



JECRC  
UNIVERSITY  
BUILD YOUR WORLD

PROSPECTUS  
**2018**



# Content Overview

Chairperson Speaks	02
President Speaks	04
Registrar Speaks	05
JECRC Foundation	06
JECRC University	08
Board of Management and Advisory Board	10
Corporate Connect, Internship and Placement	13
Incubation and Innovation Eco-System	20
Global Outreach Cell and IAESTE LC JECRC	24
Alumni	28
Research, Innovation and Economic Frontiers	29
Social Initiatives, Happening and Events	32
Infrastructure and Facilities	44
School of Engineering	56
School of Management	66
School of Sciences	76
School of Agriculture	84
School of Law	87
School of Design	90
Doctor of Philosophy	93
Important Instructions for Admission Seekers	94
Admission Calendar	98
Fee Structure-Academic Year 2018-19	99

# Chairperson Speaks

Dear Students,

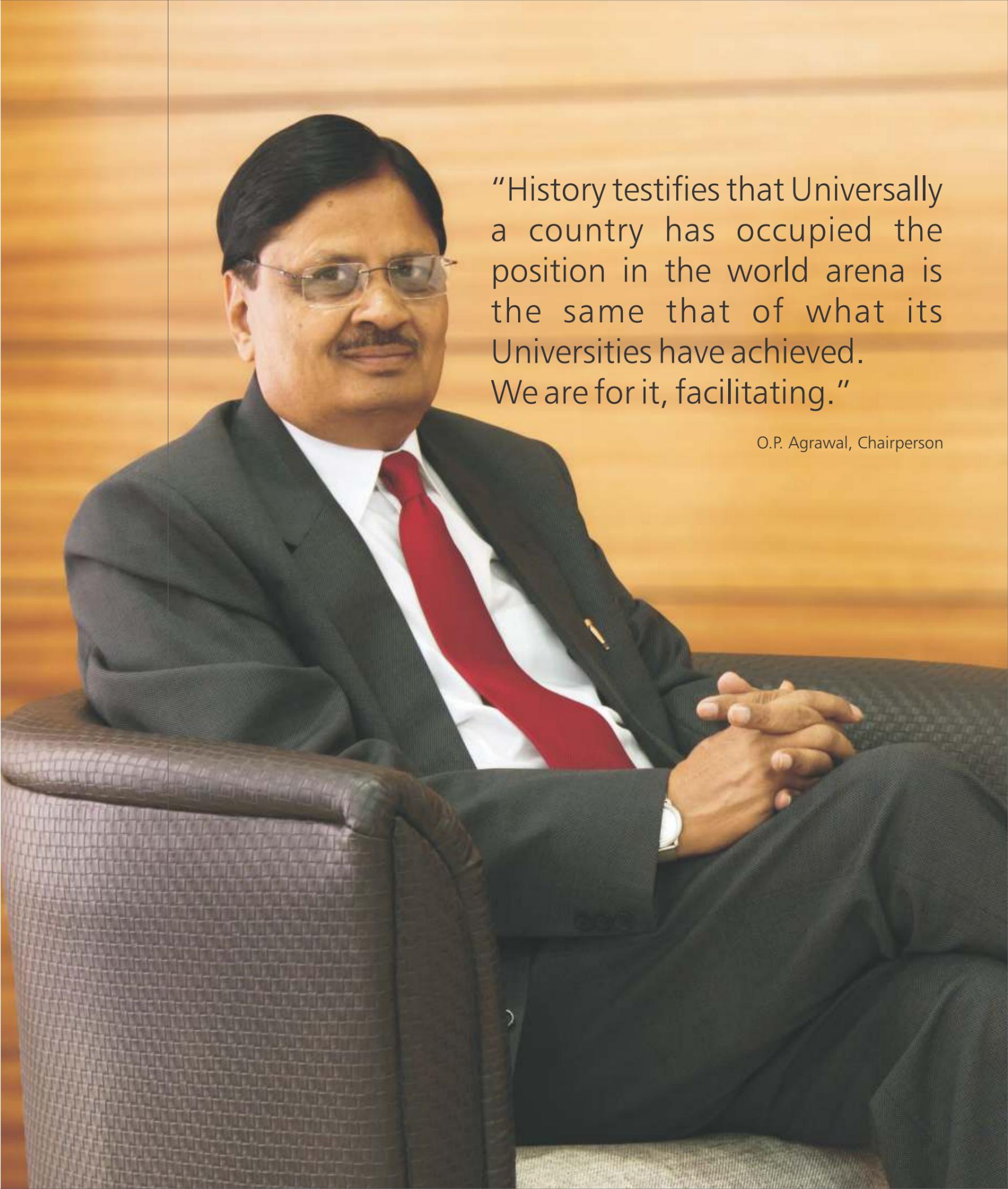
There is an old saying: The future of a country is shaped in class rooms. I strongly believe in it. The youth of India represents aspirations of India and Indians. I understand that aspiring young India deserves world class education and technology. And yet, we need to address the larger Universal concerns too. To keep track of the technological development that brings the social change, JECRC University is making sustained efforts in providing the world-class education in a serene atmosphere. JECRC University has accepted the challenge of providing technically skilled manpower, at the same time striking a balance with the sustainability of the humankind.

Keeping pace with these concerns, and the challenges that the technological developments have posed, JECRC University has a promise to equip the coming generations with the skills that are vital in the coming times and the traits that human society always craves for.

I invite you to the JECRC University to fulfil your dreams and to build your own world.

**O.P. Agrawal**

Chairperson



“History testifies that Universally a country has occupied the position in the world arena is the same that of what its Universities have achieved. We are for it, facilitating.”

O.P. Agrawal, Chairperson

## PRESIDENT SPEAKS



At the very outset, I am prompted to use a John Dewey's quote: Education is not preparation for life education is life itself. Our hearts welcome you to join JECRC University, a splendid temple of learning. Choosing an institution has been one of the most important decisions of one's life. I would like to congratulate you on choosing JECRC University (JU) in developing your career and realizing your dreams, where the future is free as opportunities.

