  
\*Industrial Training / Project work in Institute itself  
(it will be assessed by separate examiner)  
\* Dissertation

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Note : For detailed information about the module of PEP, ITT, MOS, Tally & Certificate Programme refer page no. 176-183.

[PEP : Personality Enhancement Programme | ITT : Information Technology Training]



# M.Sc. (Biotechnology)

OORJA [PEP + ITT + Specialization in Microsoft Office + One Certificate Programme]

**Eligibility** : B.Sc. degree (Pass Course or Hons.) under the 10+2+3 scheme with Agriculture / Botany / Biotechnology / Chemistry / Microbiology / Pharmacy / Zoology as one of the subjects. Minimum of 55% of aggregate marks and 60% marks for candidates from any Universities outside the State of Rajasthan.

**Duration** : 2 years

**Affiliating Body** : University of Rajasthan, Jaipur

## SUBJECTS:

### PREVIOUS YEAR

- Paper-I : Cell Biology  
Paper-II : Biological Macromolecules, Enzymology and Bio Techniques  
Paper-III : Genetics and Computer Application  
Paper-IV : Molecular Biology  
Paper-V : Microbial Diversity, Physiology and Genetics  
Paper-VI : Pathogenesis, Virology and Immunology  
Practical-I : Based on Paper-I, II & III  
Practical-II : Based on Paper - IV, V & VI

### FINAL YEAR

- Paper-VII : Animal Cell Science Technology & IPR  
Paper-VIII : Plant Biotechnology  
Paper-IX : Industrial Biotechnology and Bioprocessing Engineering  
Paper-X : Genetic Engineering  
Practical-III : Based on theory papers VII to IX  
Practical-IV : Based on theory papers X & XI

Dissertation & Industry visit

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[PEP : Personality Enhancement Programme | ITT : Information Technology Training]





# M.Sc. (Mathematics)

OORJA [PEP + ITT + Specialization in Microsoft Office + One Certificate Programme]

**Eligibility** : B.Sc. degree (Pass Course or Hons.) under the 10+2+3 scheme with Mathematics as one of the subjects. Minimum of 55% of aggregate marks and 60% marks for candidates from any Universities outside the State of Rajasthan.

**Duration** : 2 years

**Affiliating Body** : University of Rajasthan, Jaipur

## SUBJECTS:

### PREVIOUS YEAR

- Paper-I : Advanced Abstract Algebra  
Paper-II : Real Analysis and Topology  
Paper-III : Differential Equations and Special Functions  
Paper-IV : Differential Geometry and Tensor Analysis  
Paper-V : Mechanics

### FINAL YEAR

#### Compulsory Papers :

- Paper-I : Analysis and Advanced Calculus  
Paper-II : Viscous Fluid Dynamics

#### Optional Papers (any three papers) :

- Paper-III : Continuum Mechanics  
Paper-IV : Boundary Layer Theory  
Paper-V : Mathematical Programming  
Paper-VI : Mathematical Theory of Statistics  
Paper-VII : Combinatorics and Graph Theory  
Paper-VIII : Integral Transforms and Integral Equations  
Paper-IX : Relativity and Cosmology  
Paper-X : Industrial Mathematics  
Paper-XI : Magnetohydrodynamics  
Paper-XII : Advanced Numerical Analysis  
Paper-XIII : Computer Applications

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Note : For detailed information about the module of PEP, ITT, MOS, Tally & Certificate Programme refer page no. 176-183.

[PEP : Personality Enhancement Programme | ITT : Information Technology Training]



# M.Sc. (Physics)

OOORJA [PEP + ITT + Specialization in Microsoft Office + One Certificate Programme]

**Eligibility** : B.Sc. degree (Pass Course or Hons.) under the 10+2+3 scheme with Physics as one of the subjects. Minimum of 55% of aggregate marks and 60% marks for candidates from any Universities outside the State of Rajasthan.

**Duration** : 2 years

**Affiliating Body** : University of Rajasthan, Jaipur

## SUBJECTS:

### PREVIOUS YEAR

Paper-I : Classical Mechanics and Mathematical Method in Physics

Paper-II : Classical Electrodynamics

Paper-III : Quantum Mechanics, Atomic and Molecular Physics

Paper-IV : Electronics, Numerical Methods and Computer Programming

Practicals : Based on the above papers

### FINAL YEAR

Paper-V : Advanced Quantum Mechanics and Introductory Quantum Field Theory

Paper VI : Nuclear Physics

Paper VII : Statistical and Solid State Physics

### Optional paper

Paper-VIII : (A) Microwave Electronics

OR

Paper-VIII : (B) Plasma Physics

Practicals : Based on the above papers

For update and information log on : [www.uniraj.ac.in](http://www.uniraj.ac.in) & [www.biyanicolleges.org](http://www.biyanicolleges.org)

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[PEP : Personality Enhancement Programme | ITT : Information Technology Training]





# M.Sc. (Chemistry)

OORJA [PEP + ITT + Specialization in Microsoft Office + One Certificate Programme]

**Eligibility** : B.Sc. degree (Pass Course or Hons.) under the 10+2+3 scheme with Chemistry as one of the subjects. Minimum of 55% of aggregate marks and 60% marks for candidates from any Universities outside the State of Rajasthan.

**Duration** : 2 years

**Affiliating Body** : University of Rajasthan, Jaipur

## SUBJECTS:

### Previous Year

Paper I : Inorganic Chemistry  
Paper II : Organic Chemistry  
Paper III : Physical Chemistry  
Paper IV : Spectroscopy & Diffraction Methods  
Paper V : Green Sustainable Chemistry  
Paper VI : Analytical Techniques  
Practical A : Inorganic Chemistry  
Practical B : Organic Chemistry  
Practical C : Physical Chemistry

\*Syllabus may be changed as per university norms

### Final Year

Paper I : (a) Application of Spectroscopy Photochemistry and Solid State Chemistry  
Paper II : (a) Bioinorganic Chemistry  
(b) Bioorganic Chemistry  
(c) Biophysical Chemistry  
Paper III : (a) Environmental Chemistry

### Alternative Group of Elective Papers for Final Year

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[PEP : Personality Enhancement Programme | ITT : Information Technology Training]

### Group I

Paper IV : Organ Transition Metal Chemistry  
Paper V : Bioinorganic and Supramolecular Chemistry  
Paper VI : Photo Inorganic Chemistry  
Paper VII : Polymers

### Group II

Paper IV : Organic Synthesis – I  
Paper V : Organic Synthesis – II  
Paper VI : Heterocyclic Chemistry  
Paper VII : Chemistry of Natural Products

### Group III

Paper IV : Analytical Chemistry  
Paper V : Physical Organic Chemistry  
Paper VI : Chemical Dynamics  
Paper VII : Electrochemistry  
Seminars : Internal  
Practical : Based on all the above papers

# M.Sc. (Zoology)

OOORJA [PEP + ITT + Specialization in Microsoft Office + One Certificate Programme]

**Eligibility** : B.Sc. degree (Pass Course or Hons.) under the 10+2+3 scheme with Zoology as one of the subjects. Minimum of 55% of aggregate marks and 60% marks for candidates from any Universities outside the State of Rajasthan.

**Duration** : 2 years

**Affiliating Body** : University of Rajasthan, Jaipur

## SUBJECTS:

### PREVIOUS YEAR

Paper-I : Biosystematics and Taxonomy  
Paper-II : Structure and Functions of Invertebrates  
Paper-III : Molecular Biology & Biotechnology  
Paper-IV : General Physiology  
Paper-V : Biochemistry  
Paper-VI : Biostatistics & Population Genetics  
Practical - I Based on Paper-I, II & III  
Practical - II Based on Paper - IV, V & VI

\* Syllabus may be changed as per university norms.

### FINAL YEAR

#### General Papers

Paper-I : Biology of Chordates  
Paper-II : Environmental Biology and Ethology  
Paper-III : Genes and Differentiations  
Paper-IV : Tools and Techniques in Biology

Paper-V : Special Paper

Paper-VI : Special Paper

#### Special Papers (Any branch)

- Cancer Biology
- Cell & Molecular Biology
- Development Biology
- Endocrinology
- Entomology
- Environmental Biology
- Fish Biology
- Radiation Biology
- Reproductive Biology

Practical-I : Based on general papers

Practical-II : Based on special papers

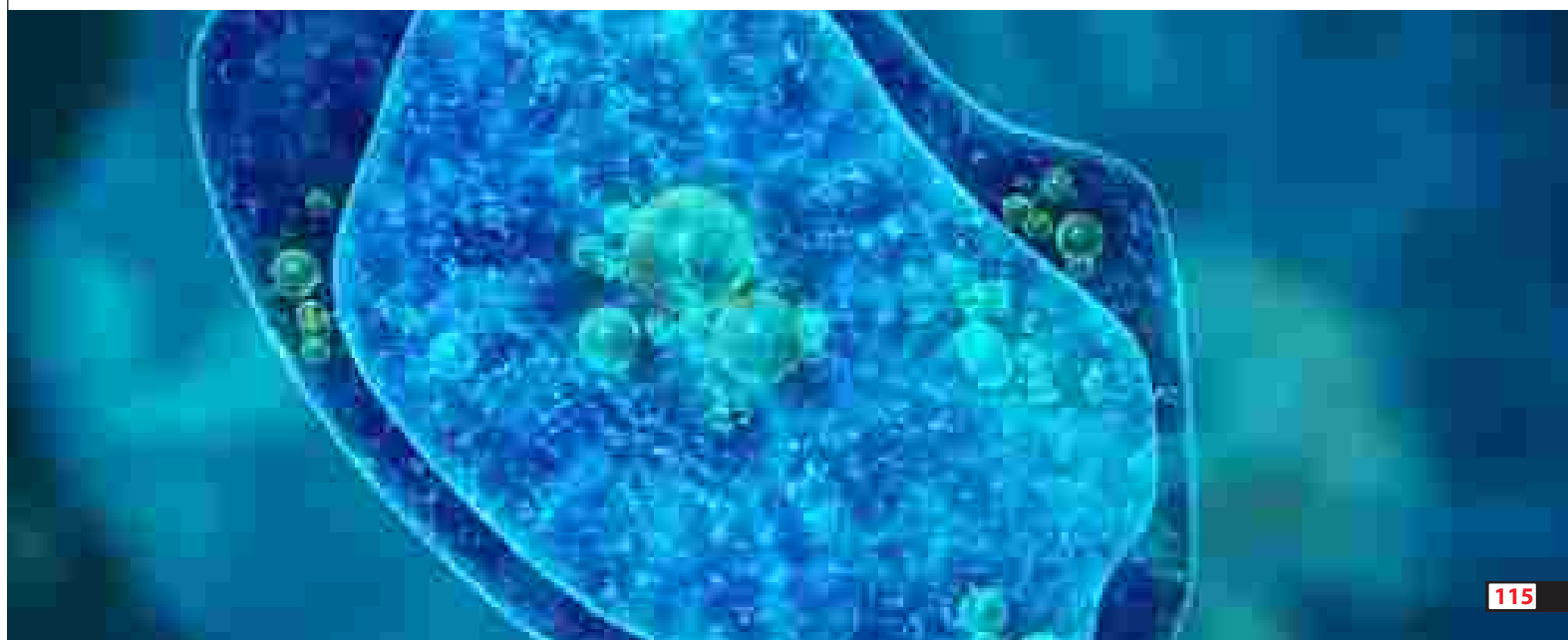
Seminar

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# M.Sc. (Botany)

OORJA [PEP + ITT + Specialization in Microsoft Office + One Certificate Programme]

**Eligibility** : B.Sc. degree (Pass Course or Hons.) under the 10+2+3 scheme with Botany as one of the subjects. Minimum of 55% of aggregate marks and 60% marks for candidates from any Universities outside the State of Rajasthan.

**Duration** : 2 years

**Affiliating Body** : University of Rajasthan, Jaipur

## SUBJECTS:

### Previous Year

Paper I : Cell & Molecular Biology of Plants  
Paper II : Cytology, Genetics & Cytogenetics  
Paper III : Biology & Diversity of Lower Plants: Cryptogams  
Paper IV : Taxonomy & Diversity of Seed Plants  
Paper V : Plant Physiology & Metabolism  
Paper VI : Microbiology and Plant Pathology

### Final Year

Paper VII : Plant Morphology, Developmental Anatomy and Reproductive Biology  
Paper VIII : Plant Ecology  
Paper IX : Plant Resource Utilization & Conservation  
Paper X : Biotechnology & Genetic Engineering of Plant & Microbes  
Paper XI : Elective I  
Paper XII : Elective II  
Elective Papers XI & XII  
Paper XI (a) : Advanced Plant Pathology I  
Paper XII (a) : Advanced Plant Pathology II

OR

Paper XI (b) : Seed Science and Technology I  
Paper XII (b) : Seed Science and Technology II

OR

Paper XI (c) : Ecosystem Ecology  
Paper XII (c) : Environmental Biology

OR

Paper XI (d) : Advanced Plant Pathology I  
Paper XII (d) : Advanced Plant Pathology II

OR

Paper XI (e) : Advanced Morphology and Morphogenesis- I

Paper XII (e) : Advanced Morphology and Morphogenesis- II

OR

Paper XI (f) : Biosystematics of Angiosperms I

Paper XII (f) : Biosystematics of Angiosperms II

OR

Paper XI (g) : Biotechnology- I

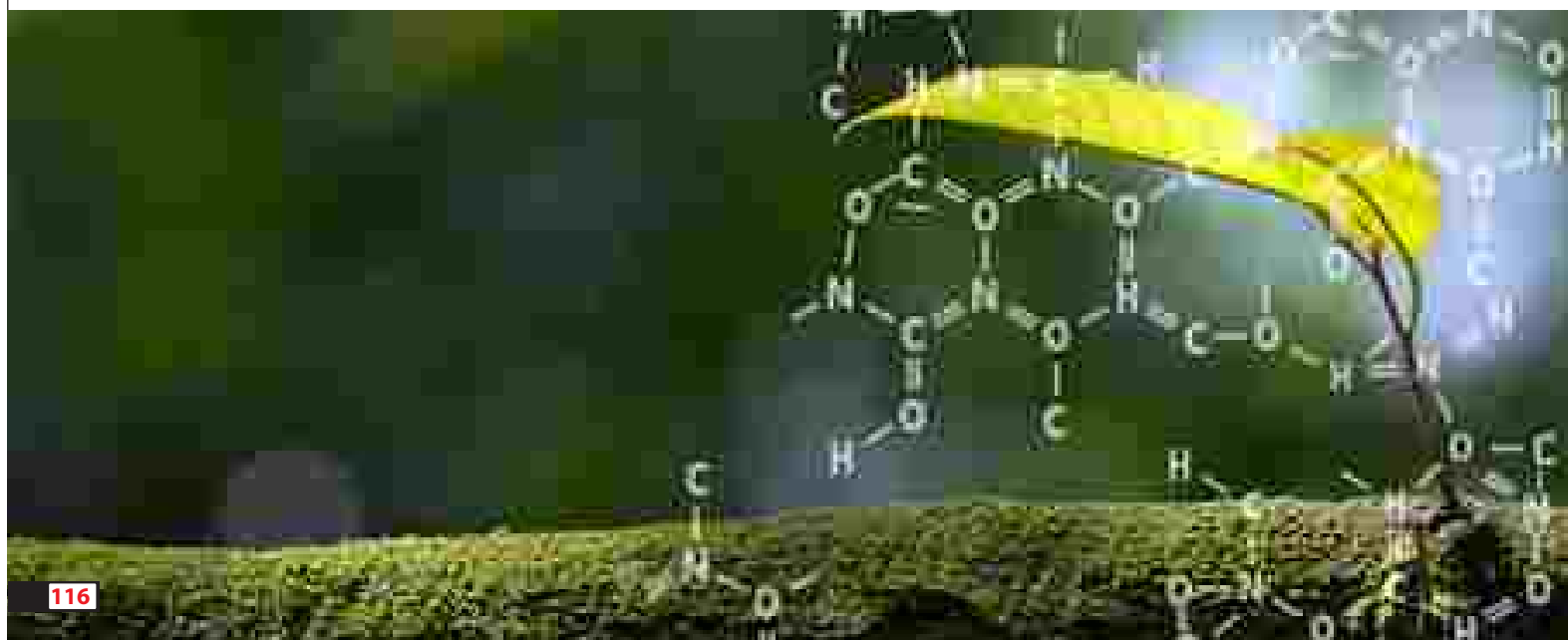
Paper XII (g) : Biotechnology-II

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# M.Sc. (Environmental Science)

OORJA [PEP + ITT + Specialization in Microsoft Office + One Certificate Programme]

**Eligibility** : Bachelor degree recognized by the University in Science, Engineering, Agriculture and Medical Science with atleast 50% marks in aggregate and 60% marks for candidates from any Universities outside the State of Rajasthan.

**Duration** : 2 years

**Affiliating Body** : University of Rajasthan, Jaipur

## SUBJECTS:

### PREVIOUS YEAR

Paper-I : Fundamentals of Ecology and Environmental Science

Paper-II : Ecosystem Structure, Functions and Diversity

Paper-III : Environmental Pollution and Health

Paper-IV : Environmental Education & Policy

Practical : Based on all the above papers

\* Syllabus may be changed as per university norms.

### FINAL YEAR

#### General Papers :

Paper-I : Waste Treatment & Management

Paper-II : Natural Resources and Biodiversity Conservation

#### Special Papers:

#### CATEGORY-A (Environmental Management & Planning)

Paper-III A : Environmental Impact Assessment (EIA) and Sustainable Development

Paper-IV A : Environmental Pollutions Management and Control Technology

#### CATEGORY-B (Human Ecology & Population Studies)

Paper III B : The Human Population, Culture & Environment

Paper IV B : Social Impact Assessment and Sustainable Development

Practical-I : Based on general papers.

Practical-II : Based on special papers.

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## INFORMATION TECHNOLOGY



**Dr. Poonam Sharma**

HOD, Information Technology

I am extremely delighted to welcome you in the community of innovative developers. Our college provides an ideal opportunity to students to learn and shape their career in the most congenial environment. Our college offers undergraduate and postgraduate courses in I. T. through a blend of rigorous and project- based learning to educate a diverse group of students. Our graduates become equipped with strong analytical capabilities, latest cutting-edge technologies and innovative skills to be the most successful entrepreneurs and leaders. We prepare leaders to fuel the economic and technological development of the world.

We take pride in our partnership with our community, industry and alumni and work for their skills development in I. T. field. Our faculty members are highly accomplished educators and scholars. We focus on the overall development of our students so as to make them industry ready.

“I strongly believe that the first step and the most important tool towards Women Empowerment is education. The right education will ensure that women are more competent and confident in taking up bigger challenges and raising the bar in any field.”

**Kirthiga Reddy**

Head, Facebook India



# BCA (Bachelor of Computer Science)

OORJA [PEP + ITT + Specialization in Microsoft Office + One Certificate Programme]

**Eligibility** : As per University norms, candidate must have passed 10+2 examination (Arts/Science/Commerce) or equivalent with securing 48% or more (minimum pass marks of SC/ ST/ OBC/ SOBC candidates ) in aggregate without any approximation.

**Note** : Medium of instruction and examination will be English only.

**Duration** : 3 years

**Affiliating Body** : University of Rajasthan, Jaipur

## BCA-I

BCA-101 Elementary Physics

BCA-102 Basic Mathematics

BCA-103 General English

BCA-104 Principles of Programming Language (Through 'C')

BCA-105 Computer Organization

BCA-106 Office Management Tools

## Practical

BCA-107 Technical Writing and Communication Skills

BCA-108 C Laboratory

BCA-109 Office Automation Laboratory

BCA-110 Typing Skills Laboratory ( English and Hindi Language)

## BCA-II

### Theory

BCA-201 Business Accounting

BCA-202 Discrete Mathematics

BCA-203 Operating System

BCA-204 Database Management System

BCA-205 Web Designing and Multimedia

### Elective

BCA-206 (A) Object Oriented Programming Concepts (Through C++)

BCA-206 (B) Programming through VB 6.0

## Practical

BCA-207 Database Laboratory

BCA-208 Object Oriented Laboratory

BCA-209 Web Designing Laboratory

BCA-210 Multimedia Laboratory

## BCA-III

### Theory

BCA-301 Data Structure (Using C/C++)

BCA-302 System Design Concepts

BCA-303 Networking Technologies

BCA-304 Core Java Programming

BCA-305 E-Commerce

BCA-306 Elective

BCA-306(A) ASP . Net

BCA-306(B) PHP

BCA-306(C) Linux and Shell Programming

## Practical

BCA-307 Networking Laboratory

BCA-308 Core Java Laboratory

BCA-309 Elective Laboratory

BCA-310 Project

For update and information log on : [www.uniraj.ac.in](http://www.uniraj.ac.in) & [www.biyanicolleges.org](http://www.biyanicolleges.org)

For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)

Note : For detailed information about the module of PEP, ITT, MOS, Tally & Certificate Programme refer page no. 176-183.

[PEP : Personality Enhancement Programme | ITT : Information Technology Training]





## HUMANITIES & ARTS



**Ms. Malti Saxena**

HOD, Humanities

The Social Science Program provides a multidisciplinary learning environment that teaches students how to think critically and globally about human interactions in society and to apply this expanded world view to their professions. The program promotes an understanding of cultures, the value of research and service to the community, and the importance of social responsibility and active participation in civic life.

Graduates will be equipped with the knowledge, skills, values, and ethics that are required to meet the challenges faced by diverse individuals, groups, organizations and communities in a changing global environment.

Graduates will learn to communicate clearly, intelligently, and effectively, in both writing and speaking, in their academic as well as professional careers.