With a population of over 4000, our students are the emerging leaders, who will help shape tomorrow's world, employing some game changing skills with a strong integrity and social value leading to all round winner.

The only success mantra for the youth to succeed in life is to have the right attitude. JU is fully equipped to support its students on the path to glory and success. JU has the appropriate physical infrastructure in terms of a serene and beautiful campus, well equipped labs, well stocked library, fully air-conditioned hostel cubicles, mess providing variety of foods, sports facilities and clubs/ societies to ensure appropriate learning beyond class rooms. The faculty members at JU come from top notch institutions and industries in India including IITs/NITs, reputed Central/ State Universities. They love to teach and facilitate learning leading to allround development of the students. Internationally reputed knowledge Partners of JU include KPMG, Microsoft, TCS, Infosys, WIPRO, CADD Centre, University of Alabama (USA), Tennessee Technological University (USA) etc. support the best possible academic delivery in class rooms and labs.

Education is about much more than employability. It includes evolving with a different view, developing different perspective and opening one's mind to the enormous possibilities and ultimately emerging as world-class human resource. The University offers you an intellectually challenging and rewarding atmosphere.

University aims at facilitating and promoting studies, research, technology, incubation, product innovation and extension work in Science and Technology for achieving excellence in Higher Education.

I, welcome all the students, who choose to be a part of this premier University. I am sure that you will feel proud on being associated with us and make us equally happy to proceed with your academic excellence and accomplishments.

**Prof. (Dr) D.P. Mishra**  
President

## REGISTRAR SPEAKS



The aim of technical and higher education at JECRC University is to provide access, equity, quality and accountability at affordable cost to all aspiring citizens with transparency so as to ensure sustainable economic knowledge. The University's endeavor is to encourage a meaningful association between the technical and higher education system and research and development activities in a concerted effort aimed at nation-building.

JECRC University's education curriculum provides access to a flexible system of rigorous school- and work-based learning, planned collaboratively by students, parents, educators, and employers. This system will result in graduates having industry-recognized credentials and preparation for advanced study or employment. Upon graduation, students are prepared for post-secondary education, apprenticeship programs, employment, as well as individual, family, employer, and community success. The curriculum is designed to address students' needs both now and for the future.

I believe in human values and our commitment to the Society and Nation as well. Accordingly our Teaching Learning process is based on motivating factors and discipline in a comfortable natural ambiance. We have created a secured, friendly, peaceful, technologically sound environment for all our students to make the University, their preferred educational destination.

As Swami Vivekananda said, "We are responsible for what we are; and whatever we wish ourselves to be, we have the power to 'make' ourselves. If what we are now has been the result of our own past actions, it certainly follows that whatever we wish to be in future can be produced by our present actions; so we have to know how to act".

I invite you to experience the facilities at JECRC University, and be a torch bearer of the new generation to Build Your World.

**S.L. Agrawal**  
Registrar

# JECRC Foundation

National Society for Engineering, Research and Development, a Society registered under Societies Registration Act, 1958 vide Certificate of Registration No. 623/Jaipur/1998-99 dated: 01.02.1999 by Registrar of Societies, Govt. of Rajasthan is promoting the society for various Educational Institutions namely Jaipur Engineering College and Research Centre, Jaipur; and JECRC University, Jaipur.

JECRC Foundation consisting of JECRC Group Educational Institutions and Industry, which is recognized as one of the leading and most preferred higher education groups in North India. The Foundation started its journey about 18 years ago with the setting up of Jaipur Engineering College & Research Centre at Jaipur in the year 2000. Therachem Research Medilab (India) Pvt. Ltd. at Jaipur is the Industrial entity which is a full service contract based organization, offering quality solutions to support drug discovery and development and large-scale synthesis.

The institutions of the JECRC Foundation have a very strong research orientation and culture. The Foundation has a research portfolio of over INR 25 million worth of government funded projects and the outcome is here to see. Seven patents have been filed by students of the Foundation. They get a chance for hands on exposure to research on live projects at Therachem Research Medilab. Therachem is an outcome of serious on-campus research activities and is now a full-fledged, independent research organisation.

The Foundation works in close collaboration with the industry and other stake holders. JECRC is the first institution in the country to become the Microsoft Innovation Alliance (MIA) partner. MIA is being run in 128 countries across the world to nurture innovation at the grass root level.

What sets apart JECRC Foundation is its commitment to high quality; industry recognised delivery of education along with cultural and social enrichment of its students.

JECRC has emerged as one of the most preferred engineering colleges among college aspirants in the region. This has been evident from the choices exercised by students, year-after-year. Equipped with modern education infrastructure, the institutions of JECRC Foundation are spread over 1.5 million square feet of constructed area. Currently about 10,000 students are enrolled, of which over 2,500 reside on the campus.



Therachem Research Medilab



JECRC Campus



JECRC University

## Jaipur Engineering College and Research Centre, Jaipur (JECRC)

It was set up in the year 2000. JECRC has a state-of-art campus in a serene environment, with well-qualified & experienced faculty; excellent management and infrastructure. JECRC ensures academic excellence and overall development of its students. JECRC is the 'most preferred choice for 'B.Tech College in Rajasthan' amongst the aspiring students. JECRC offers five Bachelor of Technology (B.Tech) degree programmes, in first shift and two B. Tech. Programmes in second shift with annual intake of 870 and 120 respectively. All programmes are duly approved by the All India Council for Technical Education (AICTE), New Delhi and are affiliated to the Rajasthan Technical University, Kota. JECRC has a very strong track record of Campus Placements and the Alumni have proved their credentials not only in India but abroad as well. Further details can be seen at [www.jecrcfoundation.com](http://www.jecrcfoundation.com)

## Therachem Research Medilab (India) Pvt. Ltd., Jaipur

Therachem Research Medilab (India) Pvt. Ltd. at Jaipur is an Industrial entity which is a full service contract based organization that offers quality solutions to support drug discovery, development and large-scale synthesis.