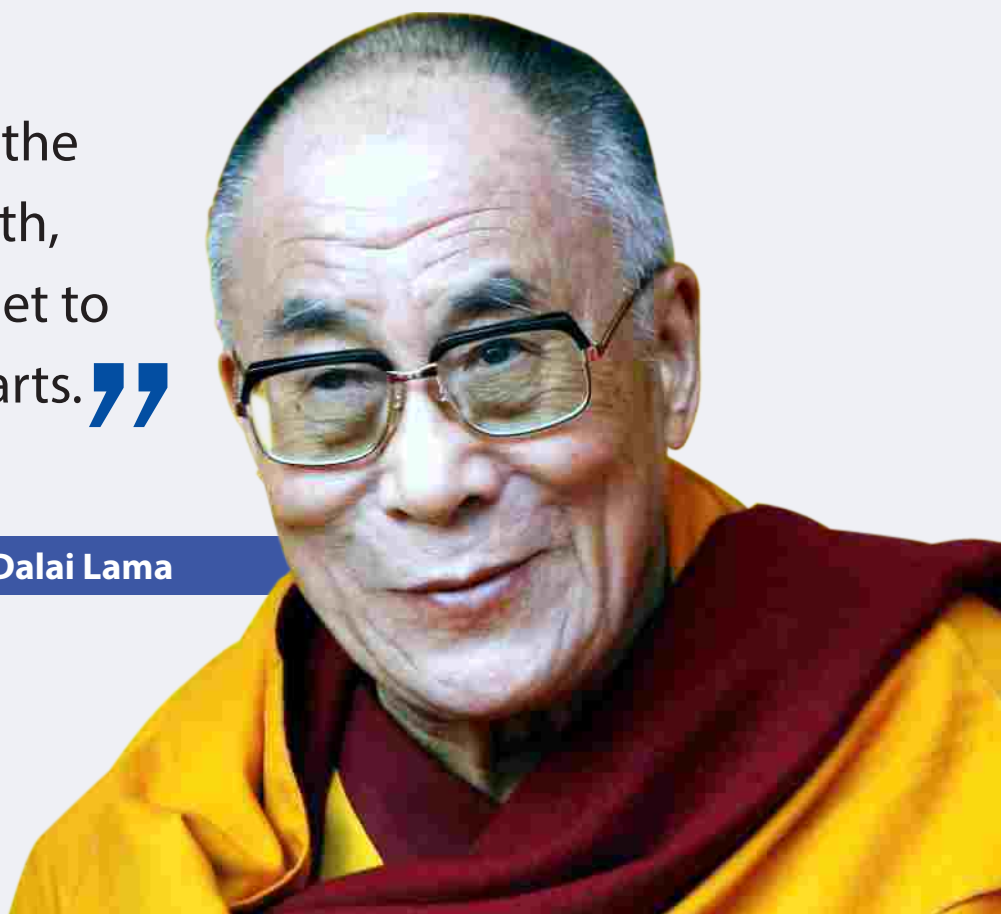
Graduates will possess skills and perspectives to solve complex social problems, to engage in communication and collaboration across the social science disciplines, and to utilize a shared infrastructure for social science research.

Graduates will develop a sense of social responsibility and commitment to equity in a multicultural and multiracial society and apply these values in working with individuals and families, creating learning environments, and collaborating with community members and agencies.

Graduates will possess knowledge and skills to become informed and participating citizens.

“When educating the minds of our youth, we must not forget to educate their hearts.”

**Dalai Lama**



# B.A. (Pass Course)

OORJA [PEP + ITT + Specialization in Microsoft Office + One Certificate Programme]

**Eligibility :** As per university norms candidates having passed senior secondary examination from any recognized board with minimum 48% marks (Pass marks SC/ST/OBC) in any discipline are eligible to get admission in B.A. Pass course.

**Duration :** 3 years

**Affiliating Body :** University of Rajasthan, Jaipur

## SUBJECTS:

### Compulsory Subjects : (Four)

General Hindi  
General English  
Environmental Studies.  
Elementary Computer Applications  
Elementary Hindi (for Non-Hindi students only)  
Optional Subjects : (Any Three)

#### PART-I

##### Economics

Paper-I : Micro Economic Theory  
Paper-II : Indian Economy

##### Public Administration

Paper-I : Elements of Public Administration  
Paper-II : Public Administration in India

##### English Literature

Paper-I : Poetry & Drama  
Paper-II : Prose & Fiction

##### Geography

Paper-I : Physical Geography  
Paper-II : Geography of Rajasthan  
Paper-III : Practical

##### Sociology

Paper-I : Introduction to Sociology  
Paper-II : Society in India

##### History

Paper-I : History of India (From the Beginning upto 1200 A.D.)  
Paper-II : History of Rajasthan (From Earliest Times To 1956 A.D.)

##### Psychology

Paper-I : Basic Psychological Process  
Paper-II : Social Psychology  
Paper-III : Practical

##### Political Science

Paper-I : Foundation of Political Science  
Paper-II : Representative Indian Political Thinker

#### PART-II

##### Economics

Paper-I : Macro Economic Theory  
Paper-II : (a) Basic Mathematics and Statistics for Economics  
Paper-II : (b) History of Economic Thought

##### Public Administration

Paper-I : Administrative Institutions in India  
Paper-II : State Administration in India

##### English Literature

Paper-I : Poetry and Drama  
Paper-II : Prose and Fiction

##### Geography

Paper-I : Geography of Resources & their Utilization  
Paper-II : Human Geography  
Paper-III : Practical

##### Sociology

Paper-I : Social Research Methods  
Paper-II : Rural Sociology

##### History

Paper-I : History of Medieval India (c. 1200-1761 A.D.)  
Paper-II : Main Trends in the Cultural History of India

##### Psychology

Paper-I : Psychopathology  
Paper-II : Psychological Statistics  
Paper-III : Practical

##### Political Science

Paper-I : Selected Political System  
Paper-II : Indian Political System

#### PART-III

##### Economics

Paper-I : Introducing to International Trade, Development and Public economics  
Paper-II (a) Application of Mathematics in Economics  
Paper-II (b) Environmental Economics

##### Public Administration

Paper-I : (a) Comparative Administrative System  
: (b) Indian Administrative Thought  
Paper-II : Local Administration

##### English Literature

Paper-I : English, Poetry & Drama  
Paper-II : Drama and Fiction

##### Geography

Paper-I : Geography of Asia  
Paper-II : Geography of India  
Paper-III : Practical

##### Sociology

Paper-I : Sociological Thought  
Paper-II : Introducing Sub-sociologies

##### History

Paper-I : History of Modern India (1761-1971 A.D.)  
Paper-II : History of Modern World (1500-2000 A.D.)

##### Psychology

Paper-I : Psychological Testing and Assessment  
Paper-II : Developmental Psychology  
Paper-III : Practical

##### Political Science

Paper-I : Representative Western Political Thinker  
Paper-II : International Relation since World-war II (1761-1971 A.D.)

For update and information log on : [www.uniraj.ac.in](http://www.uniraj.ac.in) & [www.biyanicolleges.org](http://www.biyanicolleges.org)

For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)

Note : For detailed information about the module of PEP, ITT, MOS, Tally & Certificate Programme refer page no. 176-183.

[PEP : Personality Enhancement Programme | ITT : Information Technology Training]





# M.A. (English)

OORJA [PEP + ITT + Specialization in Microsoft Office + One Certificate Programme]

**Eligibility** : B.A. with at least 48% in the aggregate or 55% marks in the subject of graduation or B.Sc., B.Sc. (Nursing), B.Sc. (Home Sc.), B.Sc. (Agriculture), B.Com., MBBS, BAMS, BUMS, BDS, BHMS, B.P.Ed. with at least 55% marks in the aggregate.

**Duration** : 2 years

**Affiliating Body** : University of Rajasthan, Jaipur

## SUBJECTS:

### PREVIOUS YEAR

Paper-I	: Grammar and Usage
Paper-II	: English Literature : Elizabethans and Augustans
Paper-III	: English Literature : Pre-romantics and Romantics
Paper-IV	: Victorian Literature

### FINAL YEAR

#### Compulsory Papers :

Paper-I	: Literary Theory
Paper-II	: Twentieth Century Literature : Poetry and Drama
Paper-III	: Twentieth Century Literature : Prose and Fiction
Paper-IV	: Indian Writing in English and in Translation

#### Optional Papers :

Paper-V	: Any of the following
(a)	Applied Linguistics & Contemporary English Grammar
(b)	American Literature
(c)	Women's Writing
(d)	Postcolonial Literature
(e)	ELT Translation

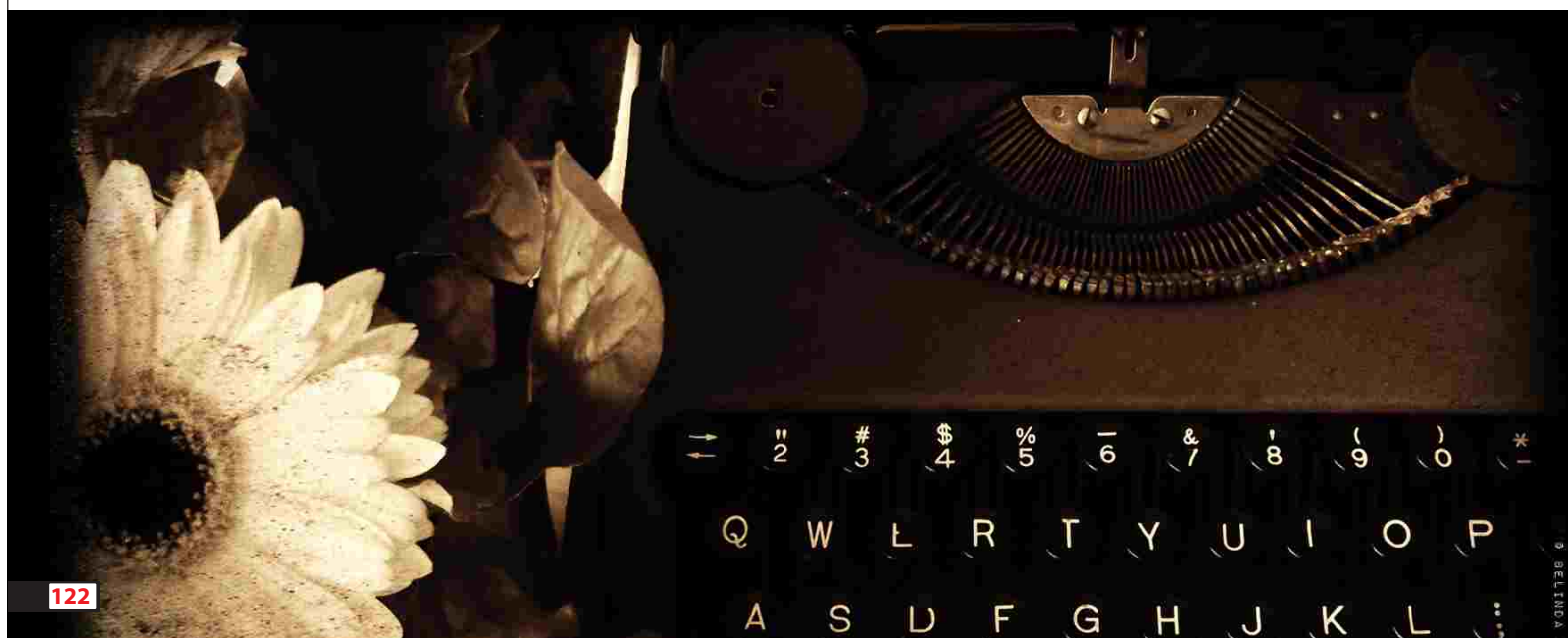
\*Candidates are required to select one optional paper for M.A (final)

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# M.A. (Economics)

OORJA [PEP + ITT + Specialization in Microsoft Office + One Certificate Programme]

**Eligibility** : As per university norms candidates having passed graduation in any discipline with minimum 48% in the aggregate or having 55% marks in the subject of post-graduation.

**Duration** : 2 years

**Affiliating Body** : University of Rajasthan, Jaipur

## SUBJECTS:

### PREVIOUS YEAR (Compulsory)

Paper-I : Micro Economic Theory

Paper-II : Macro Economic Theory

Paper-III : Quantitative Methods for Economics

### FINAL YEAR (Compulsory)

Paper-V : Public Finance

Paper-VI : International Economics

Paper-VII : Development Economics

Paper-VIII : Advanced Indian Economy

Optional Papers (Paper-IV & IX) : Select one optional paper each for MA (Previous) & MA (Final)

(a) Agricultural Economics

(b) Industrial Economic

(c) Demography

(d) Survey Methods

(e) Indian Banking System

(f) International Finance

(g) History Of Economic Thought

(h) Mathematical Economics

(i) Econometrics

(j) Labour and Industrial Relation

(k) Economics of Infrastructure

(l) Health Economics

(m) Environmental Economics

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[PEP : Personality Enhancement Programme | ITT : Information Technology Training]





# M.A. (Geography)

ORJA [PEP + ITT + Specialization in Microsoft Office + One Certificate Programme]

**Eligibility** : Minimum of 55% of aggregate marks and 60% marks for candidates from any Universities outside the state of Rajasthan.

**Duration** : 2 years

**Affiliating Body** : University of Rajasthan, Jaipur

## SUBJECTS:

### PREVIOUS YEAR

Paper-I : Evolution of Geographic Thought

Paper-II : Physical Basis of Geography

Paper-III : Principles and Theory of Economic Geography

Paper-IV : Any one of the following

(a) Advance Geography of Monsoon Asia

(b) Geography of Rural Development

(c) Comparative Geography of the U.S.A. and Russia

(d) Geography of South Asian Countries (Bangladesh, Nepal, Pakistan, Srilanka.)

(e) Advanced Regional Geography of West Europe

(f) Man and Natural Environment

(g) Quantitative Techniques in Geography

Practical: Laboratory and map work

### FINAL YEAR

Paper-V : Advanced Geography of India

Paper-VI : Any one of the following

(a) Population Geography

(b) Agriculture Geography (Elements & Applied)

(c) Industrial Geography

(d) Transport Geography

(e) Geography of Settlements

(f) Advanced Geomorphology

Paper-VII : Any one of the following

(a) Urban Geography

(b) Geography of Crimes

(b) Climatology and Oceanography

(c) Applied Geography

(d) Pedology

(e) Medical Geography

(f) Fundamentals of Remote Sensing Techniques and Geographical Information System

Paper-VIII : Any one of the following

(a) Political Geography

(b) Cultural Geography

(c) Bio-geography

(d) Regional Planning and Development

(e) Meteorology

(f) Research Methodology

(g) Geography of water resources, their management and utilization Dissertation (Optional)

Practical: Survey and laboratory work

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[PEP : Personality Enhancement Programme | ITT : Information Technology Training]



# B.V.A. (Bachelor of Visual Arts)

OORJA [PEP + ITT + Specialization in Microsoft Office + One Certificate Programme]

**Eligibility** : Those students who have passed 12th of Rajasthan Board of Secondary Education or any other equivalent examination with at least 48% marks in aggregate are eligible for the admission, that on 31st July of the admission year the student have not exceeded 20 years of age.

**Duration** : 4 years **Affiliating Body** : University of Rajasthan, Jaipur

## SUBJECTS:

### FOUNDATION

#### Part - I

(Common to all 3 disciplines)

- Paper-I : English
- Paper-II : Hindi
- Paper-III : Environmental Study
- Paper-IV : Computer Application
- Paper-V : Fundamentals of Visual Arts

#### Specialization in any one of the following -

1. Painting
2. Sculpture
3. Applied Arts

### PAINTING

#### PART II:

- Paper-I : History of Indian Art
- Paper-II : History of Western Art

**Practical** : Portrait Study  
: Composition  
: Still Life  
: Print Making

#### PART III:

- Paper-I : Indian and Western Aesthetics
- Paper-II : History of Western and Eastern Art

**Practical** : Drawing  
: Composition  
: Life-Study  
: Computer Graphic

#### PART IV:

- Paper-I : Indian Modern and Contemporary Art
- Paper-II : Western Modern Art
- Practical** : Drawing  
: Composition  
: Life-Study  
: Print Making

### SCULPTURE

#### PART II:

- Paper-I : History of Indian Art
- Paper-II : History of Western Art

**Practical** : Drawing  
: Study in Clay Composition  
(With moulding and casting)  
Terracotta and Ceramics

#### PART III:

- Paper-I : Indian and Western Aesthetics
- Paper-II : History of Western and Far Eastern Art

**Practical** : Study in Clay II (A&B)  
: Composition (With molding and casting) II (A&B)  
: Wood and Stone Carving (B)  
: Ceramic Mural (B)

#### PART IV:

- Paper-I : Indian Modern and Contemporary Art
- Paper-II : Western Modern Art
- Practical** : Life Study  
: Composition (With molding and casting)

Metal casting  
Computer Graphic

### APPLIED ARTS

#### PART II:

- Paper-I : Advertising Theory
- Paper-II : History of Indian Art
- Practical** : Graphic Design-I  
: Illustration-I  
: Photography and Reproduction Technique I  
: Com. Graphic

#### PART III:

- Paper-I : Advertising Art and Ideas-II
- Paper-II : History of western and eastern Art

**Practical** : Graphic Design-II  
: Illustration-II  
: Photography and Reproduction Technique-II  
: Com. Graphic

#### PART IV:

- Paper-I : Advertising Art Theory-III
- Paper-II : Western modern Art
- Practical** : Graphic Design-III  
: Illustration-III  
: Photography and Reproduction Technique-III  
: Computer Graphic-III

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[PEP : Personality Enhancement Programme | ITT : Information Technology Training]





# M.J.M.C. (Master of Journalism & Mass Communication)

ORJA [PEP + ITT + Specialization in Microsoft Office + One Certificate Programme]

**Eligibility** : Bachelor degree with at least 50% marks

**Duration** : 2 years

**Affiliating Body** : University of Rajasthan, Jaipur

## SUBJECTS:

### PREVIOUS YEAR

Paper-I : Contemporary India and Communication Media

Paper-II : News Reporting, Editing and Feature Writing

Paper-III : Audio Visual Communication

Paper-IV : Media Management, Laws and ethics

### FINAL YEAR

Paper-I : Development Communication and Science  
Communication

Paper-II : Communication Research

Paper-III : Theories of Communication

Paper-IV : Advertising and Public Relations

Part-A : Advertising

Part-B : Public Relations

Paper-V : (Compulsory) Dissertation or Practical Work

**Practical Lab** : Audio/Visual (Radio/Television)

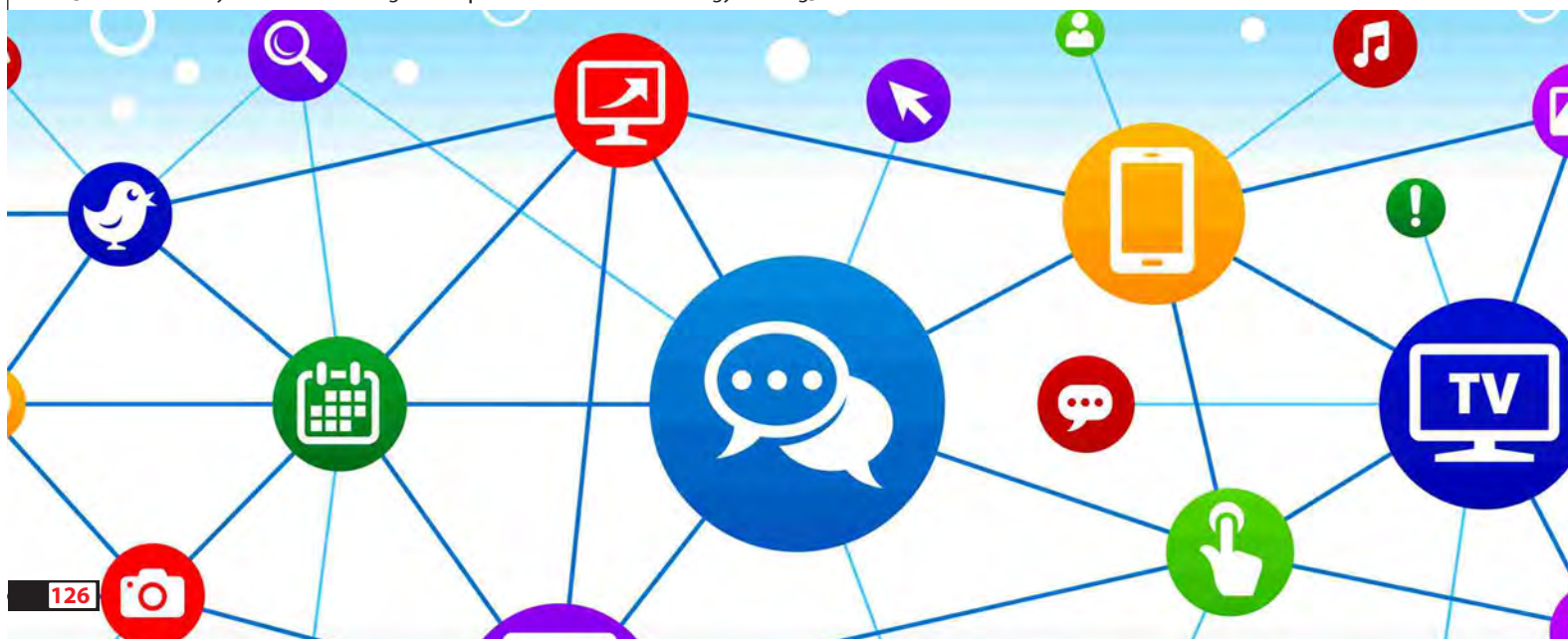
**Internship** : 6 Weeks - Advertising / Public Relations

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- Ph.D.

### INFORMATION TECHNOLOGY

- M.C.A.

# BISMA

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For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)

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Eligibility & Course contents are subject to University Norms.



## MANAGEMENT & IT



**Dr. Sanjay Biyani**

Principal, BISMA

At BISMA, we aim to educate future leaders and managers, applying innovative educational tools and techniques. I welcome you to one of the top ranked Management colleges of Rajasthan where our most experienced faculty produce ground-breaking ideas with global impact. Our excellent teachers inspire to create knowledge with utmost corporate exposure.

The power of quality education and practical experience transform our students to become part of the global community and give them a competitive edge. The goal of our educational programs is not just to give students tools, but also to be truly transformative in changing the way they think about problem solving. We offer CA/CS programmes in-house to our students so as to make them multi-qualified professionals catering to the industry needs.

We aim to be aware and adaptable to the changing world. We give freedom to our faculty to apply most practical approach and help our students understand the newer fields as well as reinforce the areas of traditional strength, such as economics and finance. We focus on enhancing our expertise in analysis and decision-making to make an impact in the real world. We aspire to be the leaders in providing internships and placements to our students in the best of the companies of the world.

“I don't need to sleep,  
I am living a dream”

**Vijay Shekhar Sharma**

Founder, Paytm



# M.B.A. (Master of Business Administration)

OORJA [PEP + ITT + Tally (Basic) + Specialization in Microsoft Office + One Certificate Programme]

**Eligibility** : As per university norms candidates seeking admission to the MBA Programme should have passed Bachelor's degree (any stream) from any recognized University with minimum 50% marks (45% for SC/ST/Non-Creamy layer OBC/Non-Creamy Layer SBC). Admission will be given on the basis of C-MAT Score.

**Duration** : 2 years (4 semesters) **Affiliating Body** : Rajasthan Technical University, Kota

**Approved by**: AICTE, New Delhi

## SUBJECTS:

### SEMESTER-I

- Paper-I : Fundamentals of Management
- Paper-II : Organizational Behaviour
- Paper-III : Business Mathematics & Statistics
- Paper-IV : Managerial Economics
- Paper-V : Accounting for Management
- Paper-VI : IT for Managers
- Paper-VII : Business Environment
- Paper-VIII : Communication for Management
- Paper-IX : Information and Communication Techniques Lab
- Paper-X : Business Communication Lab

### SEMESTER-II

- Paper-I : Human Resource Management
- Paper-II : Cost Accounting for Management
- Paper-III : Financial Management
- Paper-IV : Marketing Management
- Paper-V : Operations and Supply Management
- Paper-VI : Research Methods in Management
- Paper-VII : New Enterprise and Innovation Management (NE & IM)
- Paper-VIII : Operations Research
- Paper-IX : Seminar on Contemporary Issues\*
- Paper-X : Computer Applications Lab

### SEMESTER-III

- Paper-I : Summer Training Project Report
- Paper-II : Business policy & Strategic Management
- Paper-III : Capacity Building Lab
- Paper-IV : Major Optional Subject Lab

### SEMESTER-IV

- Paper-I : Business Ethics and Corporate Governance
- Paper-II : Project Management
- Paper-III : Business Laws

- Paper-IV : Project Work
- Paper-V : Major Optional Subject Lab-2

### Optional Groups (III and IV Semester)

#### GROUP-A [FINANCE]

- Paper-I : Security Analysis & Portfolio Management
- Paper-II : International Financial Management
- Paper-III : Management of Financial Services
- Paper-IV : Project Planning & Control
- Paper-V : Financial Derivatives
- Paper-VI : Banking & Insurance

#### GROUP-B [MARKETING]

- Paper-I : Integrated Marketing Communication Management
- Paper-II : Sales, Distribution & Logistics Management
- Paper-III : Product & Brand Management
- Paper-IV : Business to Business Marketing
- Paper-V : Consumer Behaviour & Market Research
- Paper-VI : Marketing of Services

#### GROUP-C [HUMAN RESOURCE MANAGEMENT]

- Paper-I : Training & Organizational Development
- Paper-II : Strategic Human Resource Management
- Paper-III : Leadership Skills & Change Management
- Paper-IV : Human Resource Planning
- Paper-V : Employment Laws
- Paper-VI : Performance Management & Retention Strategies

#### GROUP-D [INFORMATION TECHNOLOGY MANAGEMENT]

- Paper-I : Business Process Re-engineering
- Paper-II : System Analysis and Design
- Paper-III : Strategic Management of Information Technology
- Paper-IV : Data Base Management
- Paper-V : Management Support System
- Paper-VI : E-Business

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[PEP : Personality Enhancement Programme | ITT : Information Technology Training]

Eligibility & Course contents are subject to University Norms.





**OORJA [PEP + ITT + Specialization in Microsoft Office + One Certificate Programme]**

**Duration** : 2 years (4 semesters) **Affiliating Body** : Rajasthan Technical University, Kota **Approved by**: AICTE, New Delhi

**Bridge Course [For students other than BCA / B.Sc. (CS/IT)]**

Practical-I : C Programming Lab

Practical-IV : SODECA\*\*

### Practical-IV : SODECA\*\*

## : Data Science with R

Eligibility & Course contents are subject to University Norms.





# BIYANI GIRLS B.Ed. COLLEGE

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- D.El.Ed.
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(4 Year Integrated Course)
- B.Ed.-M.Ed.  
(3 Year Integrated Course)

# BGBC

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## EDUCATION



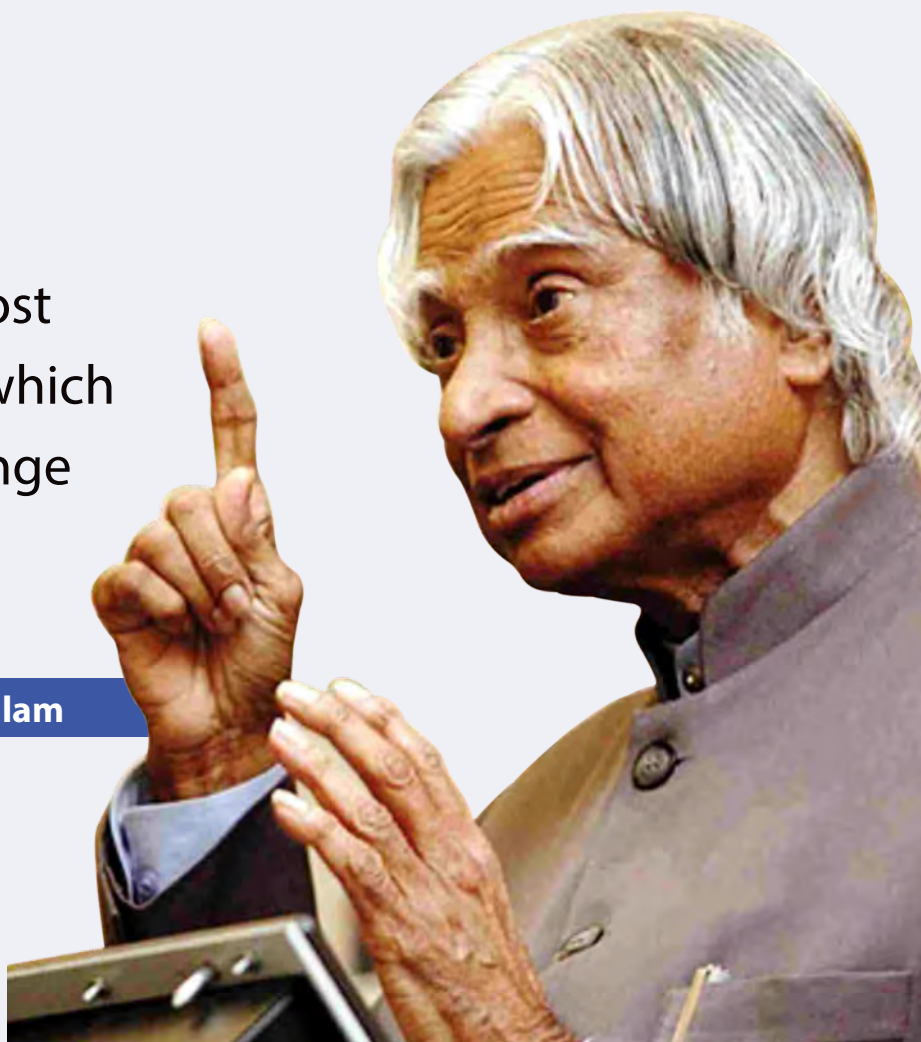
**Dr. Ekta Pareek**

Principal, Biyani Girls B.Ed. College

Here at Biyani Girls B.Ed. College we are committed to the highest standard of academic excellence. Our curriculum is regularly updated to match the changes in the field of study. We have an extensive, vibrant co-curricular program that includes sports, and leadership training programs. Our mission at Biyani B.Ed college is to inculcate the love for knowledge in our students and , for this, we aim to develop the skills and demeanour of lifelong 'learning', essential for making responsive global citizens. This will make them immensely capable of facing the future with resilience and optimism. On the deeper level, we try to instill the values of respect and trust in relationships that are the foundation of real success. Motivating and empowering our students to reach their highest potential is paramount in all that we do. We must provide all students with a rigorous and student- centered education that prepares them for the challenges of 21st century for which we focus on imparting moral values among the students through Shrimad Bhagavad Gita. It will help the student to understand the truth of life and implications of their decisions in the most practical fashion.

“Education is the most Powerful Weapon which you can use to change the World.”

**APJ Abdul Kalam**



# B.Ed. (Bachelor of Education)

OORJA [PEP + Specialization in Microsoft Office]

**Eligibility** : As per university norms, admission to the B.Ed. is through entrance exam (PTET). For appearing in the entrance exam a candidate must have passed graduation & post graduation (any discipline) with minimum 50% marks (Gen.), 45% (SC/ST/OBC) & other category.

**Duration** : 2 year

**Affiliating Body** : University of Rajasthan, Jaipur

**Recognizing Body** : Government of Rajasthan & National Council for Teacher's Education (NCTE), New Delhi

## SUBJECTS:

### YEAR 1

Paper-I : Childhood and Growing up  
Paper-II : Contemporary India & Education  
Paper-III : Learning and Teaching  
Paper-IV : Language across the Curriculum  
Paper-V : Understanding Disciplines and Subjects  
Paper-VI : Knowledge & Curriculum Part-I  
Paper-VIIA : Pedagogy of a School Subject - Part I  
Paper-VIII : Open Air/SUPW Camp  
Paper EPC1 : Reading and Reflecting on Texts  
Paper EPC2 : Drama and Art in Education  
School Internship : 24 days

### YEAR 2

Paper-VI : Knowledge & Curriculum Part-II  
Paper- VIIB : Pedagogy of a school subject - Part II  
Paper-VIII : Gender, School and Society  
Paper-IX : Assessment for Learning  
Paper-X : Creating an Inclusive School  
Paper-XI : Optional Course\*  
: (1) Peace Education  
: (2) Physical Education & Yoga  
: (3) Guidance & Counseling  
: (4) Health and Physical Education  
: (5) Environmental Education  
School Internship : 95 days  
Paper EPC3 : Critical Understanding of ICT  
Paper EPC4 : Understanding the self  
Paper-XII : Open Air/SUPW

**Note :** \* Optional course can be from among the following - Vocational/Work Education, Health and Physical Education, Peace Education, Guidance and Counseling, etc. and can also be an Additional Pedagogy Course \*\* (for a school subject other than that chosen for Course 7 (a&b) at the secondary level, or the same school subject at the higher secondary level).

\*\* Teacher education institutes/university departments can make arrangements to offer an additional pedagogy course for (i) a second school subject at the secondary level for interested student-teachers who have undertaken adequate number of courses in that subject during their graduation or (ii) the same school subject as in course 7 but at the higher secondary level for student-teachers with a post-graduate degree in that subject.

For update and information log on : [www.uniraj.ac.in](http://www.uniraj.ac.in) & [www.biyangirlscollege.com](http://www.biyangirlscollege.com)

For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)

Note : For detailed information about the module of PEP, ITT, MOS, Tally & Certificate Programme refer page no. 176-183.

[PEP : Personality Enhancement Programme | ITT : Information Technology Training]

Eligibility & Course contents are subject to University Norms.





# M.Ed. (Master of Education)

OORJA [PEP + Specialization in Microsoft Office]

**Eligibility** : As per university norms admission to the M.Ed. programme is through entrance exam (PMET). For appearing in the entrance exam a candidate must have passed B.Ed. with minimum 55% marks.

**Duration** : 2 year

**Affiliating Body** : University of Rajasthan, Jaipur

**Recognizing Body** : Government of Rajasthan & National Council for Teacher's Education (NCTE), New Delhi

## SUBJECTS:

### SEMESTER-I

Paper-I : Psychology of Learning and development  
Paper-II : Historical, Political & Environment Perspective  
Paper-III : Education Studies  
Paper-IV : Introduction to Research Method  
ISB : Inter Semester Break Work

### SEMESTER-II

Paper-V : Philosophy of Education  
Paper-VI : Sociology of Education  
Paper-VII : Curriculum Studies  
Paper-VIII : Teacher Education-I  
ISB : Inter Semester Break Work

### SEMESTER-III

Paper-IX : Specialization on Subject wise  
Paper-X : Specialization on Courses  
Paper-XI : Advance Research Methods  
Paper-XII : Teacher Education-II  
Paper-XIII : Internship

### SEMESTER-IV

Paper-XIV : Specialization on courses  
Paper-XV : Specialization on Subject wise  
Paper-XVI : Dissertation

For update and information log on : [www.uniraj.ac.in](http://www.uniraj.ac.in) & [www.biyangirlscollege.com](http://www.biyangirlscollege.com)

For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)

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Eligibility & Course contents are subject to University Norms.



# D.El.Ed. (Diploma in Elementary Education)

OORJA [PEP + Specialization in Microsoft Office]

**Eligibility** : As per state government norms admission to the D.El.Ed. programme is through entrance exam (Pre-D.El.Ed.). For appearing in the entrance exam a candidate must have passed Senior Secondary Examination from any recognized state board of secondary education with minimum 50% marks (Gen.), 45% (SC/ST/OBC/PH) and 40% (WD/DV).

**Duration** : 2 years

**Affiliating Body** : Elementary Education Directorate, Bikaner, Rajasthan

**Recognising Body** : Government of Rajasthan & National Council for Teacher's Education (NCTE), New Delhi

## ALL PAPERS ARE COMPULSORY

### FIRST YEAR

- Paper-I** : Child and Childhood
- Paper-II** : Aims of Education, Knowledge and Syllabus
- Paper-III** : Indian Society and Education
- Paper-IV** : Language, Knowledge and Society : In Reference of Curriculum
- Paper-V** : Hindi Language and Efficiency
- Paper-VI** : Pedagogy of English
- Paper-VII** : Mathematics Teaching
- Paper-VIII** : Environmental Study teaching
- Paper-IX** : Art Education
- Paper-X** : Information and Communication technology

### SECOND YEAR

- Paper-I** : Children and learning
- Paper-II** : School culture, management and teacher
- Paper-III** : School Education in modern world
- Paper-IV** : Hindi Language - Teaching & Efficiency
- Paper-V** : English Language - Teaching & Efficiency
- Paper-VI** : Maths Teaching
- Paper-VII** : Third language - Sanskrit/Urdu/Punjabi/Sindhi/Gujarati
- Paper-VIII** : Health and Physical Education
- Paper-IX** : Social Science/Science

For update and information log on : [www.uniraj.ac.in](http://www.uniraj.ac.in) & [www.biyanigirlscollege.com](http://www.biyanigirlscollege.com)

For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)

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Eligibility & Course contents are subject to University Norms.





# B.Sc.-B.Ed. (4 Years Integrated Programme)

OORJA [PEP + Specialization in Microsoft Office]

**Eligibility** : As per university norms admission to the B.Sc.—B.Ed. (4 year integrated course) programme is through entrance exam (PTET). For appearing in the entrance exam a candidate must have appearing or passed 12th (Science) with minimum 50% marks (Gen.), 45% (SC/ST/OBC & other category).

**Duration** : 4 year

**Affiliating Body** : University of Rajasthan, Jaipur

**Recognizing Body** : Government of Rajasthan & National Council for Teacher's Education (NCTE), New Delhi

## SUBJECTS:

### FIRST YEAR

Paper-1 Gen. English

Paper-2 Childhood and Growing up

Paper-3 Contemporary India and Education

Paper-8 Instructional System & Educational Evaluation

Paper-5,6 & 7 (PCB & PCM Group)

(Select any three)

1. Chemistry (I, II & III)

2. Botany (I, II & III)

3. Zoology (I, II & III)

4. Physics (I, II & III)

5. Mathematics (I, II & III)

### SECOND YEAR

Paper-1 Gen. Hindi

Paper-2 Knowledge & Curriculum

Paper-3 Learning & Teaching

Paper-4 Peace Education

Paper-5,6 & 7 (PCB & PCM Group)

(Select any three)

1. Chemistry (I, II & III)

2. Botany (I, II & III)

3. Zoology (I, II & III)

4. Physics (I, II & III)

5. Mathematics (I, II & III)

Paper-8 Open Air/SUPW Camp

### THIRD YEAR

Paper-1 ICT

Paper-2 Language across the curriculum

Paper-4 Guidance & Counseling in School

Paper-5,6 & 7 (PCB & PCM Group)

(Select any three)

1. Chemistry (I, II & III)

2. Botany (I, II & III)

3. Zoology (I, II & III)

4. Physics (I, II & III)

5. Mathematics (I, II & III)

Paper-8 Pedagogy of a school subject (part-I), 1st & 2nd year (candidate shall be required to offer any two papers from the following) for Part I and other for Part II

1. Mathematics 2. Physics

3. Chemistry 4. Biology

5. General Science

**Practicum** : Special Training programme

### FOURTH YEAR

Paper-1 Environmental Education

Paper-2 Creating and inclusive school

Paper-3 Understanding discipline & subject

Paper-4 Physical education & yoga

Paper-5 Gender, School and Society

Paper-6 Assessment for learning

Paper-8 Pedagogy of a school subject (part-II), 1st & 2nd year (candidate shall be required to offer any two papers from the following) for Part I and other for Part II

1. Mathematics 2. Physics

3. Chemistry 4. Biology

5. General Science

### Practicum :

1. Practice teaching

2. Block teaching

3. Report of any feature of school/case Study/Action Research

4. Criticism Lesson

5. Final Lesson

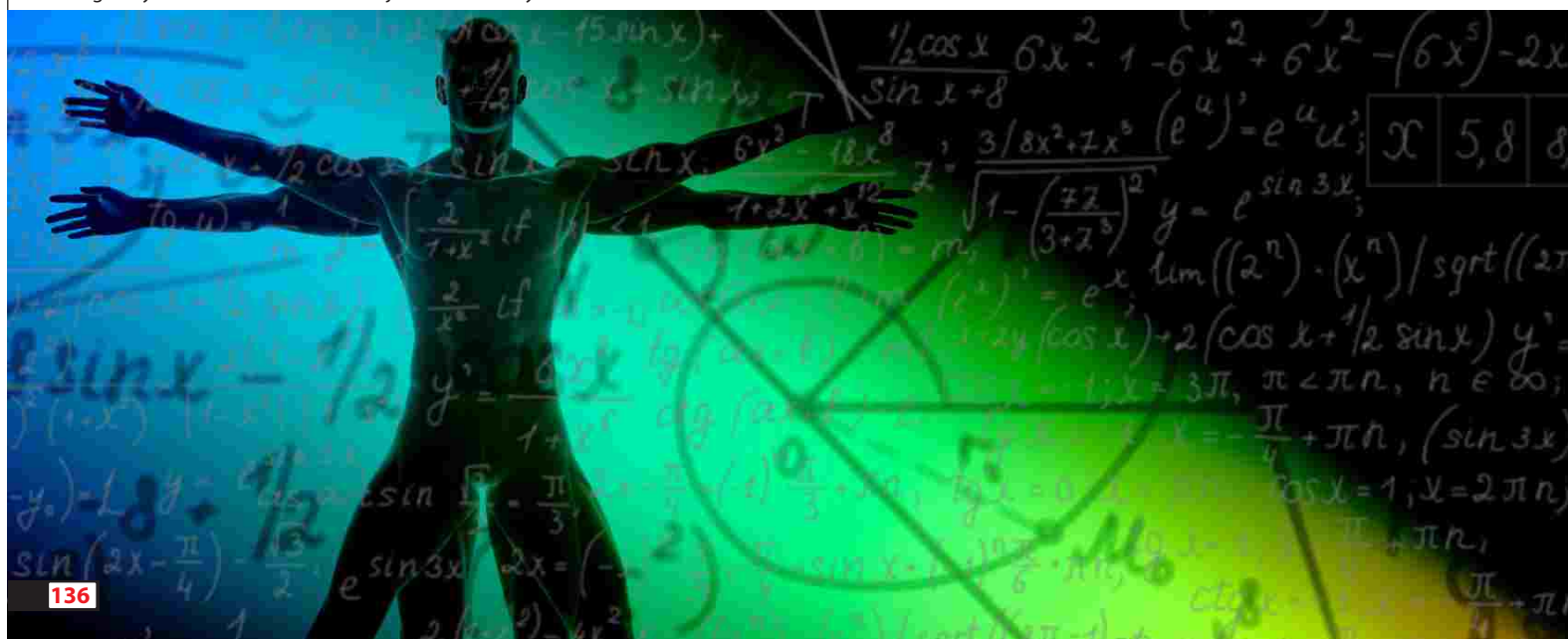
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[PEP : Personality Enhancement Programme | ITT : Information Technology Training]

Eligibility & Course contents are subject to University Norms.



# B.Ed.-M.Ed. (3 Years Integrated Programme)

OORJA [PEP + Specialization in Microsoft Office]

**Eligibility** : As per university norms admission to the B.Ed. - M.Ed. (3 year integrated course) programme is through entrance exam (PBMET). For appearing in the entrance exam a candidate must have appearing or passed graduation & post graduation (any discipline) with minimum 55% marks, reservation as per state government rules.

**Duration** : 3 year

**Affiliating Body** : University of Rajasthan, Jaipur

**Recognizing Body** : Government of Rajasthan & National Council for Teacher's Education (NCTE), New Delhi

## SUBJECTS:

### SEMESTER-I:

Paper 1 : Childhood and Growing Up  
Paper 2 : Understanding Disciplines and subject  
Paper 3 : Philosophy & Sociology of Education  
Paper 4 : Gender, School and Society  
Paper 5 : Pedagogy of school subject Part I & II (any two papers from the following for part I & II)  
1. Hindi 2. Sanskrit 3. English 4. Urdu 5. History  
6. Economics 7. Civics  
8. Geography 9. Social Studies  
10. Mathematics 11. Physics  
12. Chemistry 13. Biology 14. General Science 15. Home Science 16. Commerce Practice  
17. Book Keep & Accountancy  
18. Drawing & Painting 19. Music

### Paper 6A : **Practicum**

1. Self Development programme  
2. Micro Teaching 3. Skill  
4. Book Review 5. Content Test

Paper 6B : Open Air/S.U.P.W. Camp

### Semester-II

Paper 7 : Contemporary India and Education  
Paper 8 : Assessment for Learning  
Paper 9 : Language Across the Curriculum

Paper 10 : Information & Communication Technology

Paper 6C : **Internship, Criticism Lesson, Final Lesson**

### SEMESTER-III

Paper 11 : Learning & Teaching  
Paper 12A: Teacher Education-I  
Paper 13 : Introduction to research methods  
Paper 14 : Special Course (any one)  
1. Peace Education 2. Physical Education and Yoga 3. Guidance & Counseling 4. Health & Physical Education 5. Environmental Edu.

Paper 5 A & B : Pedagogy of School Subject Same as I Semester

Paper 6D : **Practicum**-Internship

### SEMESTER-IV:

Paper 15 : Knowledge and Curriculum  
Paper 16 : Psychology of Learning and Development

Paper 17 : Educational Studies

Paper 18 : Curriculum Studies

Paper 6E : **Practicum**- A. Criticism Lesson B. Final Lesson

Paper 19 : Dissertation Work

### SEMESTER V:

Paper 20 : Creating & inclusive school

Paper 21 : Advanced Research Methods

Paper 22 : Specialization on courses : On the basis of Secondary and Sr. Secondary education (Opt any one following paper with one level)

(a) Pedagogy of Science Education

(b) Pedagogy of Mathematics Education

(c) Pedagogy of Language Education

(d) Pedagogy of Social Science Education

Paper 23 A&B : Specialization on course (any one)

Paper 6F : **Practicum**-Internship

Paper 19 : Dissertation Work

### SEMESTER VI:

Paper 24 : Historical, Political and Economical Perspective

Paper 12A&B: Teacher Education-2

Paper 23 A&B : Specialization on courses (Same as Sem.V)

Paper 24 : Specialization on course (any one)

Paper 5 : **Practicum**

Teaching in B.Ed. classes through PPT (two lessons)

Paper 19 : Dissertation

Final presentation and Viva-Voce

For update and information log on : [www.uniraj.ac.in](http://www.uniraj.ac.in) & [www.biyanigirlscollege.com](http://www.biyanigirlscollege.com)

For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)

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[PEP : Personality Enhancement Programme | ITT : Information Technology Training]

Eligibility & Course contents are subject to University Norms.







# BIYANI SCHOOL OF NURSING & PARA-MEDICAL SCIENCES

Creating Future Life Savers..

Approved by Indian Nursing Council, New Delhi & Rajasthan Nursing Council, Jaipur

# BIYANI INSTITUTE OF SCIENCE & MANAGEMENT (NURSING)

Creating Women Leaders for Corporate World..