The highly motivated proficient experts and the experienced

workforce of Therachem Research Medilab are the most valuable asset. They are carefully selected professionals with practical hands-on experience in synthetic organic chemistry, analytical chemistry or medicinal chemistry. They are enthusiastically aspired to deliver high-value chemical synthesis and medicinal chemistry research solutions to our clients.

The site managers and group leaders are experienced scientists with demonstrated leadership qualities and abilities. They supervise the synthesis teams and carry out daily management of projects and documentation.

Scientific leadership team boasts a wide expertise in medicinal chemistry and chemical process research. The leadership team's experience spans over 25 years in designing, directing & synthesizing novel chemical compounds and over 55 years of combined experience in drug discovery research and development. Our research in the areas of antiviral, oncology and cardiovascular diseases has secured desired results and demonstrated success. We possess a proven experience of over 23 years in many aspects of chemical process research and development of drug candidates.

As part of interaction with the neighbouring colleges, universities and the scientific community at Jaipur, Therachem Research Medilab has established a hands-on training program for college students who are studying for their Masters of Science degrees in local universities. The top performers from the pool of trainees are given a chance to work at Therachem.

Further details can be seen at [www.therachem.net](http://www.therachem.net)



## The Spirit of JU

The JU logo embodies the philosophy of JECRC University that inspires you to "Build Your World". Each of the fourteen elements in the logo graphically communicate a very specific and vital aspect of building a meaningful life.



Build for yourself a life...



on the power of knowledge



and the strength of traditional wisdom



be a leader



pushing the frontiers of science



unleashing the countless possibilities



embark on an enduring development journey



with an irrepressible will to win



with new ideas and innovation



a global outlook



always keeping pace with time



soar against the winds



harness the energy that lies within



spread joy and brotherhood



with belief in yourself

...Build Your World

# JECRC University

## Establishment

JECRC University has been established vide The JECRC University, Jaipur Act, 2012 (Act No.15 of 2012) published in the Gazette of Rajasthan dated May 2, 2012. The University is UGC approved and started its operations in various courses w.e.f. the Academic Session 2012-13.

## Vision

To become a renowned centre of higher learning, work towards academic, professional, cultural and social enrichment of the lives of individuals and communities.

## Mission

- To focus on the research and spirit of innovation that will drive academic orientation and pursuit at JECRC University.
- To identify needs based on informed perception of Indian, regional and global areas of focus and specialisation on which the University can concentrate.
- To undertake collaborative projects that offer opportunities for long term interaction between academia and industry.
- To develop human potential to its fullest extent so that intellectually capable and leaders gifted with imagination can emerge in a range of professions.

## Core Values

JECRC University is driven by the spirit of innovation-led research. This is spelt out in infrastructure as well as practices. The multifaceted research institute encompasses subject-specific exploration as well as contexts of the business environment in which our students will operate and perform. JECRC is known for its strong research culture close industry linkages and corporate connects.

JU aims at creating valuable resources for the industry and society through its interventions in creation of research and innovative, academic and professional enhancement and overall cultural enrichment.

## Edge

- Academic integrity and accountability
- Respect and tolerance for the views of every individual
- Attention to issues of national relevance as well as of global concern
- Understanding, including knowledge of the human sciences
- An unfettered spirit of exploration, rationality and enterprise
- Strong research orientation and culture based foundation
- Sustainable development and responsible education
- Internationally accepted pedagogy
- Language courses for global exposure

# Board of Management



**Shri O.P. Agrawal**  
Chairperson



**Dr. D.P. Mishra,**  
President, JECRC University  
Member



**Shri Amit Agrawal**  
Member



**Shri Arpit Agrawal**  
Member



**Shri M.L. Sharma**  
Member



**Dr. Pooran Chand**  
Member



**Dr. S.N. Gupta**  
Member



**Shri O.P. Agrawal**  
Member

**Commissioner - College Education, Govt. of Rajasthan or his nominee**  
Member



**Dr. Widhi Dubey**  
Member



**Dr. Sapna Sharma**  
Member



**Mr. S. L. Agrawal**  
(Registrar, JECRC University)  
Member Secretary

# Advisory Board



**Mr. Kailash Satyarthi**  
Nobel Laureate,  
Human Rights Activist,  
Chairman,  
Bachpan Bachao Andolan



**Dr. Malcolm Portera**  
Former Chancellor,  
University of Alabama  
Systems, USA



**Prof. Bharat Soni**  
Vice-President,  
Research & Innovation,  
Tennessee Technological  
University, USA



**Padmashree**  
**Dr. A. S. Kiran Kumar**  
Ex. Chairman, ISRO



**Padmashree**  
**Dr. P. S. Goyal**  
Ex. Secretary,  
Ministry of Earth Sciences,  
Government of India



**Dr. Krishna Vedula**  
Dean Emeritus,  
University of  
Massachusetts Lowell;  
Co-founder &  
Executive Director,  
Indo-US Collaboration in  
Engineering Education  
(IUCEE)



**Prof. Dileep N**  
**Deobagkar**  
President, Goa University,  
Taleigao Plateau, Goa



**Prof. M C Dwivedi**  
Former Head, Department of  
Chemical Engineering,  
IIT Bombay, Eminent Process  
Engineering Consultant