Approved by Indian Nursing Council, New Delhi & Govt. of Rajasthan, Jaipur

Affiliated to Rajasthan University of Health Sciences, Jaipur

Sector-3, Vidhyadhar Nagar, Jaipur-302039, Rajasthan, India

Website : [www.biyaninursingcollege.com](http://www.biyaninursingcollege.com)

## Programmes Offered Exclusively for Girls

### NURSING

- G.N.M.
- B.Sc. Nursing

# BSNPS

[www.biyaninursingcollege.com](http://www.biyaninursingcollege.com)

For update and information log on : [www.ruhsraj.in](http://www.ruhsraj.in) & [www.biyaninursingcollege.com](http://www.biyaninursingcollege.com)

For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)

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## NURSING



**Ms. Taravati Chaudhary**

Principal, BISMA & BNSPS (NURSING)

Our Institute provides an excellent environment for the students & develop skills. We nurture young minds through proper clinical training & prepare them into skilled profession.

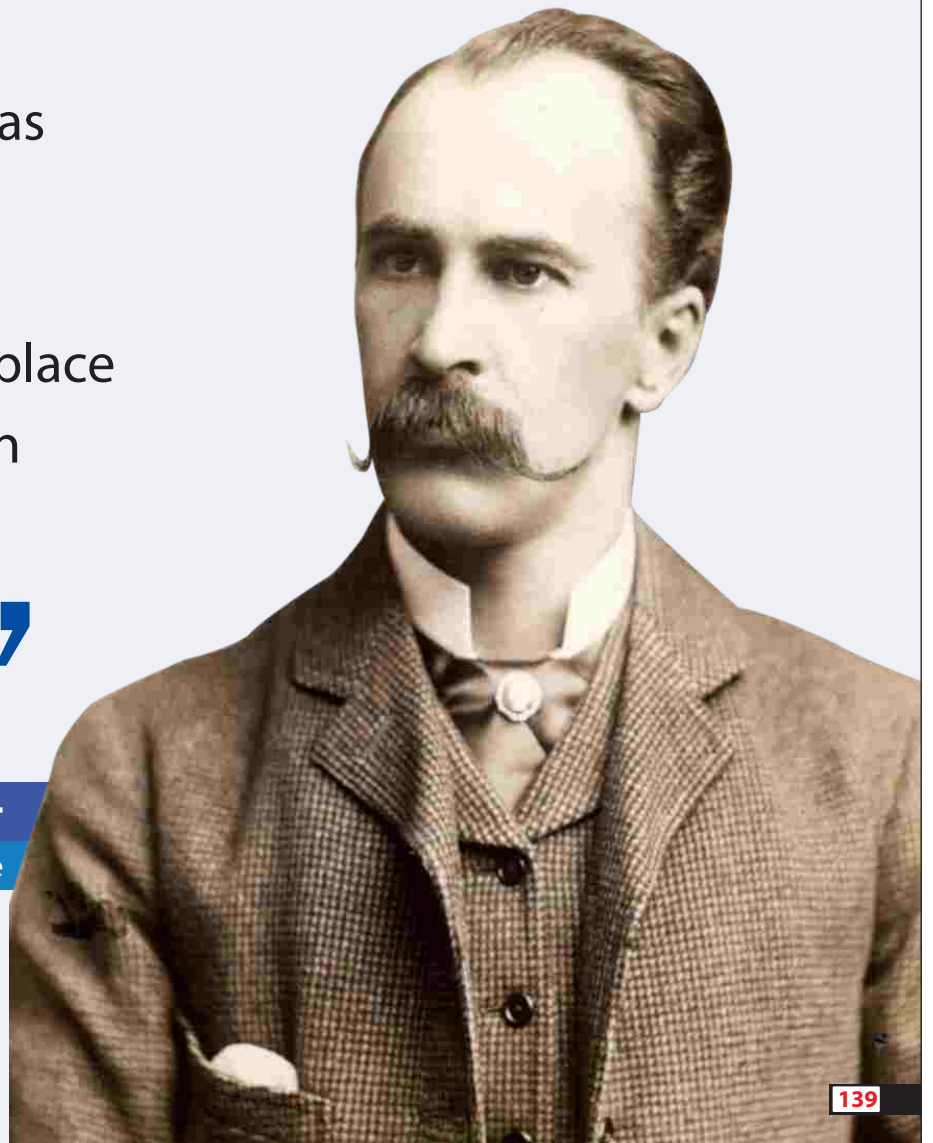
We help the students to meet the excellence and can step into a successful career. The curriculum is planned to develop the student's skill while imbibing strong values in them.

“The trained nurse has become one of the great blessings of humanity, taking a place beside the physician and the priest....

”

**William Osler**

Father of Modern Medicine





# G.N.M. (General Nursing and Midwifery)

OORJA [PEP + Specialization in Microsoft Office]

**Eligibility** : As per state government norms candidates having passed senior secondary examination with science (Physics, Chemistry and Biology) and any subjects with aggregate of 40% marks from any recognized university is eligible to get admission in this course. The age criteria for admission is minimum 17 & Maximum 33 years. For ANM/LHV, there is no age bar.

**Duration** : 3 years (Including Internship)

**Affiliating Body** : Indian Nursing Council/Rajasthan Nursing Council (INC/RNC)

## SUBJECTS:

### FIRST YEAR

#### Theory Paper :

##### 1. Bio Science

- Anatomy & Physiology
- Microbiology

##### 2. Behavioural Sciences

- Psychology
- Sociology

##### 3. Fundamentals of Nursing

- Fundamentals of Nursing
- First Aid

##### 4. Community Health Nursing-I

- Community Health Nursing-I
- Environmental Hygiene
- Health Education and communication skills
- Nutrition

##### 5. English

##### 6. Computer Education in Nursing

#### Practical-I

Fundamentals of Nursing

### SECOND YEAR

#### Theory Paper :

1. Medical Surgical Nursing-I (Including Pharmacology)
2. Medical Surgical Nursing-II
3. Mental Health & Psychiatric Nursing
4. Child Health Nursing (Pediatric)

**Practical-I** : Medical Surgical Nursing

**Practical-II** : Child Health Nursing

**Practical-III** : Psychiatric Nursing (Only School Examination No Council/ Board Exam.)

### THIRD YEAR (Part-I)

#### Theory Paper :

1. Midwifery and Gynaecology
2. Community Health Nursing-II

#### Practical

1. Midwifery
2. Community Health Nursing-II

### THIRD YEAR (Part-II) School Examination

1. Nursing Education
2. Introduction to Research and statistics
3. Professional Trends & Adjustment
4. Nursing Administration and Ward Management

#### Clinical Area :

1. Medical Surgical Nursing
2. Community Health Nursing
3. Midwifery & Gynaecology
4. Mental Health Nursing

For update and information log on : [www.ruhsraj.in](http://www.ruhsraj.in) & [www.biyannursingcollege.com](http://www.biyannursingcollege.com)

For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)

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[PEP : Personality Enhancement Programme | ITT : Information Technology Training]

Eligibility & Course contents are subject to University Norms.



# B.Sc. Nursing

OORJA [PEP + Specialization in Microsoft Office]

- Eligibility** : As per university norms candidates having passed XII from any recognized board with biology group (Physics, Chemistry and Biology) with minimum 45% marks (SC, ST) and 50% marks (Gen.) are eligible to get admission in B.Sc.Nursing Course.
- Duration** : 4 years
- Age** : Candidates must have completed the age of 17 yrs. but not excluding the age of twenty eight (28) yrs. in case of female and twenty-five years (25) in case of male before 31st Dec. in the year of admission.
- Selection** : Based on the merit of entrance examination held by the university or by the competent authority or on the basis of merit calculated on total marks obtained in qualifying examination in the subjects English, Physics, Chemistry and Biology.

**Affiliating Body** : Rajasthan University of Health Sciences, Jaipur

## SUBJECTS:

### FIRST YEAR

#### Theory Paper

- Paper-I : Anatomy + Physiology
- Paper- II : Nutrition and Biochemistry
- Paper-III : Nursing foundation
- Paper-IV : Psychology
- Paper-V : Microbiology
- Paper-VI : English
- Paper-VII : Introduction to computer
- Paper-VIII : Hindi

#### Practical and Viva Voce.

Nursing Foundation

### SECOND YEAR

#### Theory Paper

- Paper-I : Sociology

- Paper-II : Medical Surgical Nursing-I
- Paper-III : Pharmacology, Pathology, genetics.
- Paper-IV : Community Health Nursing-I
- Paper-V : Communication and Education Technology

#### Practical and Viva Voce.

Medical Surgical Nursing-I

### THIRD YEAR

#### Theory Paper

- Paper -I : Medical Surgical Nursing-II
- Paper-II : Child Health Nursing.
- Paper-III : Mental Health Nursing.

#### Practical Viva Voce.

- Medical Surgical Nursing-II
- Child Health Nursing
- Mental Health Nursing.

### FOURTH YEAR

#### Theory Paper

- Paper- I : Midwifery and Obstetrical
- Paper-II : Community Health Nursing-II
- Paper-III : Nursing Research and Statistics
- Paper-IV : Management of Nursing Services and Education.

#### Practical and Viva Voce. :

- Midwifery and Obstetrical Nursing
- Community Health Nursing-II Management

#### Clinical Area :

1. Medical Surgical Nursing
2. Community Health Nursing
3. Midwifery & Gynaecology
4. Mental Health Nursing
5. Child Health Nursing

For update and information log on : [www.ruhsraj.in](http://www.ruhsraj.in) & [www.biyadinursingcollege.com](http://www.biyadinursingcollege.com)

For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)

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Eligibility & Course contents are subject to University Norms.







# BIYANI INSTITUTE OF SKILL DEVELOPMENT

*Affiliated to Rajasthan ILD Skill University, Jaipur*

Run by Biyani Shikshan Samiti

Sector No. 3, Vidhyadhar Nagar, Jaipur, Rajasthan-302039

Website : [www.bisd.in](http://www.bisd.in)

## Programmes Offered *Exclusively for Girls*

### **FASHION DESIGNING**

- Diploma (1 Year)
- Advance Diploma (2 Years)
- B.Voc. (3 Years)

### **JOURNALISM & MASS COMMUNICATION**

- Diploma (1 Year)
- Advance Diploma (2 Years)
- B.Voc. (3 Years)

# BISD

[www.bisd.in](http://www.bisd.in)

For update and information log on : [www.bianicolleges.org](http://www.bianicolleges.org), [www.bisd.in](http://www.bisd.in)

For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)

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Eligibility & Course contents are subject to University Norms.

## FASHION DESIGNING



**Ms. Ritu Sharma**

HOD, Department of Fashion Designing

Greetings from the Department of Fashion Designing!

We are known for our distinct curriculum which emphasises work-integrated learning and cross-cultural skills.

We mainly focus on skilling our students through a series of workshops, fashion shows and competitions, internships, industrial visits with proper practical knowledge.

As the Head of Department, I ensure highest academic standards in the classrooms.

With the distinct student-centric teaching-learning methodology, we enable our students to face the challenges of the competitive world and emerge as designers and leaders of tomorrow.

Our holistic approach in teaching encourages students to indulge in extracurricular activities.

We also pay special attention to develop the overall personality of our students so as to equip them with modern and sensitive outlook towards the issues plaguing the modern world.

Our experienced teachers are the strong pillars of the department whose focus is to empower a diverse community of students to nurture their capabilities, transform their lives and find success through high quality teaching and learning.

## JOURNALISM & MASS COMM



**Mr. Sanjay Kumar Singh**

HOD, JMC

Our Journalism and Mass Communication Department trains and prepares students for all mediums of media.

To develop the skills of the students, we have a state-of-the-art production house, Radio Selfie, YouTube channels (Gurukpo & Biyani TV), and Biyani Times monthly newspaper.

Our hi-tech facilities provide students a platform to create short films, documentaries, advertisements. Students work on EDS and other video-editing software. Besides, we also work on developing the communication skills of our students.

Our focus on practical training makes students industry-ready.

We produce 'The Counselor Show' which provides guidance to the youth on issues related to careers, personality development etc. The show is headed by our Director (Academics) Dr. Sanjay Biyani, and aired on Doordarshan Rajasthan. After the telecast, we upload the programme on our YouTube channels. So far, we have uploaded 25 episodes.

Our mission is to enrich the educational experience and provide a learning environment to the new generation.



# Fashion Designing

OORJA [PEP + Specialization in Microsoft Office]

**Eligibility** : 10+2 Pass

**Affiliating Body** : Rajasthan ILD Skill University, Jaipur

**Diploma Programme** : Eligibility : 10+2

Duration: 1 year (II Semesters)

**Advance Diploma Programme** : Eligibility : 10+2

Duration: 2 years (IV Semesters)

**Under Graduate Programme:**

**B.Voc Fashion Design** : Eligibility : 10+2

Duration: 3 years (VI Semesters)

## Semester-I

- Language (English) -I
- IT Skills-I
- Environmental Science
- Basic of Design & Fashion Illustration
- Textile studies & Embroidery techniques
- Pattern making & garment construction-I

## Semester-II

- English Conversational Skills
- IT Skills-II
- Hindi Conversational Skills
- Fabric Studies & Manipulation
- Pattern Making & Garment Construction-II
- Fashion Design Project

## Semester-III

- Fundamental of Visual Arts
- Fundamental of Entrepreneurship
- Human Behaviour & Behavioural Psychology
- Apparel Production & Management
- Advanced Pattern Making, Garment Construction & Draping
- Industry Oriented Project

## Semester-IV

- Print, Audio-Visual & Social Media Advertisement
- Life Painting
- Sales & Marketing Management
- Fashion Merchandising & Marketing
- Internship

## Semester-V

- Launching New Startup
- Introduction to Human Resource Management
- Web Development
- Fashion Styling
- Creative Pattern Making and Advance Draping
- Adaptive Design Project

## Semester-VI

- Professional Practices
- Entrepreneurship Development
- Portfolio Development
- Final Fashion project

For update and information log on : [www.biyanicolleges.org](http://www.biyanicolleges.org), [www.bisd.in](http://www.bisd.in)

For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)

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[PEP : Personality Enhancement Programme | ITT : Information Technology Training]

Eligibility & Course contents are subject to University Norms.



# B.Voc. Journalism and Mass Communication

OORJA [PEP + Specialization in Microsoft Office]

**Diploma Programme** : Eligibility : 10+2 Duration: 1 year (II Semesters)

**Advance Diploma Programme** : Eligibility : 10+2 Duration: 2 years (IV Semesters)

**Under Graduate Programme:**

**B.Voc Journalism & Mass Communication** : Eligibility : 10+2 Duration: 3 years (VI Semesters)

**Affiliating Body** : Rajasthan ILD Skill University, Jaipur

## Subjects:

### Semester-I:

Paper I : Basic of News Reporting  
Paper II : Writing For Print Media  
Paper III : Writing for Electronic Media  
Paper IV : Communication Theory  
Paper V : Introduction to Social Media

### Semester-II:

Paper I : History of Media  
Paper II : Media Organization  
Paper III : Editing  
Paper IV : Photography  
Paper V : Communication Skill

### Semester-III:

Paper I : Desktop Publishing  
Paper II : IEC  
Paper III : Development Communication  
Paper IV : Radio Production  
Paper V : TV Production

### Semester-IV:

Paper : Media and Cultural Studies  
Paper II : Media Laws and Ethics  
Paper III : Introduction to Film Studies  
Paper IV : Documentary Film Production  
Paper V : Environmental Studies

**Semester V & VI** (Syllabus is under process by Rajasthan ILD Skill University, Jaipur)

For update and information log on : [www.biyanicolleges.org](http://www.biyanicolleges.org), [www.bisd.in](http://www.bisd.in)

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# BIYANI INSTITUTE OF YOGA & NATUROPATHY

Run by Biyani Shikshan Samiti

Campus : Sector-3, Vidhyadhar Nagar, Jaipur, Rajasthan-302039

Website : [www.biyanicolleges.org](http://www.biyanicolleges.org)

## Programmes Offered *Exclusively for Girls*

### PGDVYT

(Post Graduation  
Diploma in  
Yoga Therapy)



**Ms. Jishu B. George**

Principal, Biyani Institute of Yoga & Naturopathy

Naturopathy is the branch of life science that is centered in the body's own healing ability. Our institution is furthering steadfast in the sphere of health care through yoga and naturopathy and in professional education.

The institution is providing naturopathy and yogic practice, which gives direct benefits to students to learn the basics of the system.

Our main aim is to prepare every naturopathic and yogic students with a deep understanding about the subjects and undergo natural methods of healing like medical plants and controlled diet to prevent diseases and maintain good health and also to serve the society with holistic health care.

# BIYN

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Note : For detailed information about the module of PEP, ITT, MOS, Tally & Certificate Programme refer page no. 176-183.

[PEP : Personality Enhancement Programme | ITT : Information Technology Training]

Eligibility & Course contents are subject to University Norms.

# PGDVYT (Post Graduation Diploma in Yoga Therapy)

00RJA [PEP]

**Eligibility** : As per state government norms candidates should be graduate in any stream

**Duration** : 1 year (2 Semester)

**Affiliating Body** : Jagadguru Ramanandacharya Rajasthan Sanskrit University, Jaipur

## SUBJECTS:

### Semester-1 :

YTO1 : Yog Chikitsa Ka Aadhar

YTO2 : Sanskrit (Compulsory for all students)

Swalekhan Vistrit Pariyojna (Only for Sanskrit students)

YTO3 : Manav Sharir evam Kriya Vigyan-I

YTO4 : Samanya Vyadhiyon hetu Yog Chikitsa-I

### Practical :

YPO5 : Yog Chikitsa Padhati-I

YPO6 : Bhawna ke Samvardhan hetu Yog Abhyas

YPO7 : Yog Abhyas (Asan, Pranayam, Bandh, Mudhra, Shatkarm and Dhyan)

YPO8 : Uchchatar (Aagrem) Yog technique

### Semester-2:

YT11 : Shaddarshan Parichay and Patanjali Yog Sutra

YT22 : Swasthya Manovigyan

YT33 : Manav Sharir evam Kriya Vigyan-II

YT-44 : Samanya Vyadhiyon hetu Yog Chikitsa-I

### Practical :

YP55 : Yog Chikitsa technique-II

YP66 : Uchchatar Yog Abhyas-II

YP77 : Vyaktitav Vikas (Internal)

YP88 : Naidanik Parikshan Yojna

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# BIYANI COLLEGE OF SCIENCE & MANAGEMENT

Place of Kingmaker...

Affiliated to the University of Rajasthan, Jaipur

Kalwar-Jobner Road, Kalwar, Jaipur, Rajasthan-303706

Website : [www.bcsmjaiipur.com/edu](http://www.bcsmjaiipur.com/edu)

## Programmes Offered

Co Ed.

### COMMERCE & MANAGEMENT

- B.Com.

### SCIENCE

- B.Sc. Pass Course (Bio)
- B.Sc. Pass Course (Maths)

### HUMANITIES

- B.A.

### EDUCATION

- B.A.-B.Ed.  
(4 Years Integrated Course)
- B.Sc.-B.Ed.  
(4 Years Integrated Course)

# BCSM

[www.bcsmjaiipur.com/edu](http://www.bcsmjaiipur.com/edu)

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**COMMERCE  
SCIENCE  
HUMANITIES  
EDUCATION**



**Dr. Ajeet Kumar Jain**

Principal, Biyani College of Science & Management

Education believes to transform young hearts and minds into competent life-long learners. Our dynamic and expert faculty is dedicated to the profession of education and strives to maintain high rigor and an engaging learning environment. We aspire to develop aspiring dreamers who can take charge of their lives and can make a difference. We promote interactive classroom learning, engaging our students collaborative culture.

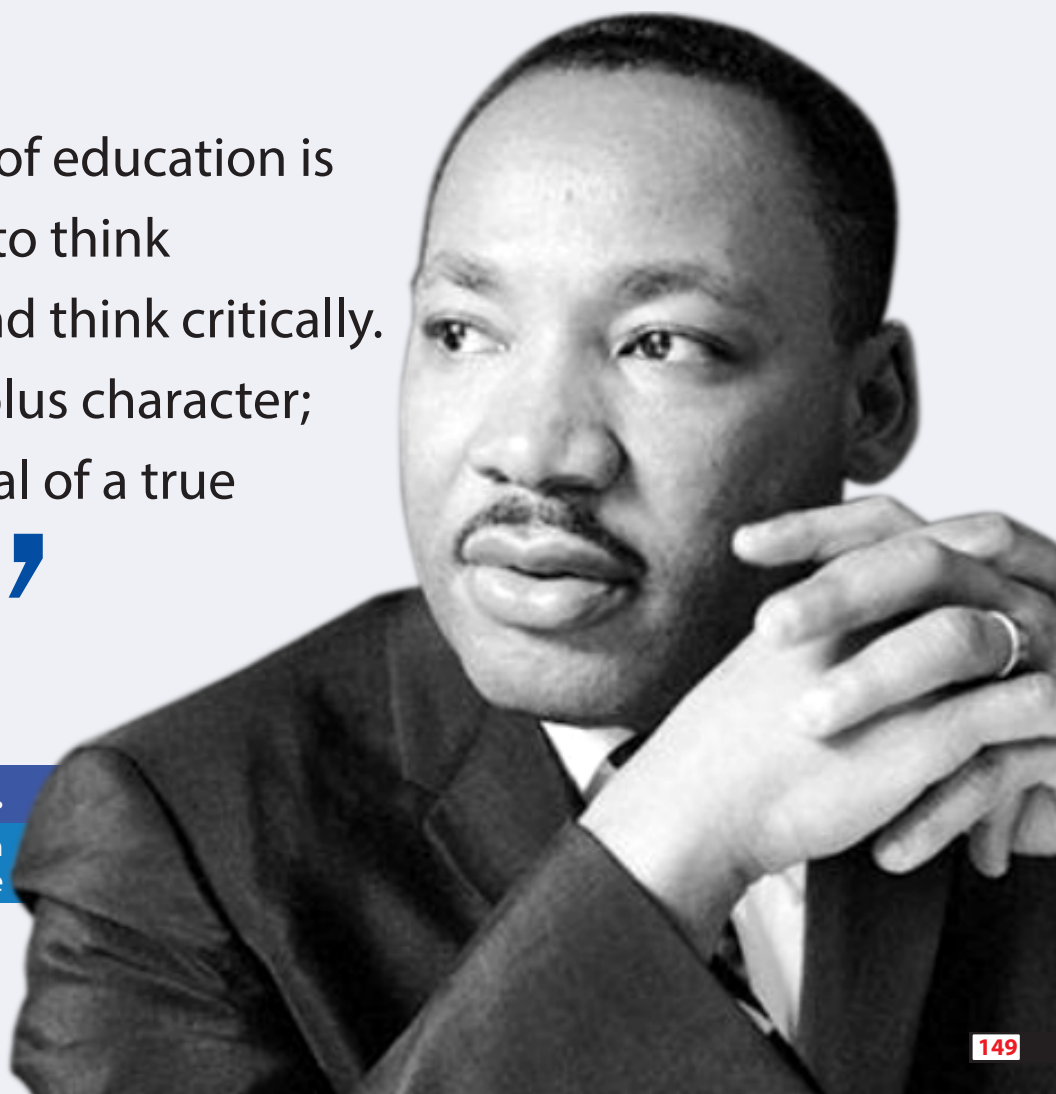
It is our belief that college life should be "The experience of Lifetime" we encourage students to be a part of various extracurricular activities going on campus throughout the year. We arrange industrial visits and educational tours to give them maximum hands-on exposure.

Our continual goal is to provide quality educational to our students for their well-rounded development for which we embrace new instructional ideas to ensure our students are provided a competitive educational experience. We also help our students prepare for various competitive exams in house so as to help them build their career under one roof.

“The function of education is to teach one to think intensively and think critically. Intelligence plus character; that is the goal of a true education.”

**Martin Luther King-Jr.**

1st President of the Southern Christian Leadership Conference





# B.Com. (Pass Course)

OORJA [PEP + ITT + Specialization in Microsoft Office]

**Eligibility** : As per university norms candidates having passed 12th from any recognized board with any stream and has secured minimum 50% marks for General Category, 45% marks for ST/SC/OBC boys and passing marks for girls in any discipline are eligible to get admission in B.Com. course.

**Duration** : 3 years

**Affiliating Body** : University of Rajasthan, Jaipur

## SUBJECTS:

### PART-I

#### Compulsory Subjects : (Four)

1. General Hindi
2. General English
3. Environmental Studies
4. Elementary Computer Applications
5. Elementary Hindi (for Non-Hindi students)
6. Book Keeping (for Non-Commerce students)

#### Optional Subjects: (Three)

##### 1. Accountancy and Business Statistics

Paper-I : Corporate & Financial Accounting  
Paper-II : Business Statistics

##### 2. Business Administration

Paper-I : Commercial Law  
Paper-II : Entrepreneurship and Small Business Management

##### 3. Economic Administration and Financial Management

Paper-I : Business Economics  
Paper-II : Indian Banking and Financial System

### PART-II

#### 1. Accountancy & Business Statistics

Paper-I : Income Tax  
Paper-II : Cost Accountancy

#### 2. Business Administration

Paper-I : Company Law and Secretarial Practice  
Paper-II : Management

#### 3. Economics Admin. & Financial Management

Paper-I : Economics Environment Rajasthan  
Paper-II : Elements of Financial Management

### PART-III

#### 1. Accountancy & Business Statistics

Paper-I : Auditing & Management Accounting  
Paper-II : Cost & Management Audit

#### 2. Business Administration

Paper-I : Functional Management  
Paper-II : Advertising and Sales Management

#### 3. Economic Administration and Financial Management

Paper-I : Rural Development and Cooperation  
Paper-II : Business Budgeting

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For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)

Note : For detailed information about the module of PEP, ITT, MOS, Tally & Certificate Programme refer page no. 176-183.

[PEP : Personality Enhancement Programme | ITT : Information Technology Training]

Eligibility & Course contents are subject to University Norms.



# B.Sc. (Pass Course-Bio)

OORJA [PEP + ITT + Specialization in Microsoft Office]

**Eligibility** : As per university norms candidates having passed senior secondary examination from any recognized board with science stream and having secured minimum 50% marks for General Boys, 45% for ST/SC/OBC and Passing marks 36% for Girls are eligible to get admission in B.Sc. Bio (Pass Course). Students having passed the senior secondary Examination with Agriculture subject shall be eligible to get admission)

**Duration** : 3 years

**Affiliating Body** : University of Rajasthan, Jaipur

## SUBJECTS:

### Compulsory Subjects (Four) :

- General Hindi • General English • Environmental Studies • Elementary Computer Application
- Elementary Hindi (in lieu of General Hindi for Non-Hindi speaking students only).

**Optional Subjects** : 1. Chemistry; 2. Botany; 3. Zoology

### PART-I

#### Chemistry

Paper-I : Inorganic Chemistry

Paper-II : Organic Chemistry

Paper-III : Physical Chemistry

#### Zoology

Paper-I : Diversity of Animals

Paper-II : Cell Biology & Genetics

Paper-III : Gamete & Developmental Biology

#### Botany

Paper-I : Cell Biology, Genetics & Plant Breeding

Paper-II : Microbiology, Mycology & Plant Pathology

Paper-III : Algae, Lichens & Bryophyta

**Practicals** : Based on all the above papers

### PART-II

#### Chemistry

Paper-I : Inorganic Chemistry

Paper-II : Organic Chemistry

Paper-III : Physical Chemistry

#### Zoology

Paper-I : Structure & Functions of Invertebrate Types

Paper-II : Animal Physiology & Biochemistry

Paper-III : Immunology, Microbiology & Biotechnology

#### Botany

Paper-I : Molecular Biology & Biotechnology

Paper-II : Plant Physiology and Biochemistry

Paper-III : Pteridophytes, Gymnosperms & Palaeobotany

**Practicals** : Based on all the above papers

### PART-III

#### Chemistry

Paper-I : Inorganic Chemistry

Paper-II : Organic Chemistry

Paper-III : Physical Chemistry

#### Zoology

Paper-I : Structure & Functions of Chordate Types

Paper-II : Ecology & Environmental Biology.

Paper-III : Applied Zoology, Ethology & Biostatistics

#### Botany

Paper-I : Plant Morphology & Anatomy

Paper-II : Ecology & Economic Botany

Paper-III : Angiosperm - Taxonomy & Embryology

**Practicals** : Based on all the above papers

For update and information log on : [www.uniraj.ac.in](http://www.uniraj.ac.in) & [www.bcsmjipur.com/edu](http://www.bcsmjipur.com/edu)

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Eligibility & Course contents are subject to University Norms.





# B.Sc. (Pass Course-Maths)

00RJA [PEP + ITT + Specialization in Microsoft Office]

**Eligibility** : As per university norms candidates having passed senior secondary examination from any recognized board with science stream and having secured minimum 50% marks for General Boys, 45% for ST/SC/OBC and Passing marks 36% for Girls are eligible to get admission in B.Sc. Maths (Pass Course).

**Duration** : 3 years

**Affiliating Body** : University of Rajasthan, Jaipur

## SUBJECTS:

### PART-I

#### Compulsory Subjects (Four) :

- General Hindi • General English • Environmental Studies • Elementary Computer Application
- Elementary Hindi (in lieu of General Hindi for Non-Hindi speaking students only).

**Optional Subjects** 1. Chemistry; 2. Mathematics; 3. Physics

### PART-I

#### Chemistry

Paper-I : Inorganic Chemistry

Paper-II : Organic Chemistry

Paper-III : Physical Chemistry

#### Mathematics

Paper-I : Discrete Mathematics

Paper-II : Calculus

Paper-III : Analytic Geometry and Optimization Theory

#### Physics

Paper-I : Mechanics & Oscillation

Paper-II : Electromagnetism

Paper-III : Optics

**Practicals** : Based on all the above papers

### PART-II

#### Chemistry

Paper-I : Inorganic Chemistry

Paper-II : Organic Chemistry

Paper-III : Physical Chemistry

#### Mathematics

Paper-I : Real Analysis & Matrix Space

Paper-II : Differential Equations

Paper-II : Numerical Analysis & Vector Calculus

#### Physics

Paper-I : Thermodynamics and Statistical Physics

Paper-II : Mathematical Physics & Special Theory of Relativity

Paper-III : Electronics and Solid State Devices

**Practicals** : Based on all the above papers

### PART-III

#### Chemistry

Paper-I : Inorganic Chemistry

Paper-II : Organic Chemistry

Paper-III : Physical Chemistry

#### Mathematics

Paper-I : Algebra

Paper-II : Complex Analysis

Paper-III : Mechanics

#### Physics

Paper-I : Quantum Mechanics & Spectroscopy

Paper-II : Nuclear & Particle Physics

Paper-III : Solid State Physics

**Practicals** : Based on all the above papers

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[PEP : Personality Enhancement Programme | ITT : Information Technology Training]

Eligibility & Course contents are subject to University Norms.



# B.A. (Pass Course)

OORJA [PEP + ITT + Specialization in Microsoft Office]

**Eligibility** : As per university norms candidates having passed senior secondary examination from any recognized board with minimum 48% marks (Pass marks SC/ST/OBC) in any discipline are eligible to get admission in B.A. Pass course.

**Duration** : 3 years

**Affiliating Body** : University of Rajasthan, Jaipur

## SUBJECTS:

Compulsory Subjects : (Four)

General Hindi

General English

Environmental Studies.

Elementary Computer Applications

Elementary Hindi (for Non-Hindi students only)

Optional Subjects : (Any Three)

### PART-I

#### Economics

Paper-I : Micro Economic Theory

Paper-II : Indian Economy

#### Public Administration

Paper-I : Elements of Public Administration

Paper-II : Public Administration in India

#### English Literature

Paper-I : Poetry & Drama

Paper-II : Prose & Fiction

#### Geography

Paper-I : Physical Geography

Paper-II : Geography of Rajasthan

Paper-III : Practical

#### Sociology

Paper-I : Introduction to Sociology

Paper-II : Society in India

#### History

Paper-I : History of India (From the Beginning upto 1200 A.D.)

Paper-II : History of Rajasthan (From Earliest Times To 1956 A.D.)

#### Psychology

Paper-I : Basic Psychological Process

Paper-II : Social Psychology

Paper-III : Practical

#### Political Science

Paper-I : Foundation of Political Science

Paper-II : Representative Indian Political Thinker

### PART-II

#### Economics

Paper-I : Macro Economic Theory

Paper-II : (a) Basic Mathematics and Statistics for Economics

Paper-II : (b) History of Economic Thought

#### Public Administration

Paper-I : Administrative Institutions in India

Paper-II : State Administration in India

#### English Literature

Paper-I : Poetry and Drama

Paper-II : Prose and Fiction

#### Geography

Paper-I : Geography of Resources & their Utilization

Paper-II : Human Geography

Paper-III : Practical

#### Sociology

Paper-I : Social Research Methods

Paper-II : Rural Sociology

#### History

Paper-I : History of Medieval India (c. 1200-1761 A.D.)

Paper-II : Main Trends in the Cultural History of India

#### Psychology

Paper-I : Psycho pathology

Paper-II : Social Psychology

Paper-III : Practical

#### Political Science

Paper-I : Selected Political System

Paper-II : Indian Political System

### PART-III

#### Economics

Paper-I : Introducing to International Trade, Development and Public economics

Paper-II (a) Application of Mathematics in Economics

Paper-II (b) Environmental Economics

#### Public Administration

Paper-I : (a) Comparative Administrative System

Paper-I : (b) Indian Administrative Thought

Paper-II : Local Administration

#### English Literature

Paper-I : English, Poetry & Drama

Paper-II : Drama and Fiction

#### Geography

Paper-I : Geography of Asia

Paper-II : Geography of India

Paper-III : Practical

#### Sociology

Paper-I : Sociological Thought

Paper-II : Introducing Sub-sociologies

#### History

Paper-I : History of Modern India (1761-1971 A.D.)

Paper-II : History of Modern World (1500-2000 A.D.)

#### Psychology

Paper-I : Psychological Testing and Assessment

Paper-II : Developmental Psychology

Paper-III : Practical

#### Political Science

Paper-I : Representative Western Political Thinker

Paper-II : International Relation since World-war II (1761-1971 A.D.)

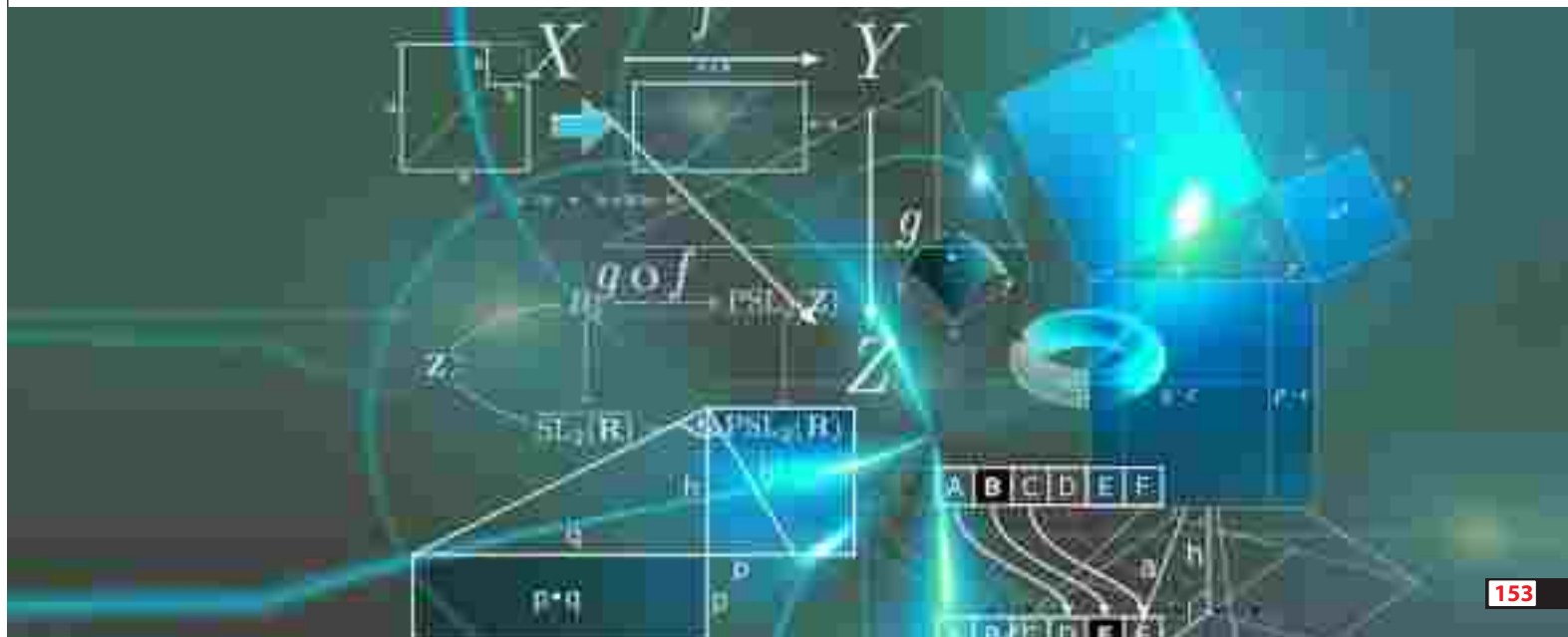
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[PEP : Personality Enhancement Programme | ITT : Information Technology Training]

Eligibility & Course contents are subject to University Norms.





# B.A.-B.Ed. (4 Years Integrated Programme)

OORJA [PEP + ITT + Specialization in Microsoft Office]

**Eligibility** : As per university norms admission to the B.A.—B.Ed. (4 year integrated course) programme is through entrance exam (PTET). For appearing in the entrance exam a candidate must have appearing or passed 12th (any discipline) with minimum 50% marks (Gen.), 45% (SC/ST/OBC category).

**Duration** : 4 year **Affiliating Body** : University of Rajasthan, Jaipur

**Approved by** : Government of Rajasthan & National Council for Teacher's Education (NCTE), New Delhi

## SUBJECTS:

### FIRST YEAR

- Paper-1 Gen. English (Compulsory)  
 Paper-2 Childhood and Growing up  
 Paper-3 Contemporary India and Education  
 Paper-4 Instructional System & Educational Evaluation

#### Paper-5, 6 & 7 Content (Select any three)

1. Hindi Sahitya (I & II)
2. Sanskrit (I & II)
3. English Literature (I & II)
4. History (I & II)
5. Political Science/Pub. Adm (I & II)
6. Economics (I & II)
7. Sociology (I & II)
8. Psychology (I & II)
9. Geography (I & II)

### SECOND YEAR

- Paper-1 Gen. Hindi (Compulsory)  
 Paper-2 Knowledge & Curriculum  
 Paper-3 Learning & Teaching  
 Paper-4 Peace Education

#### Paper-5, 6 & 7 Content (Select any three)

1. Hindi Sahitya (I & II)
2. Sanskrit (I & II)
3. English Literature (I & II)
4. History (I & II)
5. Political Science/Pub. Adm (I & II)
6. Economics (I & II)

7. Sociology (I & II)
8. Psychology (I & II)
9. Geography (I & II)

### THIRD YEAR

- Paper-1 ICT  
 Paper-2 Language across the curriculum  
 Paper-4 Guidance & Counseling in School

#### Paper-5, 6 & 7 Content (Select any three)

1. Hindi Sahitya (I & II)
2. Sanskrit (I & II)
3. English Literature (I & II)
4. History (I & II)
5. Political Science/Pub. Adm (I & II)
6. Economics (I & II)
7. Sociology (I & II)
8. Psychology (I & II)
9. Geography (I & II)

- Paper-8 Pedagogy of a school subject (part-I), Ist & IInd year (candidate shall be required to offer any two papers from the following)

1. Micro Teaching
2. Practice Lesson
3. Observation Lesson
4. Technology Based Lesson
5. Criticism Lesson
6. Attendance/Seminar/Workshop

### FOURTH YEAR

- Paper-1 Environmental Education  
 Paper-2 Creating and inclusive school  
 Paper-3 Understanding discipline & subject  
 Paper-4 Physical education & yoga  
 Paper-5 Gender, School and Society  
 Paper-6 Assessment for learning  
 Paper-8 Pedagogy of a school subject (part-I), Ist & IInd year (candidate shall be required to offer any two papers from the following)

For Part-I & other for Part-2

#### Content (Select any three)

1. Hindi Sahitya (I & II)
2. Sanskrit (I & II)
3. English Literature (I & II)
4. History (I & II)
5. Political Science/Pub. Adm (I & II)
6. Economics (I & II)
7. Sociology (I & II)
8. Psychology (I & II)
9. Geography (I & II)

#### Practicum:

1. Practice teaching
2. Block teaching
3. Report of any feature of school/case study/action research
4. Criticism Lesson
5. Final Lesson

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[PEP : Personality Enhancement Programme | ITT : Information Technology Training]

Eligibility & Course contents are subject to University Norms.



# B.Sc.-B.Ed. (4 Years Integrated Programme)

OORJA [PEP + ITT + Specialization in Microsoft Office]

**Eligibility** : As per university norms admission to the B.Sc.—B.Ed. (4 year integrated course) programme is through entrance exam (PTET). For appearing in the entrance exam a candidate must have appearing or passed 12th (only Science discipline) with minimum 50% marks (Gen.), 45% (SC/ST/OBC category).

**Duration** : 4 year **Affiliating Body** : University of Rajasthan, Jaipur

**Approved by** : Government of Rajasthan & National Council for Teacher's Education (NCTE), New Delhi

## SUBJECTS:

### FIRST YEAR

- Paper-1 Gen. English  
Paper-2 Childhood and Growing up  
Paper-3 Contemporary India and Education  
Paper-4 Instructional System & Educational Evaluation

#### Paper-5, 6 & 7 (PCB & PCM Group)

(Select any three)

1. Chemistry (I, II & III)
2. Botany (I, II & III)
3. Zoology (I, II & III)
4. Physics (I, II & III)
5. Mathematics (I, II & III)

### SECOND YEAR

- Paper-1 Gen. Hindi  
Paper-2 Knowledge & Curriculum  
Paper-3 Learning & Teaching  
Paper-4 Peace Education

#### Paper-5, 6 & 7 (PCB & PCM Group)

(Select any three)

1. Chemistry (I, II & III)
2. Botany (I, II & III)
3. Zoology (I, II & III)
4. Physics (I, II & III)
5. Mathematics (I, II & III)

- Paper-8 Open Air/SUPW Camp

### THIRD YEAR

- Paper-1 ICT  
Paper-2 Language across the curriculum  
Paper-4 Guidance & Counseling in School

#### Paper-5, 6 & 7 (PCB & PCM Group)

(Select any three)

1. Chemistry (I, II & III)
2. Botany (I, II & III)
3. Zoology (I, II & III)
4. Physics (I, II & III)
5. Mathematics (I, II & III)

- Paper-8 Pedagogy of a school subject (part-I), Ist & IInd year (candidate shall be required to offer any two papers from the following) For Part I and other for Part II

1. Mathematics
2. Physics
3. Chemistry
4. Biology
5. General Science

**Practicum:** Special Training programme

### FOURTH YEAR

- Paper-1 Environmental Education  
Paper-2 Creating and inclusive school  
Paper-3 Understanding discipline & subject  
Paper-4 Physical education & yoga  
Paper-5 Gender, School and Society  
Paper-6 Assessment for learning  
Paper-8 Pedagogy of a school subject (part-I), Ist & IInd year (candidate shall be required to offer any two papers from the following) For Part-I and other for Part-II

1. Mathematics
2. Physics
3. Chemistry
4. Biology
5. General Science

#### Practicum:

1. Practice teaching
2. Block teaching
3. Report of any feature of school/case Study/Action Research
4. Criticism Lesson
5. Final lesson

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[PEP : Personality Enhancement Programme | ITT : Information Technology Training]

Eligibility & Course contents are subject to University Norms.







# BIYANI VETERINARY MEDICINE & ANIMAL SCIENCE SCHOOL

*Affiliated to the Rajasthan University of Veterinary and Animal Sciences, Bikaner*

Kalwar-Jobner Road, Kalwar, Jaipur, Rajasthan-303706

Website : [www.biyanicolleges.org](http://www.biyanicolleges.org)

## Programmes Offered

*Co Ed.*

### AHDP

- Animal Husbandry  
Diploma Programme

# BVMASS

[www.bcsmjaiipur.com](http://www.bcsmjaiipur.com)

For update and information log on : [www.rajuvas.org](http://www.rajuvas.org) & [www.bcsmjaiipur.com](http://www.bcsmjaiipur.com)

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## VETERINARY & ANIMAL SCIENCES



**Dr. U.S. Shekhawat**

Dean, Veterinary & Animal Sciences

Welcome to the Biyani Girls College of Veterinary Medicine! I am honored to serve as the college's dean and to be leading our efforts in veterinary medical education, patient care, community outreach and research as we move our college forward in all of these key mission areas.

The business of veterinary medicine is transforming; organizations have become more complex, and we face a challenge in keeping service to animals and clients at the core of the profession. This rapid change brings an opportunity: to arm our graduates not only with a foundation of scientific knowledge and excellent clinical skills, but also with training in great communication, organization and practice management.