**Prof. B M Naik**  
Former Principal,  
Guru Govind Singh  
Engineering College,  
Nanded



**Dr. I. K. Bhatt**  
Ex. Director, MNIT, Jaipur



**Mr. Amit Chatarjee**  
Managing Director,  
American Society for  
Quality India



**Dr. R. P. Singh**  
Secretary General,  
Quality Council of India



**Mr. V. Ramaswami**  
Global Head –  
Small & Medium,  
Tata Consultancy Services



**Dr. Sunil Pandey**  
Director,  
Sant Longowal Institute of  
Engg. & Tech., Sangrur,  
Punjab



**Dr. Rakesh Sharma**  
IFS, Additional Chief  
Conservator of Forests,  
HP, Registrar, IIT, Delhi



**Dr. Devi Singh**  
Former Director IIM,  
Lucknow & MDI, Gurgaon,  
VC, Flame University, Pune



**Dr. P. S. V. Nataraj**  
Professor of Systems &  
Control Engg., IIT,  
Mumbai

# First Convocation

The first Convocation of JECRC University was held at the campus on January 6, 2018. On this occasion, 1439 students of JECRC University was dedicated to the nation for its service with the blessings of Padmashri Shri A. S. Kiran Kumar, Chairman, ISRO. University conferred the honorary D. Sc to Honourable Kiran Kumar. Dr. Kumar distributed the degrees to

all graduands. In the ceremony 83 gold, 74 silver & 62 bronze medals were being awarded to the top rankers of the university. Shri Kumar also congratulated the JECRC Foundation for its contribution to ISRO, as 20 students of JECRC qualified for ISRO Internship.



# Corporate Connect

## Corporate Connect

JECRC Foundation has set an exemplary record in placements with its students being chosen by industry leaders, year after year. 665+ renowned companies have made more than 9000 offers to students in last 14 years. This year has been exceptional for the foundation in terms of placements. More than 1400 offers have been rolled out till 28<sup>th</sup> Feb, 2018 by reputed organizations like TCS, Accenture, Ericsson, Pinnacle, Aon Hewitt, HSBC, Mindtree, Deloitte, EY, Matrix ComSec, Ernst & Young (E&Y), Capgemini, Hexview Technologies, SkilRock, ITC Ltd., Zycus, BYJU, S&P Global, Sopra Steria, IBM, Nagarro, Newgen etc. The Foundation has set a leading placement record with its students being chosen by industry leaders, year after year. It has been hosting 'Standalone Recruitment Drives', where leading business houses participate to test the mettle of the students. Owing to its consistent performance in recent years JECRC Foundation receives top-notch companies year after year for recruiting its students. Following are some of our top recruitment partners:

- Tata Consultancy Services
- Nokia-Siemens Networks
- Asia Motor Works
- Taj Group
- Tata Technologies
- Essar Steel
- A2Z Group of Companies
- Uttam Galva (Steel)
- Surya Roshni Ltd.
- Patni Computers
- STG International Inc.
- LG Electronics
- L&T India
- Infosys Technologies
- Benchmark Broadcasting
- Jindal Steel
- Reliance Industries Ltd.
- Tech Mahindra
- Goodricke Precise
- Steel Design
- Accenture Service Pvt. Ltd.
- Sona Koyo Steering
- Bascan Drugs & Pharmaceuticals
- Zensar Technologies

- Caparo Corporation
- Aviva Life Insurance
- Persistent Systems
- Capital IQ
- Bajaj Capital
- Syntel Inc.
- Godrej & Boyce
- Sriram Fertilizers & Chemicals
- Huawei Telecom
- Asian Paints
- Birla Cement
- Shriram General Insurance
- Dainik Bhaskar
- Wipro Technologies
- Basant Wires Industries
- NBC (Aditya Birla Group Company)
- HDFC Bank
- Dabur Onquest
- ICICI Prudential
- Indian Immunological
- Kamdhenu Steels
- Coulera Technologies
- Cipla
- J K Cement
- Amol Pharmaceuticals
- Pfizer
- Sahara India
- Ahlcon Parenterals
- Fiserv India Ltd.
- Indiabulls
- Max New York Life
- Religare
- Genus Overseas
- Reliance Money
- Reliance Insurance
- Videocon
- Mahindra & Mahindra
- ITC Ltd.
- Adani Group
- Tecnimont ICB Ltd.
- Perto

- Pinnacle Infotech
- Sopra Steria
- Ericsson
- Wipro
- Capgemini
- Appirio
- Hexaview Technologies
- Honda Motorcycle Pvt. Ltd.

- Bosch India Ltd.
- Unique Builders
- Reliance Jio Infocom Ltd.
- A3Logics
- JCB India Jaipur
- Maruti Suzuki India Ltd.
- And many more...



and many more...

## Department of Training and Placement

The Training and Placement Cell fosters a climate where collaboration with industry thrives, generating breakthrough discoveries that supports continuous innovation and growth. With a perfect track record of very productive relationships with organisations of all sizes, from startups, growth stage to successful enterprises, our institutions provide the students perfect blend of technical education, soft skills development, and entrepreneurial mindset to make them industry ready.

The Training and Placement department initiatives include continuous interaction between industries and corporate to understand their requirement of domain expertise and skill sets and then train human resources accordingly.

The Training and Placement department engages with the industry practitioners by inviting them for guest lectures, industrial visits, on the job training, seminars and arranging for students projects and internships. The department provides career counseling and guidance to its students. Special focus is laid for encouraging the students for Entrepreneurship.

JECRC University's Placement and Training department operates with the philosophy that a person's Employ-ability, is his/her

- Ability to do Intelligent Self Assessment with an objective of exploring personal assets (Skills, Values, Strengths, Needs, SWOT etc.)
- Explore opportunities in the market, make informed career related decisions
- Identify and bridge training gaps in terms of skills required for the desired jobs and current status of the same
- Create a compelling action plan (Effective resume, Covering letter, Preparation for Personal Interview etc.)
- Gain the first employment
- Ensure self development throughout professional career grow in an organization
- Gain subsequent employments

To achieve these objectives, Training and Placement department provides coaching on not only Quantitative Aptitude, Reasoning, basic Employ-ability Skills and Business Communication but also on Personal Productivity Skills (Time Management, Problem solving, Decision making etc.), Quality (Lean, Six Sigma) and Managerial Skills (Performance Management, Effective Coaching, Team Building etc.), which are rated very high by various corporate across the world.