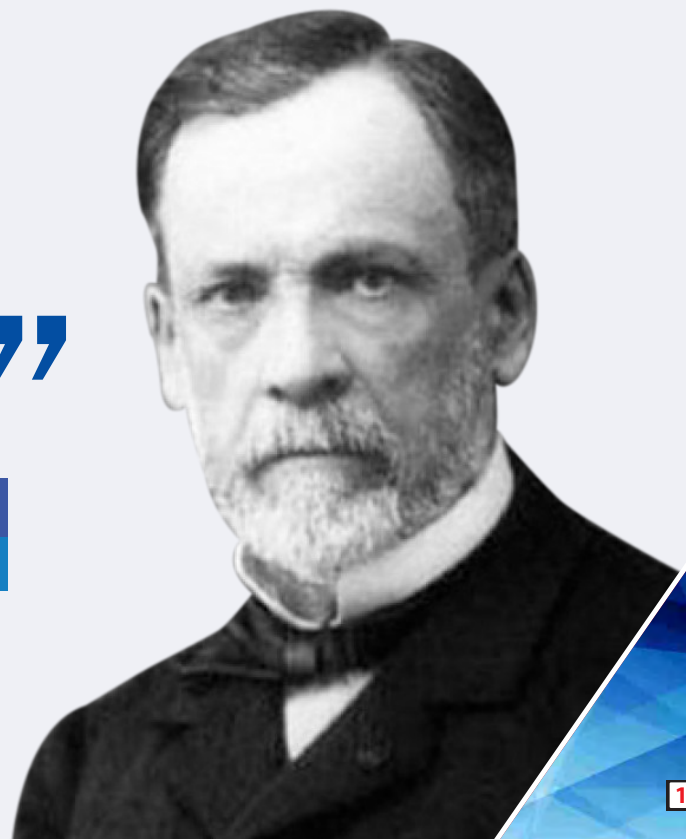
This training won't stop with students; our faculty members and other partners in the profession are keen to explore ways to bring innovation and knowledge to their careers and practices and also making a global impact on animal and human health, food safety, and the discovery, prevention and treatment of emerging and re-emerging diseases. As the Center develops it will provide executive and continuing education courses that will give veterinarians vital tools to adapt adapting to an evolving economy and world. Simply put, we are transforming knowledge to transform lives!

I have great confidence and excitement for the new goals we have charted. The elements that have been with us since the beginning — our dedication to scientific and clinical excellence, our passion for learning, and the rich personal relationships that are forged from the pursuit of all three, will continue to sustain our path into the future, and the many anniversaries we have ahead of us.

“When I approach a child,  
he inspires in me two  
sentiments; tenderness  
for what he is, and respect  
for what he may become.”

**Louis Pasteur**

Biologist, Microbiologist and Chemist





# AHDP (Animal Husbandry Diploma Programme)

OORJA [PEP + ITT + Specialization in Microsoft Office]

**Eligibility** : Senior Secondary (10+2) or equivalent passed from the Rajasthan Board of Secondary Education or CBSE or equivalent from any recognized institute with the optional subjects: (a). Physics, Chemistry and Biology, OR (b) Agriculture stream subjects (with Biology as one of the optional subjects).

**Duration** : 2 years (IV Semester)

**Affiliating Body** : Rajasthan University of Veterinary and Animal Sciences, Bikaner

## SUBJECTS:

### First Year (I & II Semester)

Paper-I : Introductory Veterinary Anatomy

Paper-II : Introductory Veterinary Physiology and Biochemistry

Paper-III : Introductory Animal Management

Paper-IV : Animal Husbandry Extension

Paper-V : Introductory Animal Breeding and Genetics

Farm Practice (non Credit)

### Second Year (III & IV Semester)

Paper-I : Introductory Veterinary Pharmacology

Paper-II : Introductory Veterinary Medicine

Paper-III : Minor Veterinary Surgery

Paper-IV : Introductory Animal Reproduction

Paper-V : Introductory Animal Nutrition

Hospital Practice (non Credit)

For update and information log on : [www.rajuvas.org](http://www.rajuvas.org) & [www.bcsmjaiipur.com](http://www.bcsmjaiipur.com)

For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)

Note : For detailed information about the module of PEP, ITT, MOS, Tally & Certificate Programme refer page no. 176-183.

[PEP : Personality Enhancement Programme | ITT : Information Technology Training]

Eligibility & Course contents are subject to University Norms.





# BIYANI LAW COLLEGE

Empowering Transparency in law..

Affiliated to the University of Rajasthan, Jaipur

Kalwar-Jobner Road, Kalwar, Jaipur, Rajasthan-303706

Website : [www.biyanilawcollege.com](http://www.biyanilawcollege.com)

## Programmes Offered

*Co Ed.*

### LAW

- B.A.-LL.B. (5 Year)  
(Only English Medium)
- LL.B. (3 Year)
- LL.M.

# BLC

[www.biyanilawcollege.com](http://www.biyanilawcollege.com)

For update and information log on : [www.uniraj.ac.in](http://www.uniraj.ac.in) & [www.biyanicolleges.org](http://www.biyanicolleges.org)

For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)

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Eligibility & Course contents are subject to University Norms.



## LAW



**Dr. Archana Yadav**

Principal, Biyani Law College

At Biyani, we aim to educate future leaders and manager, applying innovative educational tools and techniques. I welcome you to one of the top ranked Management colleges of Rajasthan where our most experienced faculty produce ground-breaking ideas with global impact. Our excellent teachers inspire to create knowledge with utmost corporate exposure.

The power of quality education and practical experience transform our students to become part of the global community and give them a competitive edge. The goal of our educational programs is not just to give students tools, but also to be truly transformative in changing the way they think about problem solving. We offer CA/CS programmes in-house to our students so as to make them multi qualified professionals catering to the industry needs.

We aim to be aware and adaptable to the changing world. We give freedom to our faculty to apply most practical approach and help our students understand the newer fields as well as reinforce the areas of traditional strength, such as economics and finance. We focus in enhancing our expertise in analysis and decision-making to make an impact in the real world. We aspire to be the leaders in providing internships and placements to our students in the best of the companies of the world.

“Equality in matters of religion must be viewed in context of the worship of the same faith.”

**Indu Malhotra**

First Woman Lawyer elevated as the judge of the Apex Court directly from the Bar



# B.A.-LL.B. (5 Years Integrated Programme) (Only English Medium)

OORJA [PEP + ITT + Specialization in Microsoft Office]

**Eligibility** : A candidate who passed 10+2 examination with 50% marks in aggregate (for SC/ST 45%), shall be eligible. Provided he is not of more than 21 years of Age on 1st July in the year in which admission is sought. There shall be an integrated 5 years (Ten Semesters) course for the degree of B.A. LL.B. The examination for each paper in each semester shall be of 100 marks.

**Duration** : 5 years

**Affiliating Body** : University of Rajasthan, Jaipur

**Scheme of Exam.** : Semesterwise End Term Examination

## Semester-I (I Year)

1. English-I
2. Pol. Science-I
3. Constitutional Law-I
4. Legal & Constitutional History
5. Law of Torts-I

## Semester-II (I Year)

6. English-II
7. Pol. Science-II (International Relations)
8. Constitutional Law II
9. Computer Education
10. Law of Torts-II (Consumer Protection Laws)

## Semester-III (II Year)

11. Economics-I
12. Sociology-I (School of Law)
13. Public International Law-I
14. Right to Information (Law)
15. Contract-I

## Semester-IV (II Year)

16. Economics-II
17. Sociology-II

18. Foreign Language (French)

19. Legal Research Methodology-I

20. Contract-III

## Semester-V (III Year)

21. Family Law-I
22. Labour Law-I
23. Company Law-I
24. Jurisprudence
25. Forensic Science and Criminal Investigation

## Semester-VI (III Year)

26. Family Law-II
27. Labour Law-II
28. Company Law-II
29. Health Law (Medical Jurisprudence)
30. Law of Insurance

## Semester-VII (IV Year)

31. Law of Property
32. Administrative Law
33. Public International Law-II
34. Law of Crimes-I (IPC)
35. Principle of Taxation Laws

## Semester-VIII (IV Year)

36. Rajasthan Land Laws
37. Environment Law
38. Alternative Dispute Resolution
39. Indian Penal Code-II
40. Interpretation of Statutes & Principles of Legislation

## Semester-IX (V Year)

41. Law of Evidence
42. Criminal Procedure Code
43. Professional Ethics & Professional Accounting
44. Law Relating to Negotiable Instruments
45. Intellectual Property Law

## Semester-X (V Year)

46. Code of Civil Procedure and Limitation
47. Drafting Pleading and Convincing & Rules of Court
48. Criminology, Penology and Victimology
49. Public Interest Lawyering and Para Legal Services
50. Cyber Laws

For update and information log on : [www.uniraj.ac.in](http://www.uniraj.ac.in) & [www.biyanicolleges.org](http://www.biyanicolleges.org)

For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)

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# LL.B. (Bachelor of Law)

OORJA [PEP + ITT + Specialization in Microsoft Office]

**Eligibility** : As per university norms a candidate who has taken the Bachelor's or the Master's Degree in Arts/Science/ Commerce/ Medicine/ Management/Engineering/Nursing/Agriculture or the Degree of Shastri/Acharya of the Degree of Ayurvedacharya/Ayurveda Brahaspati of this University or any other university recognised for the purpose by the Syndicate with full course prescribed for the degree and secured a minimum of 45% marks for General, 42% for OBC and 40% for SC & ST (excluding any concessional marks) in the aggregate marks prescribed for the examination for the aforesaid degree shall be eligible for admission to LL.B. First Year Course.

**Duration** : 3 years

**Affiliating Body** : University of Rajasthan, Jaipur

**Scheme of Exam.:** Annual End Term Examination

## LL.B. I Year (Academic Course)

### Compulsory Papers :

- 1.1 General Principles of Contract
- 1.2 Specific Contracts
- 1.3 Law of Tort and Consumer Protection
- 1.4 Family Law (Hindu Law)
- 1.5 Family Law (Mohammedan Law)
- 1.6 Constitutional Law
- 1.7 Legal Language and Legal Writing including General English

### Optional Paper : (Any One)

- 1.8(a) Legal and Constitutional History of India
- 1.8(b) Trusts, Equity and Fiduciary Relations
- 1.8(c) Bankruptcy Laws

### Practical Paper :

- 1.9 Public Interest Lawyering, Legal Aid, Para-Legal Services and Moot Court visit and Moot Court

This paper shall consist of following :

- (a) Practical Written Paper 80 marks
- (b) Viva-Voce Examination 20 marks

## LL.B. II Year (Academic Course)

### Compulsory Papers :

- 2.1 Jurisprudence
- 2.2 Law of Crimes
- 2.3 Law Relating to Transfer of Property and Easement
- 2.4 Company Law
- 2.5 Public International Law and Human Rights
- 2.6 Labour Law
- 2.7 Administrative Law

### Optional Paper : (Any One)

- 2.8(a) Taxation Law or
- 2.8(b) Insurance Law or
- 2.8(c) Banking Laws including Negotiable Instruments Act

### Practical Paper :

- 2.9 Professional Ethics, Bar-Bench Relations and Moot Court

This paper shall consist of following :

- (a) Practical Written Paper 80 marks
- (b) Viva-Voce Examination 20 marks

## LL.B. III Year (Professional Course)

### Compulsory Papers :

- 3.1 Law of Evidence
- 3.2 Law Relating to Criminal Procedure, Juvenile Justice and Probation of Offenders
- 3.3 Code of Civil Procedure and Limitation Act
- 3.4 Arbitration, Conciliation and Alternate Dispute Resolution Systems
- 3.5 Land Laws
- 3.6 Interpretation of Statutes
- 3.7 Environmental Law

### Optional Paper : (Any One)

- 3.8(a) Criminology and Penology or
- 3.8(b) Intellectual Property Law or
- 3.8(c) Law and Medicine

### Practical Paper :

- 3.9(a) Based on Drafting, Pleading and Conveyancing Pre-Trial Preparation, Preparation in Trial Proceeding and Moot Court

- 3.9(b) Moot Court visit and Moot Court

This paper shall consist of following :

- (a) Practical Written Paper 80 marks
- (b) Viva-Voce Examination 20 marks

For update and information log on : [www.uniraj.ac.in](http://www.uniraj.ac.in) & [www.biyanicolleges.org](http://www.biyanicolleges.org)

For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)

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Eligibility & Course contents are subject to University Norms.



# LL.M. (Master of Law)

OORJA [PEP + ITT + Specialization in Microsoft Office]

- Eligibility** : As per university norms a candidate who has taken the 55% marks in aggregate at the LL.B. Professional 3 Year and 5 Year at the qualifying examination as prescribed in the rules for General and OBC Category and 50% marks for SC/ST.
- Duration** : 2 years (Old Scheme)
- Affiliating Body** : University of Rajasthan, Jaipur
- Scheme of Exam.** : Annual End Term Examination

## LL.M. PART-I

Every candidate offering himself for LL.M. Part-I Examination shall be examined in the following papers. Each paper shall be of three hours duration and carry 100 marks.

- Paper I : Legal Theory
- Paper II : Legislation - Principles, Methods and Interpretation
- Paper III : Legal Research Methodology
- Paper IV : Constitutional Law of India : New Challenges
- Paper V : Viva-Voce

**Note :** For Paper V, the candidate has to appear for his/her viva-voce examination of all the other four papers of Part-I which shall also carry 100 marks and project report to be submitted by every student is mandatory requirement.

## LL.M. PART-II

Every candidate offering himself for the LL.M. Part-II Examination shall be examined in four papers belonging to anyone of the following branches. Each paper shall be of three hours duration and carry 100 marks.

- Branch I : Contractual, Business & Corporate Law
- Branch II : Tort and Crimes
- Branch III : Personal Law
- Branch IV : Constitutional Law
- Branch V : Property Law
- Branch VI : International Law
- Branch VII : Labour Law

**Note :** For the provision of writing dissertation in lieu of one paper, refer to the syllabus. Any two branch may be permitted by the Dean, Faculty of Law, University of Rajasthan.

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Eligibility & Course contents are subject to University Norms.







# BIYANI INSTITUTE OF PHYSICAL EDUCATION

*Affiliated to the University of Rajasthan, Jaipur*

Kalwar-Jobner Road, Kalwar, Jaipur, Rajasthan-303706

Website : [www.bcsmjaiipur.com](http://www.bcsmjaiipur.com)

## Programmes Offered *Co Ed.*

### PHYSICAL EDUCATION

- B.P.Ed.



**Dr. Pavitra Singh Bishnoi**

Principal, Biyani Institute of Physical Education

According to John F. Kennedy - "Intelligence and skills can only function at the peak of their capacity when the body is healthy and strong." The mind is as strong as our body. If we are unable to take care of our body, the mind will suffer.

Physical Education is the study, practice and appreciation of the art, and science of human movement, while movement is both innate and essential to an individual growth and development.

# BIPE

[www.bcsmjaiipur.com](http://www.bcsmjaiipur.com)

For update and information log on : [www.uniraj.ac.in](http://www.uniraj.ac.in) & [www.bcsmjaiipur.com](http://www.bcsmjaiipur.com)

For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)

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[PEP : Personality Enhancement Programme | ITT : Information Technology Training]

Eligibility & Course contents are subject to University Norms.

# B.P.Ed. (Bachelor of Physical Education)

OORJA [PEP + ITT + Specialization in Microsoft Office]

- Eligibility** : As per State Government norms admission to the B.P.Ed. programme is through entrance exam (P.B.P.Ed.). For the appearing in the entrance exam, a candidate must have passed graduation from any discipline with 45% marks for all category.
- Duration** : Semester Scheme (2 years)
- Affiliating Body** : University of Rajasthan, Jaipur & National Council of Teachers Education (NCTE), New Delhi

## SUBJECTS:

### SEMESTER-I

- CC-101 : History, Principles and foundation of Physical Education  
CC-102 : Anatomy and Physiology  
CC-103 : Health Education and Environmental Studies

#### Elective (anyone) :

- EC-101 : Olympic Movement  
EC-102 : Officiating and Coaching

#### Practical :

- PC-101 : Track and Fielding (Running events)  
PC-102 : Swimming/Gymnastics/ Shooting  
PC-103 : Indigenous Sports : Kabaddi/Malkhambh/ lezim/March past  
PC-104 : Mass Demonstration Activities : Kho-Kho/ Dumbbells/ tipri / wands / hoop/umbrella

### SEMESTER-II

- CC-201 : Yoga Education  
CC-202 : Educational Technology and methods of teaching in physical education  
CC-203 : Organization and Administration

#### Elective (anyone) :

- EC-201 : Contemporary issues in physical education fitness and wellness  
EC-202 : Sports Nutrition and weight management

#### Practical :

- PC-201 : Track and field (Jumping events)  
PC-202 : Yoga/Aerobics/ Gymnastics/Swimming  
PC-203 : Racket sports : Badminton/Table Tennis / Squash/ Tennis

#### Teaching Practices :

- TP-201 : Teaching practices (05 lessons in class room teaching and 05 lessons in outdoor activities)

### SEMESTER-III

- CC-301 : Sports training  
CC-302 : Computer applications in physical education  
CC-303 : Sports psychology and sociology

#### Elective (anyone) :

- EC-301 : Sports medicine, physiotherapy and rehabilitation  
EC-302 : Curriculum Design

#### Practical :

- PC-301 : Track and field (throwing events)  
PC-302 : Combative sports : Martial Art/Karate/Judo/ Tencing/Boxing/ Taekwondow/Wrestling (any two of these)  
PC-303 : Team games : Baseball/ cricket/football/hockey/ softball/ volleyball/ handball/ basketball/ netball (any two of these)

#### Teaching Practices :

- TP-301 : Teaching practices (Teaching lessons plans for racket sport team, games indigenous sports) (out of 10 lessons 5 internal and 5 external at practicing school)

### SEMESTER-IV

- CC-401 : Measurement and evaluation in physical education  
CC-402 :  
CC-403 : Research and statistics in physical education

#### Elective (anyone) :

- EC-401 : Theory of sports and game  
EC-402 : Sports management

#### Practical :

- PC-401 : Track and field /swimming/ gymnastics (anyone out of these)  
PC-402 : Kabaddi, Kho-kho/ Baseball/cricket/

For update and information log on : [www.uniraj.ac.in](http://www.uniraj.ac.in) & [www.bcsmjajipur.com](http://www.bcsmjajipur.com)

For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)

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[PEP : Personality Enhancement Programme | ITT : Information Technology Training]

Eligibility & Course contents are subject to University Norms.







# BIYANI AYURVEDIC MEDICAL COLLEGE & HOSPITAL

Run by Jaipur Rural Health and Development Trust

**Corp. & Admn. Office :** R-4, Sector No. 3, Vidhyadhar Nagar, Jaipur

**Campus :** Near Ashiana Manglam, Opp. Parth City, Kalwar Road, Champapura, Jaipur

Website : [www.biyaniayurvediccollege.com](http://www.biyaniayurvediccollege.com)

## Programmes Offered *Only for Girls*

### AYURVEDA

- B.A.M.S.  
(Bachelor of Ayurvedic  
Medicine & Surgery)

# BAMCH

[www.biyaniayurvediccollege.com](http://www.biyaniayurvediccollege.com)

For update and information log on : [www.biyaniayurvediccollege.com](http://www.biyaniayurvediccollege.com)

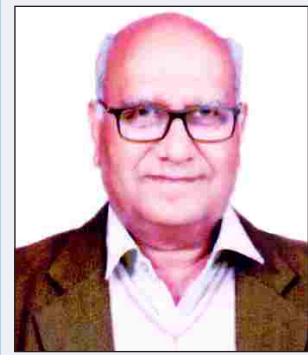
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Eligibility & Course contents are subject to University Norms.

## AYURVEDA



**Dr. Shambhu Dayal Sharma**

Principal, Biyani Ayurvedic Medical College & Hospital

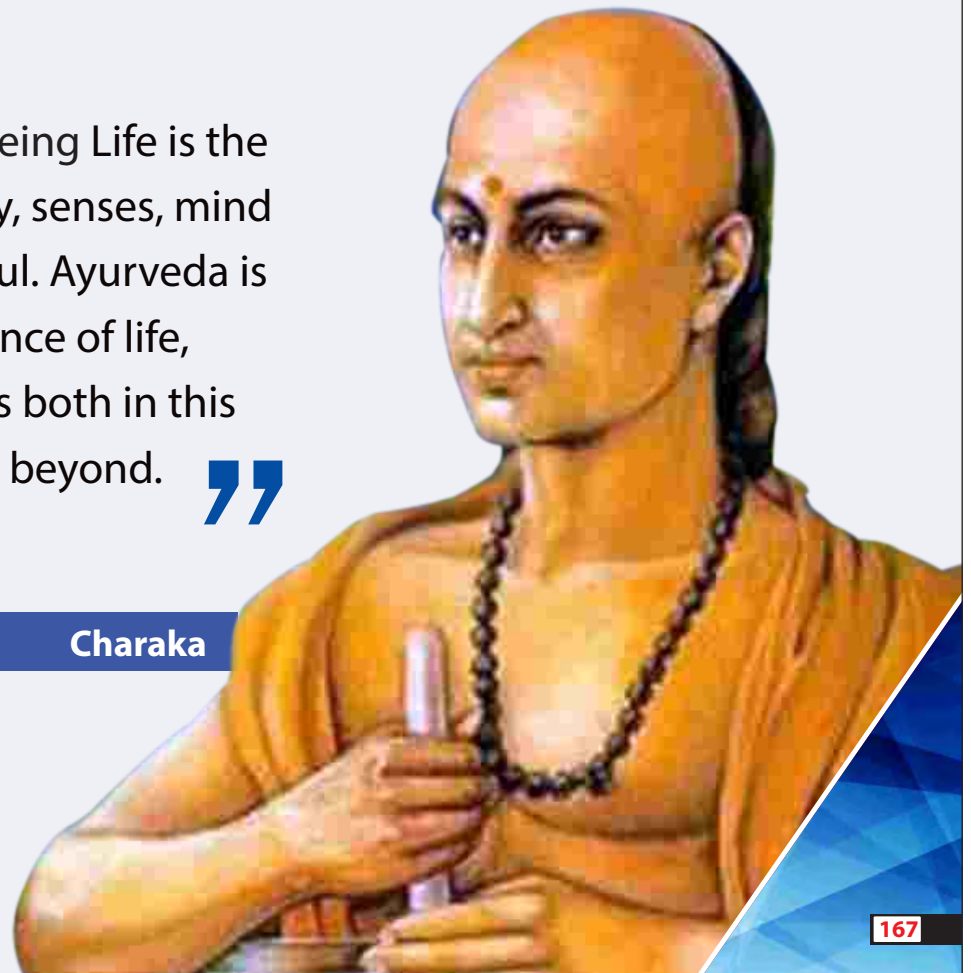
The aim of propagating the importance and efficacy of the Ayurvedic system among the public, has been rendering a yeomen service in the spread of the good health by establishing Biyani Ayurvedic College along with an attached hospital.

Our caring approach to the students ensure to produce doctors with good human values, who have systemic approach to the patients and are sensitive towards the problem faced by the patients.

Today flow of information and management of resources is more critical when it is related to public health starting right from policy makers to program managers, to implementers, students, parents, patients and the community information in understanding challenges, identifying gap areas and ensuring efficient service delivery and imparting education par excellence by the institution.

“Don't worry about being Life is the combination of body, senses, mind and reincarnating soul. Ayurveda is the most sacred science of life, beneficial to humans both in this world and the world beyond.”