Training and Placement department works with a philosophy to identify the gaps in the current learning in relation to market demand and then reinforce them with requisite training and skills. JECRC university proactively takes lot of initiatives in building the capability of each student by inviting domain experts in new technology areas to train batches of students for their direct placement in the companies and also make them market ready to be deployed in any other company that uses the technology.

In collaboration with TCS, JECRC students participated in their entrepreneurial program called Digital Impact Square (DISQ) which is a novel initiative by the company to identify the students interested to work in research areas that impact human lives and

contribute to the society. In new technology areas, the University has extended into a MOU and subsequently trained its students on SALESFORCE, a cloud based CRM platform which is in high demand by various corporate. Further, the University trained 300+ students for TCS Remote Internship Program that offers opportunity to work on live projects with the mentors and provide direct PPI offers to the students.

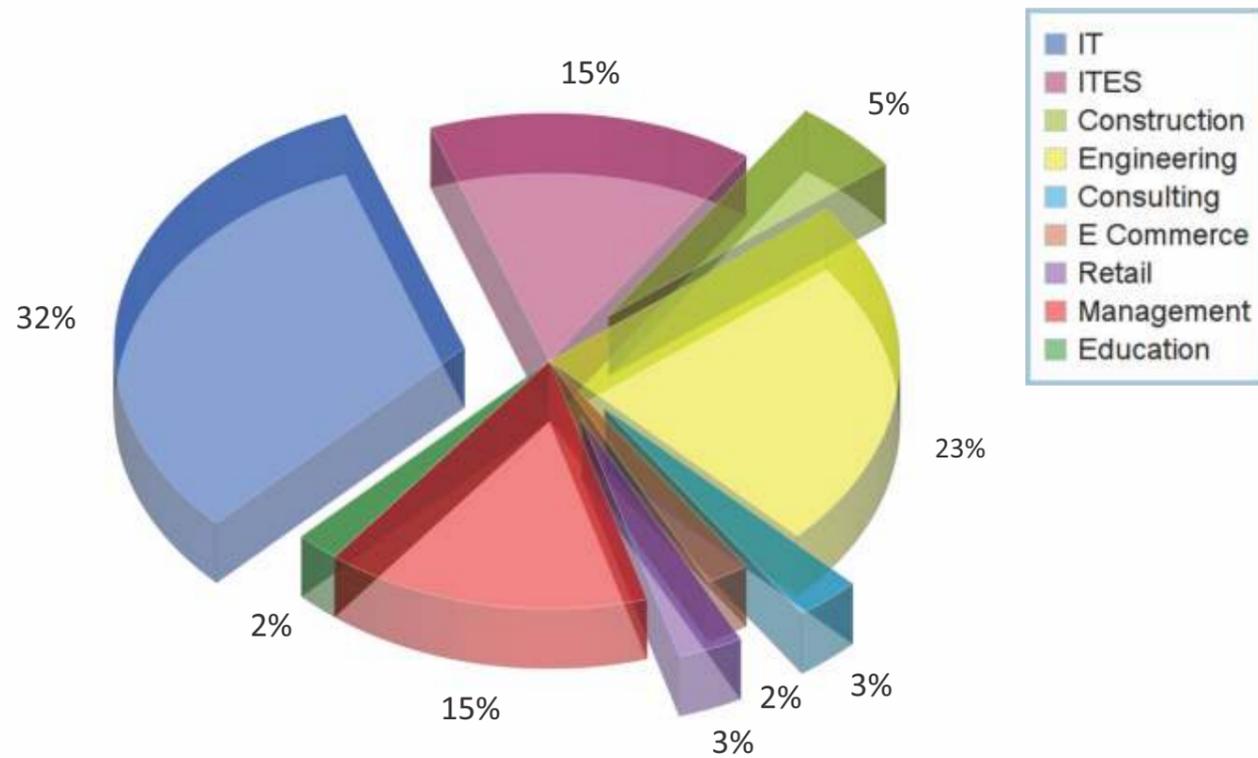
For those students who due to some reasons could not qualify the minimum laid criteria of the companies the University have created a separate cell that focuses on the specific targeted companies leading to placements for this category of the students as well.

We encourage our students to take opportunity in non-governmental organization. In this initiative the University arranged workshops from Teach for India for placement of our students in their fellowship program leading to direct employment. The Government Job Cell in the university trains our students for various competitive and administrative examinations for those who aspire to participate in the civil services examinations. The University arranged a workshop from ALS IAS Academy who helped students understand the examination process and offered their services for their success.

JECRC University also gives serious consideration to pre placement trainings for students of B.Tech. (All branches), BBA, B.Com., B.Sc., BCA, MCA & MBA and delivers a well planned CRT for large placements of students. Having trained through CRT, Student are connected to companies for their campus recruitments, as per placement scheduled received time to time. It is a matter of great pleasure to state that big names like Capgemini, Accenture and Wipro took it in right spirit and selected JECRC University as their sole recruitment center for B.Sc and BCA students of Rajasthan.

The session of 2017- 2018 at the JECRC University has seen a great placement season so far despite huge challenges in the job market, companies cutting their workforce, new skill demand areas created and the overall scenario was quite gloomy but with the aggressive corporate connect program & sustained focus on developing new skill areas for the students we achieved healthy placement numbers. In this session, 75.39% placements were made till 28<sup>th</sup> Feb, 2018 by 81+ companies that participated in the placements drives. Top firms like TCS, Accenture, Ericsson, Pinnacle, Aon Hewitt, HSBC, Mindtree, Deloitte, EY, Matrix ComSec, Ernst & Young (E&Y), Capgemini, Hexaview Technologies, SkillRock, ITC Ltd., Zycus, BYJU, S&P Global, Sopra Steria, IBM, Nagarro, Newgen etc continue to be big recruiters at the JU.

## Sectorwise Ratio of Placement



The Placement Success of JECRC University is strongly based on core foundation of Training, Internship, strong Corporate Connects and Entrepreneurial interest of the students.

## STUDENTS' SPEAK



**AMIR KHAN**  
B.Tech EE  
Nagaur, Rajasthan

It's always a very great feeling to get a campus placement and for this JU and its teachers helped me a lot. At JU I really got expose to magnanimous qualities to assure that my future would be filled with thrill and happiness.



**KRATIKA SHARMA**  
B.Tech CSE  
Indore, MP

Realising the importance of placement in shaping the career of a student, JECRC University has given the utmost importance to placement activities. JU turned me from an individual to a personality. It has made me find out my strengths and weaknesses, hence whole journey was a tremendous learning process, leading to start my career with Matrix Comsec.

# Internship

Internships are the best way for students to gain the work experience necessary to find a job after graduation. In fact, nearly 7 out of 10 internships culminate with a full time job offer after successful completion of the program. Student's pathway to employment starts with landing the right internship.

### JU Advantage

Six months regular internship is a unique practice in itself because it is part of curriculum and is regularly monitored and evaluated strictly by a team of experts from industry and internal internship guide (assigned for each student's intern). The University focus on paid internships which has resulted in 25 internship drives in the recent years. Through these drives the some of the students are placed in the companies for the internship with stipends. 100% students placed for internships in the year 2016 and 2017 where not a single student has paid for internship. 34% students got stipend paid internships with stipends ranging from upto INR 24,000 per month. After the internship students may get jobs with the 20% extra salary rather than a regular (non-industry-intern) joining.

JECRC University believes that internship in a good company open doors for students' future career aspirations. Internship provides opportunity to adjust to the corporate environment and the corporate also gets time to assess and upgrade the skills of students customized to their operations. The 6 months mandatory internship program in the last semester of their studies help students to use these skills learnt in the university on live platform and projects of the company. By the time they complete their internship most of them get directly absorbed in the same company.

For 3 consecutive years we have seen 1692 students across the streams that include B.Tech., MCA, MBA, BHMCT getting internship in various reputed organization such as ISRO, DRDO, TCS and many more.

42% students received paid internship with stipend ranging from INR 4000 to INR 28000 per month.

72% of the stipend based internship got converted into placements. This is considered a healthy figure across the board directly from internship.

Many of the students during internship worked on live projects with the company and are a part of its implementation.

Like Placements, JECRC University conducts internship drives in the campus and this year more than 25 internship drives were conducted.

Internship programs are conducted rigorously and regularly monitored for the student performance with the mentors in the company and student guides assigned at the University for each student.

## Top companies for internship at JU

**It has been said many times: 'it's not about what you know; it's about who you know'.** While it is vital to know how to perform the required tasks for a particular job, having a good set of industry contacts behind you can be just as vital in helping you find and secure a job after you graduate.

There is outstanding internship placement in all streams (Engineering, Management, Hotel Mgmt) for last three consecutive years and in new branches too in last year.

## List of companies:

Last Three Consecutive Years					
Microsoft	Oracle	ISRO	Amul Anand	IBM	DRDO
HCL	Jaipur Metro	Aon Hewitt	Adani	Hexaview	ICICI
Zyduz Cadila	Adani	NTPC	Ambuja Cement	Bosch India Ltd.	DRDO Dehradun
Ultra Tech	Forensic Science Laboratory, Rajasthan	JK Cement	Sopra Steria	RMC Switch Gear Ltd.	Pricol India Ltd.
Jindal Saw Ltd.	Appirio	Danish Pvt. Ltd	JK Tyre	Siemens	Honda Motors
Matrix Comsec	Indian Railways	RSEB	Taj Group	Marriot	Radisson Blue
Toppr	Zooper	Jaipur Development Authority	HDFC	IIT Ropar	GIPL
DLF Building India	RIICO	ARG Group	Shree Cement	MindIT	TCS DISQ
Info Objects	Hotel Crown Plaza	Su-kam	Adnate IT Solutions	Hotel Hilton	BARC
CodeX	Maruti Suzuki India	DCM Shriram Pvt. Ltd	NBC	Escort	Ashiana Housing Ltd.



and many more...

# Microsoft Student Partner (MSP) Program

MSP is an educational promotional program by Microsoft, USA, to sponsor undergraduate and post graduates students to enhance the student's employability and increase their awareness on Microsoft technologies. Student partners are given access to MSDN premium subscription.

Training & Placement department not only provides career opportunities to students but also brings to the students opportunities for exchange programs and campus ambassadorship. We have partnered with Microsoft for their Students Partner Program. JECRC University takes pride in producing maximum number of MSP's (38) in India. This year we have 19 selections in the MSP program and this number is second highest number of selections from any single institute across India.

MSP's from JECRC were invited in an annual summit held at BITS

Pilani in Sept. 2017 where they were applauded for being the second largest MSP community across the country. JECRC University is the only institution in North Western region that has an operational Microsoft Innovation Centre. Our students were appreciated for their outstanding contribution to MSP India community as they conducted 15+ workshops on Machine Learning, AI, Virtual Reality, with approximately 800+ participants across the country. In Feb' 2018, JECRC University hosted a 2 days Microsoft Imagine Camp where Mr. Venkatesh Sarvasiddhi - Head, Academic Initiative for Asia Pacific region and Mr. Vibhor Srivastav – Head, MSP India Program, Microsoft were the special speakers who made our students aware about the Microsoft Imagine Cup and Azure. A facebook page named "J students Ambassador" have seen created for regular updates, visit [www.facebook.com/jstudentambassador](http://www.facebook.com/jstudentambassador)