**Charaka**





# BAMS (Bachelor of Ayurvedic Medicine & Surgery)

ORJA [PEP + ITT + Specialization in Microsoft Office]

- Eligibility** : As per state government norms candidates having passed senior secondary examination with science (Physics, Chemistry and Biology) and any subjects with aggregate of 50% marks from any recognized university is eligible to get admission in this course. The age criteria for admission is minimum 17 years.
- Duration** : 5½ years (Including Internship)
- Affiliating Body** : Dr. Sarvepalli Radhakrishnan Rajasthan Ayurved University, Jodhpur
- Syllabus by** : Central Council of Indian Medicine, New Delhi
- Status** : Under Approval Stage

## SUBJECTS:

### 1st Professional (1 Year)

- 1.1 Padartha Vigyan and Ayurved Itihas
- 1.2 Rachana Sharira
- 1.3 Kriya Sharira
- 1.4 Sanskrit
- 1.5 Maulik Siddhant Evam Ashtanga Hridayam

### 2nd Professional (1 Year)

- 2.1 Dravyaguna Vijnana
- 2.2 Rasashastra & Bhaishajya Kalpana
- 2.3 Rogavijnana & Vikritvijnana
- 2.4 Charaka Samhita (Purvardha)

### 3rd Professional (1 Year)

- 3.1 Agada Tantra, Vyavahara, Ayurveda & Vidhi Viadyaka
- 3.2 Swasthavritta & Yoga
- 3.3 Charaka Samhita (Uttaradha)
- 3.4 Kaumarbhritya
- 3.5 Prasuti Tantra & Striroga

### Final Professional (1½ Year)

- 4.1 Kayachikitsa
- 4.2 Panchkarma
- 4.3 Shalya Tantra
- 4.4 Shalakya Tantra
- 4.5 Research Methodology & Medical Statistics

### Internship for 1 year

- Online free consultation & e-cart
- International Collaboration - Japan, Australia, Europe

For update and information log on : [www.biyaniayurvediccollege.com](http://www.biyaniayurvediccollege.com)

For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)

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# BIYANI INSTITUTE OF PHARMACEUTICAL SCIENCES

Affiliated to Rajasthan University of Health & Sciences, Jaipur, Rajasthan  
Approved by Pharmacy Council of India, New Delhi & AICTE, New Delhi  
Run by Jaipur Rural Health and Development Trust  
Campus : Champapura, Kalwar Road, Jaipur, Rajasthan-303706  
Website : [www.biyani pharmacycollege.com](http://www.biyani pharmacycollege.com)

## Programmes Offered

*Co Ed.*

**D.Pharm**  
(Diploma in Pharmacy)

# BIPS

[www.biyani pharmacycollege.com](http://www.biyani pharmacycollege.com)

For update and information log on : [www.biyanicolleges.org](http://www.biyanicolleges.org)

For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)

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Eligibility & Course contents are subject to University Norms.



## PHARMACY



**Dr. Charanjeet Singh**

Principal, Biyani Institute of Pharmaceutical Sciences

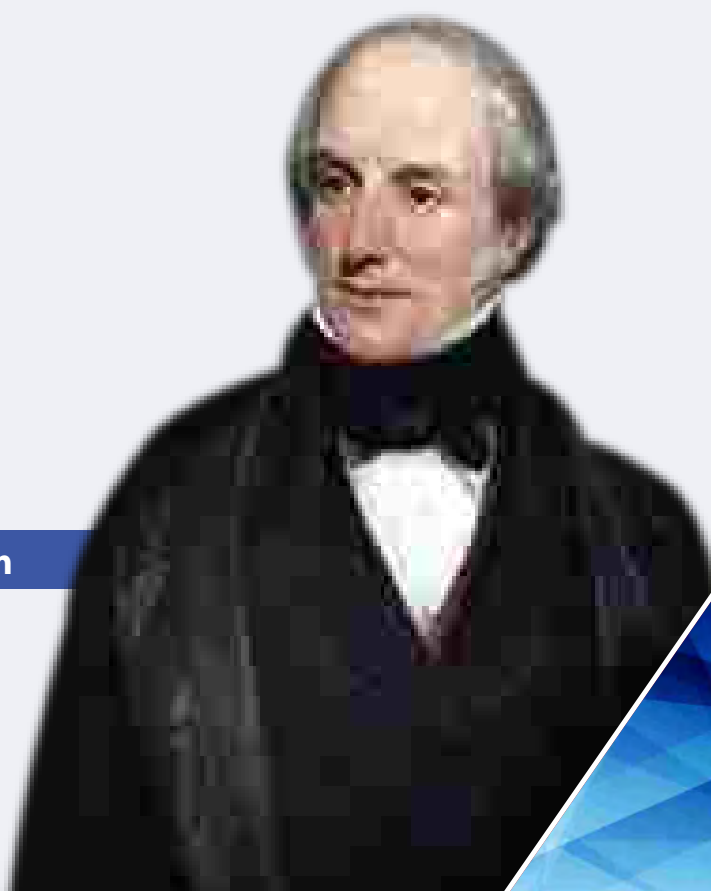
I welcome you all to the ever-growing profession of pharmacy. Pharmaceutical field is evolving day by day and contributing more and more to the wellbeing of the society. We have had the vision of catering to the needs of industry and society at large in terms of the human resource by introducing the apt educational courses.

The past 10 years have been eventful for pharma industry. Government as well as Private sectors are working consistently towards improvement of health care among people. Pharmaceutical products or drugs are one of the important components of health care management. A 'Pharmacist', here, is a pivotal component as his role is expanding from a dispenser to a researcher and a patient counselor. It is one of the few professions which has shown significant growth rate even in the time of recession. The pharma field has a perpetual succession. The Pharmaceutical industry is growing by leaps and bound and every day new developments with respect to the pharmaceutical technology are evident.

We, 'The Pharmacists', promote health not medicines. At Biyani Institute of Pharmaceutical Sciences, you will learn new concepts, unlearn few, widen your horizons, apply your minds, explore your talents and take up social responsibility to improve the healthcare system and ultimately become ethical professional and responsible citizen. So, my dear students utilize your college days to create a solid foundation of knowledge to be a technically competent professional and healthcare provider. Here's wishing you a very happy and healthy career in Pharmacy.

“Poisons and medicine  
are often the same  
substance given with  
different intents.”

**Peter Mere Latham**



# D.PHARM (Diploma in Pharmacy)

ORJA [PEP]

- Eligibility** : No candidate shall be admitted to D.Pharm Part-I unless he/she has passed any of the following examinations in all the optional subjects and compulsory subjects (Physics, Chemistry and Biology / Mathematics / Biotechnology / Computer Science):
- (i) Intermediate examination in Science;
  - (ii) The first year of the three year degree course in Science;
  - (iii) 10+2 examination (Academic stream) in Science;
  - (iv) Pre-degree examination
  - (v) Any other qualification approved by the Pharmacy Council of India as equivalent to any of the above examination.
- Admissions of candidates to the Diploma in Pharmacy Part-I shall be made as per the rules / directions of the central admission authority / State Government. As per state government norms candidates should be graduate in any stream

**Duration** : 2 years

**Affiliating Body** : Rajasthan University of Health & Sciences, Jaipur

**Approved by** : Pharmacy Council of India, New Delhi and AICTE, New Delhi

## SUBJECTS:

### D. Pharm Part-I

D.Ph. 101T Pharmaceutics-I, Theory  
D.Ph. 102P Pharmaceutics-I, Practical  
D.Ph. 103T Pharmaceutical Chemistry-I, Theory  
D.Ph. 104P Pharmaceutical Chemistry-I, Practical  
D.Ph. 105T Pharmacognosy, Theory  
D.Ph. 106P Pharmacognosy, Practical  
D.Ph. 107T Biochemistry & Clinical Pathology, Theory  
D.Ph. 108P Biochemistry & Clinical Pathology, Practical  
D.Ph. 109T Human Anatomy & Physiology, Theory  
D.Ph. 110P Human Anatomy & Physiology, Practical  
D.Ph. 111T Health Education & Community Pharmacy, Theory

### D. Pharm Part-II

D.Ph. 201T Pharmaceutics-II, Theory  
D.Ph. 202P Pharmaceutics-II, Practical  
D.Ph. 203T Pharmaceutical Chemistry-II, Theory  
D.Ph. 204P Pharmaceutical Chemistry-II, Practical  
D.Ph. 205T Pharmacology & Toxicology, Theory  
D.Ph. 206P Pharmacology & Toxicology, Practical  
D.Ph. 207T Pharmaceutical Jurisprudence, Theory  
D.Ph. 208T Drug Store and Business Management, Theory  
D.Ph. 209T Hospital & Clinical Pharmacy, Theory  
D.Ph. 210P Hospital & Clinical Pharmacy, Practical

For update and information log on : [www.biyanicolleges.org](http://www.biyanicolleges.org)

For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)

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# JAIPUR INSTITUTE OF YOGA & NATUROPATHY

Run by Jaipur Rural Health and Development Trust

Campus : Near Ashiana Manglam, Opp. Parth City, Kalwar Road, Champapura, Jaipur

Website : [www.biyaniayurvediccollege.com/yoga](http://www.biyaniayurvediccollege.com/yoga)

## Programmes Offered *Co Ed.*

**PGDVYT**  
(Post Graduation  
Diploma in Yoga Therapy)



**Dr. Charanjeet Singh**

Principal, Jaipur Institute  
of Yoga & Naturopathy

When humans disturb Nature, Nature would punish us. We can never get true healing if we reject nature. To restore our health the only way is to change our life style and return "BACK TO NATURE". Naturopathy and Yoga is an alternative system of medicine which treats the disease from its root cause.

The scientific approach of Naturopathy and yoga has gained currency in the last decade and lakhs of people have received miraculous healing and cure from diverse ailments. Yoga is another potent tool which makes the mankind healthier by keeping their body, mind and soul in a balanced manner.

"India does not need imported drugs from the West when she has an inexhaustible stock of a variety of drugs grown in the villages themselves. But more than drugs they have to teach the people the right mode of living" – Mahatma Gandhiji

It is my pleasure to welcome you for the life experience you are going to get in our Institution. I am assuring you the best teaching, clinical and research environment

# JIYN

For update and information log on : [www.biyanicolleges.org](http://www.biyanicolleges.org)

For e-study material and video lectures log on [www.gurukpo.com](http://www.gurukpo.com)

Note : For detailed information about the module of PEP, ITT, MOS, Tally & Certificate Programme refer page no. 176-183.

[PEP : Personality Enhancement Programme | ITT : Information Technology Training]

Eligibility & Course contents are subject to University Norms.

# PGDYT (Post Graduation Diploma in Yoga Therapy)

00RJA [PEP]

**Eligibility** : As per state government norms candidates should be graduate in any stream

**Duration** : 1 year (2 Semester)

**Affiliating Body** : Jagadguru Ramanandacharya Rajasthan Sanskrit University, Jaipur

## SUBJECTS:

### Semester-1 :

YTO1 : Yog Chikitsa Ka Aadhar

YTO2 : Sanskrit (Compulsory for all students)

Swalekhan Vistrit Pariyojna (Only for Sanskrit students)

YTO3 : Manav Sharir evam Kriya Vigyan-I

YTO4 : Samanya Vyadhiyon hetu Yog Chikitsa-I

### Practical :

YPO5 : Yog Chikitsa Padhati-I

YPO6 : Bhawna ke Samvardhan hetu Yog Abhyas

YPO7 : Yog Abhyas (Asan, Pranayam, Bandh, Mudhra, Shatkarm and Dhyan)

YPO8 : Uchchar (Aagrem) Yog technique

### Semester-2:

YT11 : Shaddarshan Parichay and Patanjali Yog Sutra

YT22 : Swasthya Manovigyan

YT33 : Manav Sharir evam Kriya Vigyan-II

YT-44 : Samanya Vyadhiyon hetu Yog Chikitsa-I

### Practical :

YP55 : Yog Chikitsa technique-II

YP66 : Uchchar Yog Abhyas-II

YP77 : Vyaktitav Vikas (Internal)

YP88 : Naidanik Parikshan Yojna

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# BIYANI PRIVATE INDUSTRIAL TRAINING INSTITUTE

Approved by Quality Council of India, New Delhi

Run by Jaipur Rural Health and Development Trust

Corp. & Admn. Office : R-4, Sector No. 3, Vidhyadhar Nagar, Jaipur

Campus : Near Ashiana Manglam, Opp. Parth City, Kalwar Road, Jaipur, Rajasthan-303706

Website : [www.biyaniiti.com](http://www.biyaniiti.com)

## Programmes Offered Co Ed.

ITI

• Trade - Electrician



**Er. Kamlesh Kumar Bairwa**

Principal,  
Biyani Industrial Training Institute

Most important asset that any institute possesses are its students. Due to untiring efforts and hard work put in by the faculty in past years our Trainees have performed extremely well and established good position in Government as well as in Private sector's good companies. We have made our sincere efforts and have been successful in recruiting brilliant, progressive and highly motivated faculty members. I wish to emphasize that I am always accessible to the faculty as well as to the trainees for any suggestions or problems that they might want to discuss. We all work together for better tomorrow.

I congratulate all our trainees who have successfully completed the training and wish them to become a good human being in their lives as well as a good professionals in their respective trades in future.

# BITI

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[PEP : Personality Enhancement Programme | ITT : Information Technology Training]

Eligibility & Course contents are subject to University Norms.

# Industrial Training Institute (ITI)

OORJA [PEP + Specialization in Microsoft Office]

**Eligibility** : Student should pass 10th with least 50% marks.

**Duration** : 2 years

**Affiliating Body** : Directorate of Technical Education, Rajasthan

**Recognizing Body** : Quality Council of India

**Trade of Study** : Electrician Trade

## SUBJECTS :

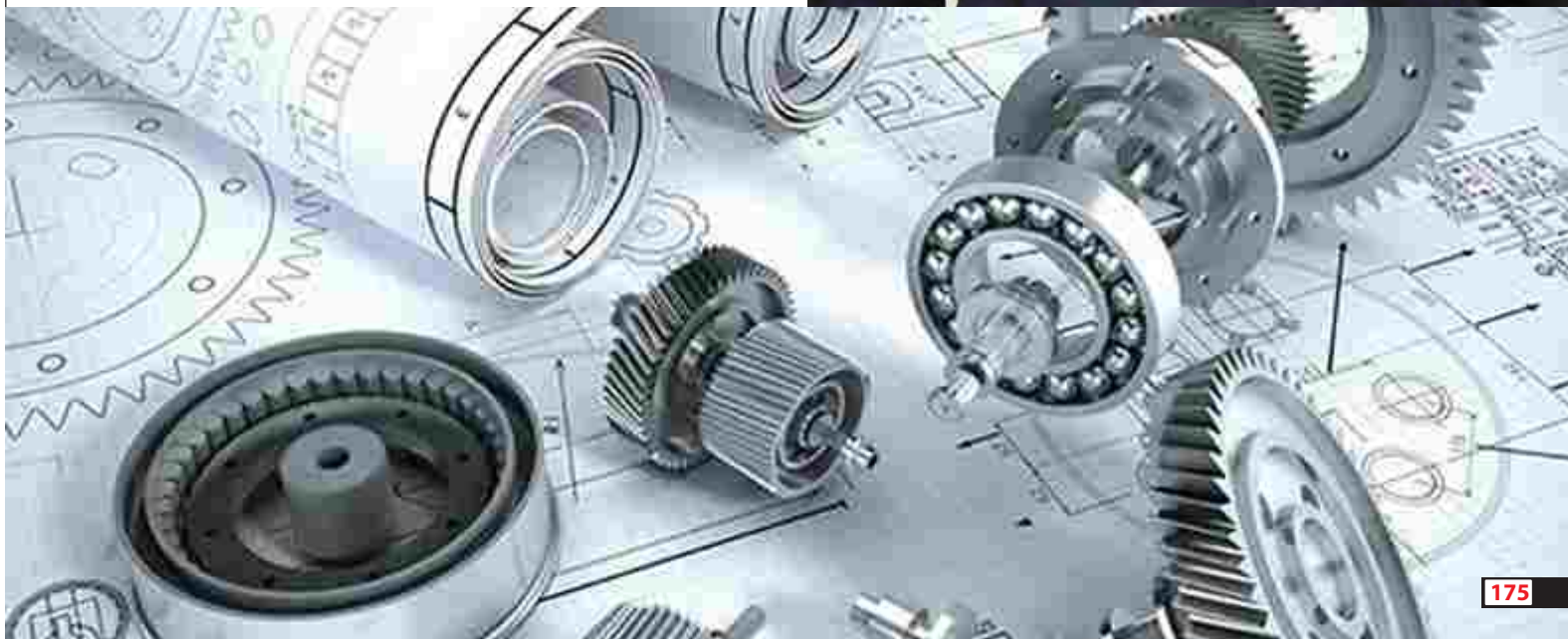
- Basic Electric Theory
- Basic Electrical Practical
- Workshop Calculation and Science
- Engineering Drawing
- Social Study
- Employability Skills

For update and information log on : [www.biyaniiti.com](http://www.biyaniiti.com) & [www.biyanicolleges.org](http://www.biyanicolleges.org)

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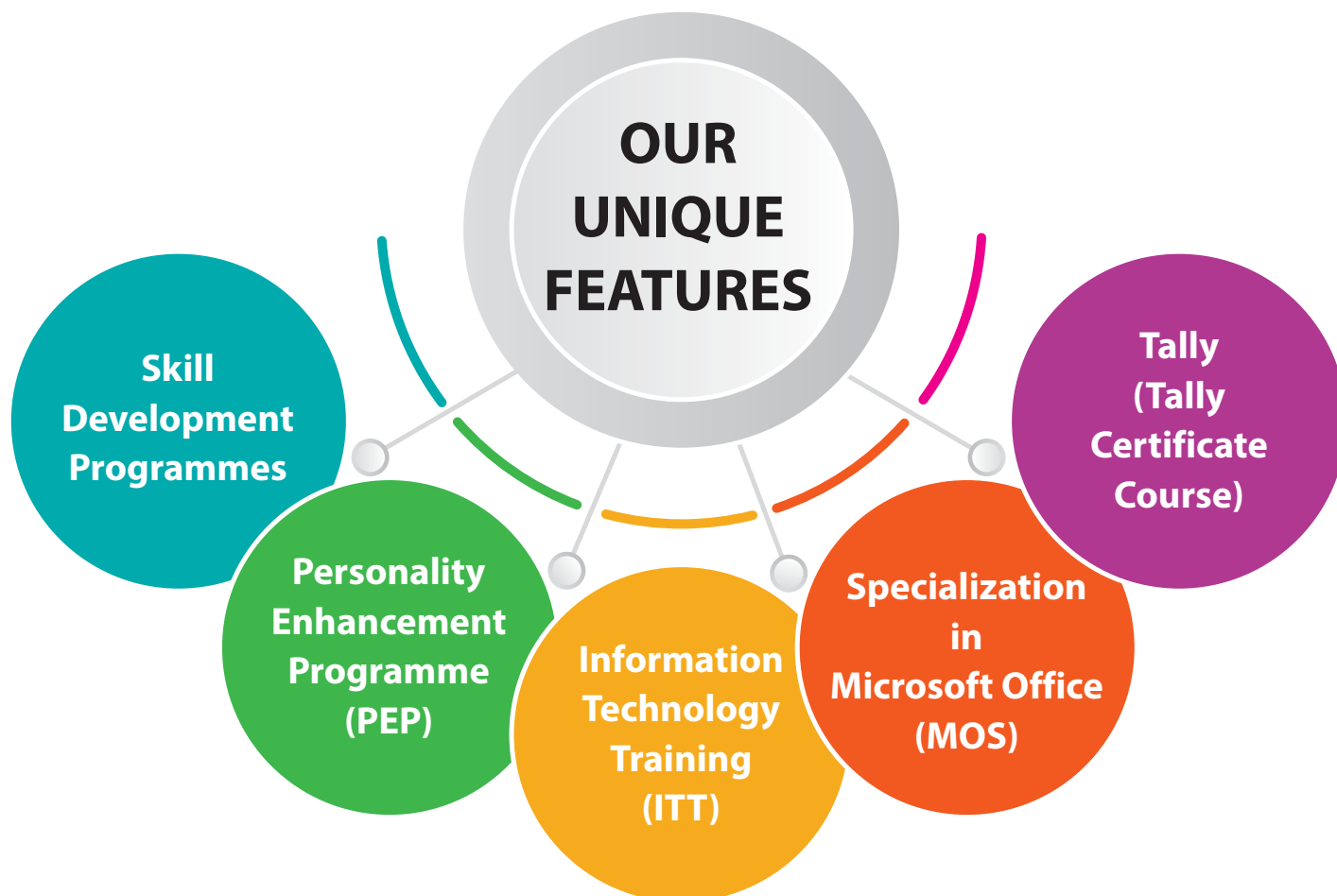
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[PEP : Personality Enhancement Programme | ITT : Information Technology Training]  
Eligibility & Course contents are subject to University Norms.





CERTIFICATE PROGRAMMES



# MODULE OF PEP

## PEP FOR UG COURSES

### I YEAR

#### ESSENTIAL LIFE SKILLS

- Knowing Yourself
- Optimism and Motivational Concepts
- Concepts from Bhagavad Gita
- Development of Entrepreneurial Skills

#### COMMUNICATION SKILLS

- Basics of Grammar & Spoken English
- Inputs on Speech i.e. pronunciation
- Accent Training
- Types of Communication
- Errors in Communication

#### Personal Grooming & Hygiene

- Power Dressing
- How to look presentable at different occasions
- Nutrition and Healthy Habits
- Personal Hygiene
- Creating a lasting impression
- Make-up for various occasions

#### YOGA & Meditation

- Breathing Techniques / Pranayam
- Meditation Techniques
- Various Asanas

### II YEAR

#### Interpersonal Relationship Skills

- Grooming and Etiquettes
- Importance of Manners
- Postures and Gestures
- Peer Pressure Handling
- Exam Stress & Development of Concentration
- Acceptance of Constructive Criticism
- Emotion & Psychological Change Mgmt.
- Relationship Building through Bhagavad Gita

#### CONFIDENCE BUILDING

- Positive attitude through story telling & Bhagavad Gita
- Confidence Building Case Study
- Video Sessions at Biyani Studios
- Speech Modulation and Dramatics
- Moral, Values & Ethics

#### Business Communication

- Report Writing
- E-mail Writing skills
- Presentation skills
- Drafting Official Letters
- Business Communication skills (Oral & Written)

#### Etiquettes & Mannerisms

- Business Party & Conference mannerisms
- Dressing Styles
- Telephone Etiquettes
- Dining & Restaurant Etiquettes

#### IQ & EQ QUIZ

#### BOOK REVIEW

### III YEAR

#### EMPLOYABILITY SKILLS

- Confidence Building and Leadership Skills
- Team building Spirit
- Never give up attitude
- Team Spirit Building
- Pressure Management Tactics
- Balancing between Professional & Personal Life
- Motivational & Management concept through Bhagwad Geeta

#### Public Speaking & Team Management

- Group Discussion & Debates
- Management Games
- Nonverbal Skills
- Personal Interview Session
- Use of Audio Visual Aids
  - OHP - PPT - LCD

#### E-Communication

- Video Conferencing
- Tele Conferencing
- Emails
- Fax Machine Handling

#### Public Speaking

- Role Play
- Extempore
- Debates
- Group Discussions

## PEP FOR PG COURSES

#### ESSENTIAL LIFE SKILLS

- Concept of Self through Bhagavad Gita
- Optimism and Motivational Concepts
- How to be compassionate towards others feelings
- Entrepreneurship development
- Career Goal, Objectives & Aims Mgmt.
- Converting dream into reality

#### Communication Skills

- Group Discussions
- Public Speaking
- Spoken English and Accent Training
- Common mistakes we make

#### Business Communication

- Report Writing
- Email Writing Skills
- Creating a Resume
- Presentation Skills

#### Time Management

- Assessing Time & Mgmt. of time
- Organizing time using a time log
- Time Management strategies & techniques

#### GROOMING SESSION

- Dressing sense for various occasions

- Make up and accessory selection

- Nutrition
- Body Language
- Dramatic and Video Session at Biyani Studio

#### YOGA & Meditation

- Breathing Techniques / Pranayam
- Meditation Techniques
- Various Asanas

#### EQ & IQ Quiz

#### BOOK REVIEW

#### Methodology

: Case Studies, Mock Practices, Presentations, Guest Lectures, Management Games, Audio-visual Lectures & Motivational Movie Clips.