## STUDENTS' SPEAK



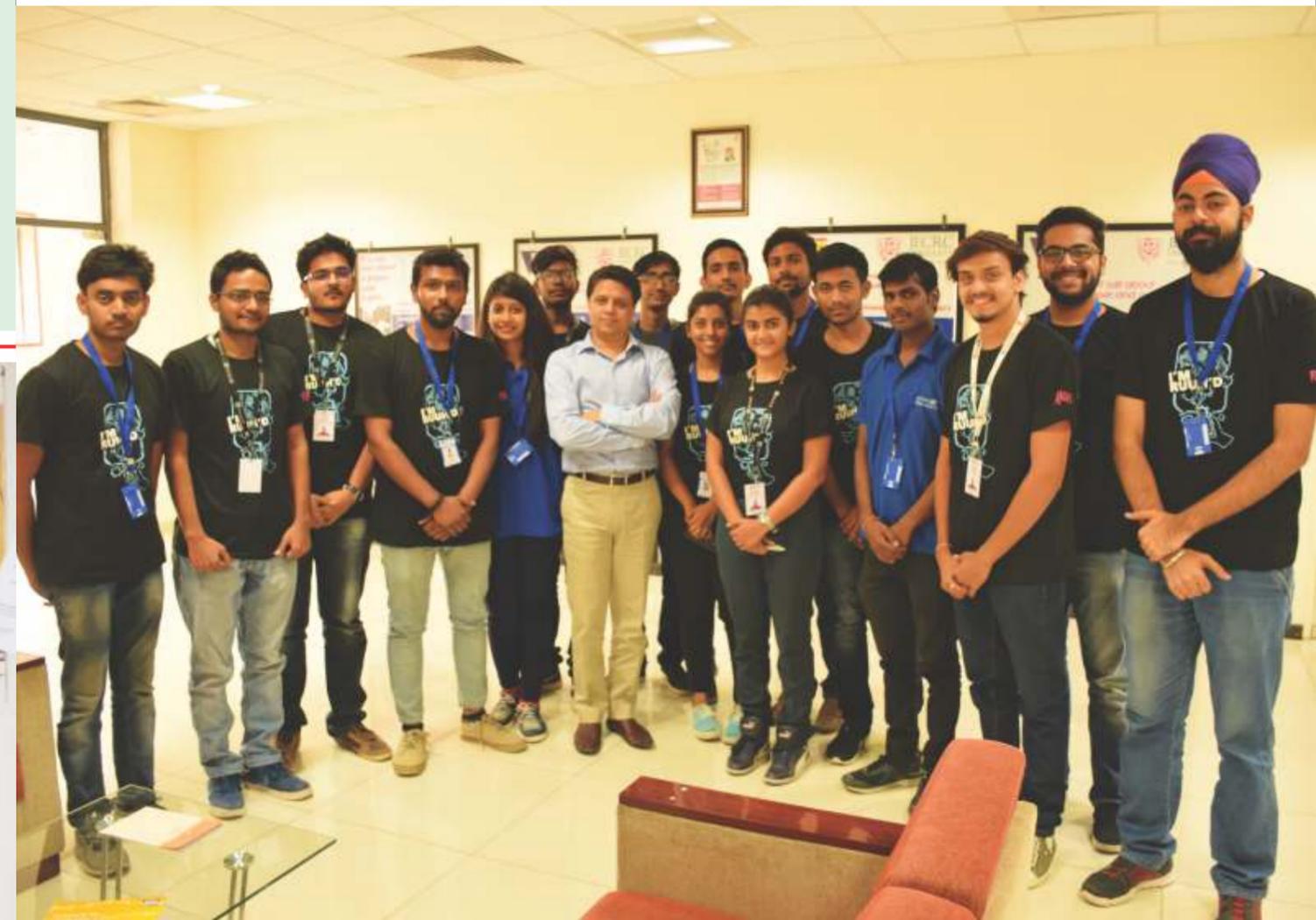
**KAJOL JASWANI**  
Computer Science and Engineering  
Jaipur, Rajasthan

The University lives upto its motto of "Build Your World". The best part of which is uplifting students to do internship in organisations like ISRO and DRDO.



**MEGHA GUPTA**  
Computer Science and Engineering  
Jaipur, Rajasthan

I feel glad to be among less than 7% students from all over India selected to do an internship at TCS DISQ (Digital Impact Square) for enriching the lives of billions of people through Social Innovation and Entrepreneurship. I am thankful to JU for providing this golden chance of my life.



# Incubation and Innovation Eco-System

JECRC University continues to be the cradle of technology, innovation and entrepreneurship in India. Every year, this hot-spot continues to brew up many innovative new ideas, which have the potential of creating huge economic returns. Entrepreneurship Cell invites business ideas from students through its various Business Plan Competitions, and the Innovation Platform. Most of these plans, however, are received in a very crude form and need a lot of expert guidance and support before they can face the competitiveness of the business world. For this, we look up to the alumni, who have years of experience as students of the institute and hence, can act as the best mentors.

On its mission towards building an enterprising India, Entrepreneurship Cell, JECRC University provides great opportunities for start-ups, colleges, alumni and corporate to get involved with us.

There are various ways in which you get involved:

(a) Mentoring: The B-plans we receive as entries need to be mentored and improved upon, before they can be established as profitable companies. You can act on the advisory board of the company and help with problems pertaining to your area of expertise.

(b) Angel Investing: The most common problem faced by nascent startups is the lack of funds. Many potentially great ideas fizzle out each year due to the sheer lack of funds. One can act as an angel investor by providing seed capital to these startups. One can otherwise provide token funding for projects under Innovation Platform.