**Co-curricular Activities** : Song Competition, Dance Competition, Debate Competition, Quiz Competition, PPT Competition, Just a Minute Session (JAM), Skit, Mimicry, Extempore etc.

#### Others

: Aerobics, Skating, Table Tennis & Table Soccer, Marshal Art, Dance (Salsa, Jaz, Hip-Hop, Rock & Roll), Music.



## Specialization in Microsoft Office (Certificate Course)

- Eligibility** : Candidates having passed senior secondary examination from any recognized board with minimum passing marks are eligible to get admission in this course.
- Duration** : 2 months
- Affiliating Body** : Microsoft Testing Center

### Training & Certification Modules :

- Basic Computer Knowledge-MS-Word• MS-Excel
- MS-Power Point
- MS-Access
- Online Examination Exercise

**Online examination & certification of this globally recognized MOS certificate programme will give the student a competitive edge to achieve more in today's academics & professional environment.**

## Tally (Certificate Course)

- Eligibility** : Candidates having passed senior secondary examination from any recognized Board with minimum passing marks are eligible to get admission in this course.
- Duration** : 2 Months
- Affiliating Body** : Tally Solutions Pvt. Ltd., Bangalore

### SUBJECTS :

#### Training & Certification Modules :

##### TALLY BASIC MODULE-I (For Part-I)

- Basics of Accounting
- Preparation of Vouchers
- Accounting on Computers

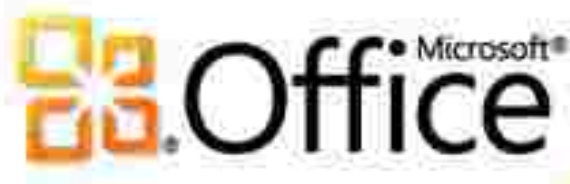
##### TALLY BASIC MODULE-II (For Part-II)

- Tally Fundamentals
- Processing Transaction in Tally
- Generating & Printing Accounting Reports

##### TALLY BASIC MODULE-III (For Part-III)

- Introduction to Trading Organization
- Purchase & Sales, Getting functional with Tally
- Display & Reports
- Practical Training
- Introduction to GST

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# Information Technology Training (ITT)

**Eligibility** : For all relevant students admitted in Academic Session 2019-20

**Duration** : 15 Days

## **Section A : MS-Word**

1. Introduction to MS-Word
2. The MS-Word Ribbons and Tabs
3. Managing Documents
4. Page Formatting, Printing and Mailing

## **Section B : MS-Excel**

1. Introduction to MS-Excel
2. Cell Referencing, Ranges and Functions
3. Working with Worksheets, Charts, Macros and Hyperlinks
4. Consolidation of Data and Data Analysis
5. Data Validation and Protection
6. Pivot Tables Reports and Pivot Chart Reports

## **Section C : MS-PowerPoint**

1. Introduction to MS-PowerPoint
2. Parts of PowerPoint Window
3. Starting a new presentation and designing
4. PowerPoint views
5. Adding and Editing Contents
6. Working with Animation and Transition

## **Module 2 : Advance**

### **Section A : MS-Office Utilities**

1. Introduction to Microsoft Outlook
2. Working with MS-Calendar

### **Section B : Accounting Package**

1. Principles of Accounting
2. Introduction to Tally ERP 9
3. Voucher Entry
4. Generating Reports
5. Financial Analysis Tools

### **Section C : Web Technology and E-Filing**

1. Internet Basics
2. Internet Connections and Addressing
3. Web Technology - Social Networking Services
4. E-Filing Process





## Research & Development Training (RDT)

**Eligibility** : Only for science students

**Duration** : 15 Days

### Hands-on Research & Development Training on “Better Tools and Techniques for Better Innovations and

1. DEPSOR based Electrochemical Sensing Tech
2. Rapid Immunostrip-based Diagnostics Tech
3. PCR and Isothermal PCR (RPA) Tech
4. Portable 1-inch Gel Electrophoresis Tech
5. Aptamer-based Drug Screening Tech
6. Medicinal plant-based Drug Screening Tech
7. Computer Simulation and Modeling Tech
8. Portable 3D-milling Fabrication Tech



## Certificate Course in Dance

**Duration** : 3 months

**In association with** : MISPA Group

- Basic knowledge of Hip Hop, Contemporary, Western, Samba, Aerobics, Ballet, Semi Classical, Folk Dance

**Duration** : 6 months

**In association with** : MISPA Group

- Basic knowledge of Hip Hop, Contemporary, Lyrical, Western, Zumba, Urban, Bachata, Samba, Aerobics, Ballroom, Ballet, Be Boeing, Be Girl, Semi Classical, Folk Dance

## Diploma Course in Dance

**Duration** : 1 year

**In association with** : MISPA Group

### SEMESTER-1 :

- Basic knowledge of Hip Hop, Contemporary, Lyrical, Western, Zumba, Urban, Bachata, Samba, Aerobics, Ballroom, Ballet, Be Boeing, Be Girl, Semi Classical, Folk Dance

### SEMESTER-2 :

- Specialization in any two combinations as detailed below :
  - Hip Hop • Contemporary • Lyrical • Western • Zumba • Urban • Bachata • Samba • Aerobics • Ballroom • Ballet • Be Boeing
  - Be Girl • Semi Classical • Folk Dance

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# CERTIFICATE PROGRAMMES

## Basics of Dramatics

This certificate programme helps the students to enhance their personality by improving their gestures, expressions, body language, communication skills. The programme consists of exercises based on co-operation & co-ordination, imagination, self discussion, observation and acting with music and tools etc.

## Basics of Manual Accounting

A student of commerce knows about accountancy, but this programme gives them an exposure to maintain accounts manually. Though most of the accounting is done on computers today but a student must be aware of manual accounting. It consists of Preparation of Vouchers, Basics of accounting, Preparation of Ledgers & Subsidiary Books etc.

## Basics of Martial Art

Martial art is a Japanese art and in today's era, learning and developing skills of self protection and self defense is extremely important especially for girls. Hence, this art not only makes the learners strong but also enhances concentration, intellectual capacity, self confidence and physical fitness. It covers techniques, like—Punching, Kicks, Blocking and Self Defense.

## Fundamentals of Fashion Designing

Personal grooming is an important aspect of personality these days as an attractive body language is defined by good dressing sense too. The effect of good colours on the body and mind is pleasing, relaxing or exciting. A good dressing sense includes latest colour combinations, fits, necks etc. which are according to the body structure (height, complexion etc.) and occasion. This course consists of knowledge of fabrics, falls & textures, give an introduction of neck lines & prints, lines foundation & geometric forms etc.

## Basics of Retail Management

The course in retail management aims at providing avenues, opportunities and methodology of retail management, the knowledge of which is essential to survive in this giant sector. It covers topics like Customer Service and Selling Skills, Visual Merchandising, Equipment Handling, Retail Security, Crisis Management and Supply-Chain Management. Many professionals and students take this course because of growth, expansion and specialized techniques used in this sector.

## Fundamentals of Bioinformatics

This course is designed for those students who wish to develop expertise on specific emerging areas of Bioinformatics. The curriculum is designed as a broad-based learning experience which provides the students an in-depth, latest knowledge about Bioinformatics area as well as the technology used in management and retrieval of pharmaceutical information. The course content comprises of Areas of Bioinformatics, Information Technology for Bioinformatics, Biological data bases (NCBI, PDB, Uniprot, KEG, NCBI-Genome), Protein/Protein structure prediction (Methods), Linux for Bioinformatics etc.

## Memory Enhancement Programme

This programme focuses on the enhancement of concentration, observation and awareness, by using memory enhancing techniques. It helps the students to remember long theories, difficult words, digits, names and faces etc. The trainer focuses on the methods for improving memory, Triangle exercise, Concentration exercise, Phonetic method, tips for good memory, P.M.S. method and Effective study methods etc.

## Basics of Graphic Designing

Graphic design is the study and practice of communicating ideas and information through printed, environmental, and digital presentations. People who are creative or have a flair for colours and nature can step ahead in this field by taking this course. It covers intensive modules such as Typography Attribute, Alignment Guideline, Page Layout, Table Creation and Text procedures etc. It also acts as an additional qualification with management, commerce & IT courses.

## Public Relations & Advertising

Public Relation includes exposure to the activities of the organization and dealing with external world and media through impressive communication techniques. Advertising includes the promotion of products in the market through print, electronic media, web, banners, workshops, seminars, wall paintings, pamphlets, event activities etc. This module covers new dimensions of Public Relations, Media, Types of Advertisement, Advertising and Mass Communication etc.

# CERTIFICATE PROGRAMMES

## Tourism, Hospitality and Travel Management

This programme is designed to cater to the needs of the travel industry in the wake of the phenomenal influx of foreign tourism in India. It not only provides entry level positions for the certificate holders but also employment opportunities to the innovative and confidence candidates. It focuses on the classification of Hotels, Front office, House Keeping, Sales & Marketing, Banqueting etc.

## Journalism

Today's youth aspires to become electronic & print media journalists. With this motive, this certificate programme covers Reporting & Editing in Print & Electronic Media, Photo Journalism, Film Journalism etc. This course emphasizes on cartoon making and preparing power point presentations. Preparing documentary and writing script for TV & Radio is an essential part of the curriculum of this course.

## Certificate Course in Dance

Dance lays emphasis on body movements and rhythm and hence improves personality and physical fitness. It also enhances the level of confidence and relaxes the body keeping one mentally and physically healthy. This course includes basic steps of Indian Dancing (Jumps, Walking, Spinning Hands and Neck Movements), Basic steps of western dance and few steps of Punjabi, Belle and Latin American Dance forms (Salsa, Jive, Bacchante etc.).

## Principles and Ideals of Gita & Gandhism

Looking into the present pensive state of violent affairs and aggression, we have come up with an innovative step of introducing certificate course in the Principles and Ideals of Geeta & Gandhism. Geeta, the sacred text, teaches us to believe in the omnipresent God and the Karmas, whereas the father of the nation always believed in nonviolent ways of resolving conflicts. This course will thus inculcate these values in our students.

## Yoga & Meditation

Yoga & Meditation improves concentration and thought processes, strengthens memory and keeps the body calm. It helps us to control temper and eliminate the mental and physical illness, keeping the mind and body fit and healthy. It includes the different postures of Yoga, Surya Namaskar and the different ways of meditation.

## Spoken English

We realize the importance of English as an official language in this contemporary corporate era. In order to enable students to communicate effectively in English, this certificate course focuses mainly on Spoken English, Pronunciation, Usage of Grammar and Vocabulary Enhancement. This is a one-month programme for all the streams. We hope that this endeavour truly synchronizes with our mission of technical education.

## Japanese Language

This course is a bright opportunity for those who would like to try their hands at a new language and dip their toes in the oriental world. It aims at providing sufficient knowledge of Japanese language for working and interacting with Japanese. It is also very helpful for those who would like to learn some quick Japanese before visiting the Land of the Rising Sun. This certificate course focuses mainly on, how to read, write and speak the language.

## French Language

French is a official language in 29 countries across five different continents and the fourth most widely spoken mother tongue in European union. Hence, making it one of the most important language of the world. The knowledge of French can give you an edge if you intent to make your career at the global level. It is considered to be one of the easiest languages to be learn by English speakers. Its Latin roots makes its closer to English. This certificate course focuses mainly on, how to read, write and speak the language.

## German Language

Learning a new language is always fun and gives you an edge if you intent to work in a multinational company. German is mainly spoken in Central Europe and is the official language of Germany, Austria, Switzerland, Italy and Belgium. It is quiet similar to English having Latin roots. Your knowledge of German will bring you closer to the European history. This certificate course focuses mainly on, how to read, write and speak the language.



# Motivational & Life Skill Courses

## 1. Certification Course on Stress Management, Career and Parenting (CC-SMCP)



**Objective :** To empower an individual to understand mind, intellects, thoughts, emotions and enhance life skills, career and parenting tips.

**Duration :** 10 Days with 1 Hr./Day **Price :** ₹3,000

### Teaching Methodology:

Under this course, we will provide following inputs -

- Recorded Videos in English and Hindi Separately
- Study Material in both English and Hindi Separately in simplified and easy language.
- Live "Problems Solving Session" with Dr. Sanjay Biyani.
- Online tests will be conducted after the completion of the course.
- The course content includes stories, real life situations using Questions-Answers Pattern.
- More than 150 Questions-Answers are available.

**Skills You Will Gain:** After the completion of this course -

- The content will address almost all the questions related with minds intellects, thoughts and emotional situations related with students and parents.
- You will be able to understand reasons for negative-positive thoughts and emotions in day-to-day life.
- You will be able to recognize your personal strengths and enhance your self-image.

### Other Instructions:

- In order to get better result you should read questions and try to find your own answer first and then read the suggested answers provided in study notes.
- In order to get better expected outcomes you will have to read it with utmost belief and faith.

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Gurukpo Plus App  
& Visit Motivational Section  
GET IT ON  
Google Play

## 2. Certification Course on Life and Family Management through Ramayana (CC-LFMR)



**Objective :** To empower the individual to lead a happy life in family even in complex situations.

**Duration:** 20 Days with 1-2 Hrs./Day **Price :** ₹4,000

### Teaching Methodology:

Under this course, we will provide following inputs -

- Recorded Videos in English and Hindi Separately.
- Study Material in English and Hindi Separately in simplified and easy language.
- Live "Problems solving sessions" with Dr. Sanjay Biyani
- Online tests will be conducted after the completion of the course.
- The course content includes stories, real life situations using Questions-Answers Pattern.
- More than 90 Questions-Answers are available.

**Skills you will gain:** After the completion of this course you will feel improvement in your :

- Management of Mental Health and Peace
- Better relations with Family, Friends and Colleagues.
- Ethically and Morally stable mind.
- Power to take strategically correct decisions
- Better Happiness and Awareness Level.

### Other Instructions:

- In order to get better result you should read questions and try to find your own answer first then read the suggested answers in study notes.
- In order to get better expected outcomes you have to read it with utmost belief and faith.

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### 3. Certification Course on Self Management through Gita (CC-SGMG) (English & Hindi)



**Objective :** To empower the individual to understand the power of mind, body, emotions and soul so that the learner can take better decisions in day-to-day life.

**Duration :** 20 Days with 1-2 Hrs./Day **Price : ₹4,000**

**Teaching Methodology:** Under this course, we will provide following inputs-

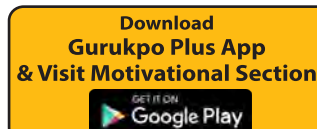
- Recorded Videos in Hindi/English
- Hindi/English study material in simplified and easy language.
- Live "Problems Solving Session" with Dr. Sanjay Biyani.
- Online tests will be conducted after the completion of the course.
- The course content includes stories, real life situations using Questions-Answers Pattern.
- More than 100 Questions-Answers are available.

**Skills you will gain:** After the completion of this course you will feel improvement in your:

- Decision making approach which will help you in Professional and Personal life.
- It will enhance your Motivation, Awareness, Confidence and Concentration.
- You will observe improvements in your thinking pattern.
- Your real introduction and purpose of human life.
- Impact of food we eat on our body, mind and our thoughts.

**Other Instructions:**

- In order to get better result you should read questions and try to find your own answer first and then read the suggested answers in study notes.
- In order to get better expected outcomes you have to read it with utmost belief and faith.



### 4. Certification Course on Health through Yoga & Ayurveda (CC-HYA)



**Objective :** To empower an individual to understand the basic principles and methods of Yoga & Ayurveda so that the learner may remain physically and mentally fit.

**Duration :** 20 Days with 1-2 Hrs./Day **Price : ₹4,000**

**Teaching Methodology:** Under this course, we will provide following inputs:

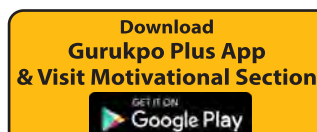
- Recorded Videos in English and Hindi Separately.
- Study Material in English and Hindi Separately in simplified and easy language.
- Live "Problems Solving Sessions" with Dr. Sanjay Biyani.
- Practical Classes by Experts.
- Online tests will be conducted after the completion of the course.
- The course content includes stories, real life situations in Questions-Answers Pattern.
- More than 130 Questions-Answers are available.

**Skills you will gain:** After the completion of this course you will know-

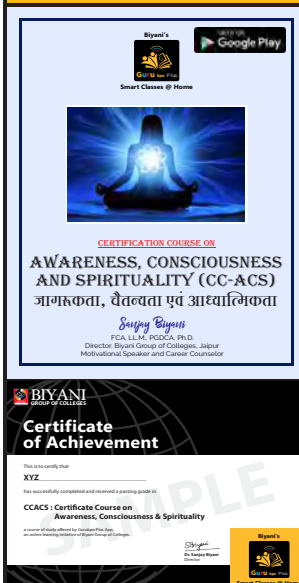
- The basic concepts of Yoga and Ayurveda which will lead to physical and mental fitness.
- How to prevent the diseases and cure them with knowledge of Yoga and Ayurveda.

**Other Instructions:**

- In order to get better result you should read questions and try to find your own answers first and then read the suggested answers in study notes.
- In order to get better expected outcomes you have to read it with utmost belief and faith.



### 5. Certification Course on Awareness, Consciousness and Spirituality (CC-ACS)



**Objective :** To empower an individual to understand the basic principles on awareness (Jagrukta), Consciousness (Chetna) and Spirituality (Aadhyatmikta).

**Duration :** 20 Days with 1 Hr./Day **Price : ₹4,000**

**Teaching Methodology:** Under this course, we will provide following inputs -

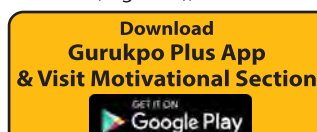
- Recorded Videos in both English and Hindi separately
- Study Material in both English and Hindi separately in simplified and easy language.
- Live "Problems solving sessions" with Dr. Sanjay Biyani
- Online tests will be conducted after the completion of the course.
- The course content includes stories, real life situations using Questions-Answers Pattern.
- More than 210 Questions-Answers are available.

**Skills you will gain:** After the completion of this course -

- It will enhance efficiency and effectiveness in day-to-day life.
- This course will almost cover each and every aspects related to mind, body and soul.
- This course will give enough inputs to understand Vedas, Purans, Upanishads.
- You will be able to differentiate and understand the fundamental knowledge related to Energy, Matter, Soul and God.

**Other Instructions:**

- In order to get better result you should read questions and try to find your own answer first and then read the suggested answers in study notes.
- In order to get better expected outcomes you have to read it with utmost belief and faith.







# India-Japan

## Technical Internship Training Programme (TITP)

### Overview :

Ministry of Skill Development & Entrepreneurship established a National Skill Development Corporation (NSDC) for implementation and monitoring of India-Japan Technical Internship Training Programme which promotes international collaboration through the transfer of skills, technology and knowledge among the participating countries thus contributed towards human resource development.

- It offers training to the workers for their skill development in a specific field for a period of 3-5 years in Japan's industrial society.
- Biyani Shikshan Samiti has proudly been empaneled by NSDC as a sending partner for this programme.
- The objective of the Biyani Shikshan Samiti in running this programme is to prepare and send young Indian talent to Japan for training in industries of Japan (take 'Made in Japan' skill) and then guide long-term career in industries in India (deliver 'Make in India' concept).
- The programme offers paid internship and invite highly motivated applicants who have skills in the following domains.
  - Healthcare (Care worker)
  - Agriculture
  - Electrical & Electronics
- Along with technical training Biyani Shikshan Samiti also provides Japanese Language skills (JLPT N5, N4, N3), Japanese culture training and Japanese business etiquettes to the applicants.

### Eligibility :

- Diploma or Graduates in domain specific knowledge/skill.
- Knowledge of Japanese-Language Proficiency Test (JLPT-N4 for care worker domain and JLPT-N5 for others domain)
- Knowledge of Essential Japanese-business Etiquette Training (JBET) and Japanese culture.

### TITP SCHEDULE (ADMISSION - TWICE PER YEAR)

JAN	Admission Open (Winter batch)
FEB	Commencement of JLPT-N4/N5 Course, 5 months (Winter batch)
MAR	Result announce for JLPT-N4/N5 (Summer batch)
APR	Commencement of JBET training, 1 month; Job search (Summer batch)
MAY	
JUN	Admission Open (Summer batch)
JUL	Commencement of JLPT-N4/N5 course, 5 months (Summer batch)
AUG	Result announce for JLPT-N4/N5 (Winter batch)
SEP	Commencement of JBET training, 1 month; Job search (Winter batch)
OCT	
NOV	
DEC	





## Civil Services (RAS/IAS) Exam Preparation

**Duration** : 2 years (10/12 hours per week)

**Eligibility** : Pursuing UG/PG Course

**In association with** : **Samyak Institute, Jaipur**

### SYLLABUS :

- Complete syllabus of IAS Prelims (GS and C-SAT)
- Complete syllabus of IAS Mains (Compulsory Papers - Indian Languages Hindi and English + 4 GS papers + Essay) excluding optional paper
- For RAS Pre and Mains (all 4 papers) complete syllabus as per RPSC guidelines.

### HIGHLIGHTS :

- Regular Class test and updated notes
- Test Series support till selection for Prelims Exam. For mains test series (one time) for complete syllabus and next time chargeable on concessional rates (up to 50%)
- Allow student to clear any topic again with prior permission.
- Writing Skill and Communication skill Development as per requirement of exam.

### Tests:

(A) pre oriented tests to boost capacity of error reduction in objective type questions.

(B) Mains oriented regular answer writing sessions from initial stage to enhance expression ability through power writing



## Civil Services (IAS/RAS) Preparation Along With Graduation

In Association With

**Samyak**  
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Our team has taken utmost care while drafting this prospectus, in case of any typo mistake or an error kindly email us at [info@biyanicolleges.org](mailto:info@biyanicolleges.org)





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**BIYANI TIMES**  
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