## Startups in E-Cell

### Duty Door

**Founder: Prateek Kataria, MBA I Year**

DutyDoor is more than just an online servicing store, not only works for two wheeler servicing, but it also takes your time schedule seriously. Visit <http://www.DutyDoor.com/> to explore

### ColdFox

**Founder and co-founder: Kunal Nandwana, Gitish Sharma and Chetnya Jain, B.Tech. CSE IV Year.**

The ColdFox is a leading interactive virtual reality (VR) production startup. They provide services that redefine the means of entertainment, marketing/promotion, advertising, education, tours and travels, immersive VR content and many

such users attracting services. The ColdFox is not limited with these services only but are innovating to provide new dimensions in VR.

### Trip -O-Treat

**Founder: Ujjawal Khandelwal, BTech. CSE II Year**

Trip-o-Treat is here to enrich the travelling experience by offering best in class services to the travelers in an organized way and at most economical cost. <http://www.tripotreat.com/>

### Safarnama

**Founder: Siddhant Batra and Ashutosh Sinha**

Here you get a chance to share your amazing travel experiences, discover unique trips and travel itineraries by other travelers & make you connect with other travelers at times from different background. The company has got its tie up with OYO hotels and is under the pipeline of registration.

### The TubeLights

**Founder: Tanay Shrivastava**

The tubelights.com, e-commercial website an online megastore where they provide folks with the best offers on a huge variety of in use products. The company has raised funds and has been incubated in Startup Oasis. [www.thetubelights.com/](http://www.thetubelights.com/)

### Comets

**Founder: Ritik Kathuria**

A local city e-commerce based startup specially related to festive occasions where they provide folks with the best and affordable variety of products. It's an attempt by one of First lad to know the working market strategies and concept. The startup has its range in the home town of the boy i.e. Varanasi.

### Innovatsiya

**Founder: Rishab Pratap Singh**

The entitled club INNOVATSIYA is meant for the welfare, development and enhancement of the talent and skills of the students in the following sectors: Aero modeling, Robotics, Automotive. They provide workshops and seminars opportunities to students of school and colleges, so as to come and learn about the above mentioned fields.

### Sipway

**Founder: Ankit Raj**

This is a healthy energy drinks providing focused startup which is in stage of idea generation.

### Atom

**Founder: Rishab Agrawal and Aman Singhal**

They are developing a sustainable biodegradable grapheme battery which seems to be a potential project for the people of India and especially concerning Mobile Technology.

### Eminent Colors

New startup working in field of Cakes and cupcakes with wide variety of designs.

## Vibrant Events:

### DUTYDOOR BOOTCAMP:

Dutydoor is a startup that was founded in ECELL. It offers door to door two wheeler servicing. A boot camp cum servicing station was setup at JECRC University.

### E-SUMMIT JU:

E-Summit was a business fest involving total of four events that were conducted by ECELL during JU Rhythm, which included:

### VARTALAAP

Vartalaap was a talk show event that was marked by the presence of eminent personality's like-Supratik Guha (Poochka and Co.), Mudit Jain (QRIYO), Sharad Bansal (SRJNA), Dr. T.K Jain

(Social Entrepreneur), Mamta Singh (Thalagiri), Chirag Mehta (Thalagiri)

### SCL

Startup Cricket League was a cricket event with an Entrepreneurial twist that aimed at analyzing the skill set of a player showcasing their cricket skills with team, with some on-spot calculation to lead a head.

### IPL AUCTION

Participants stepped in the shoes of a bidder to build the dream team that they always wanted in these racy hours of nerves, strategy, game theory and gut. The event involved the skill to mix common sense with passion into their bidding strategy, with the limited fund at their disposal.

### STARTUP WORKSHOP

A startup workshop was conducted by the THALAGIRI team lead by Mamta Singh and Chirag Mehta.

### i5 SUMMIT IIM AND IIT INDORE:

The ECELL team had participated in the i5 Summit which was conducted by IIM Indore in association with IIT Indore.

### ECELL ORIENTATION:

ECell JECRC University organized it's 4th Induction session for the fresher's of the batch 2017 on this 24th August, 2017 with over 150 students actively participating in it, with an idea of bringing some change to the society with their innovative ideas. ECell also marked it's session beginning with an idea and motto of more and more active students participation so as to make them a better human being with all the skill set required to be in a corporate world.



### E-SUMMIT IIT KANPUR

The ECELL team had participated in the Entrepreneurship Summit which was conducted by IIT Kanpur.

### PITCH YOUR PARTNER

A networking activity was organized which aimed at laying the foundation of a team and oneness among the fresher's. In the activity the student were allowed to interact with each other, select a partner, and then pitch them in the form of a product.

### STARTUP IDEATION WORKSHOP

ECell JECRC University with Headstart in association with Espark Viridian conducted an ideation workshop which was marked by the presence of Ms. Puja Parek on 22 September. This workshop was aimed to provide students to get an opportunity to learn some basics of ideation process. This workshop will helped in sowing the seed of entrepreneurship in the minds of young and enthusiastic students. As well as it provided the right kind of exposure and environment to all those who wish to do something creative and out of the box.

### ILLUMINATE WORKSHOP

The Entrepreneurship Cell JECRC University in collaboration with ECell, IIT Bombay brought to its aspiring entrepreneurs the Illuminate workshop. The workshop dealt with Ideas, Planning, developing a Business Model Canvas, strategizing and Pitching their Startups against the Audience. The event was marked by the presence of Mr. Puneet Raman, Founder of Prowisdom Group who enlightened and mentored each and every student for six worthy hours.

### ENVISION BUSINESS FEST St. Xavier's College

Team E-Cell, JECRC University participated at the management fest of St. Xavier's College on 23rd, October 2017 and won prizes in most of the events along with the prize for the best performing ECell in the event.

### INNOVATICA, MNIT Jaipur

Innovatica was a unique initiative for young entrepreneurial aspirants to focus on idea and pitching of the ideas that are at an embryonic stage. The event also enabled the registered teams to present their ideas to the mentors with an expertise in the business conclave and then present their enhanced ideas in the finale with their guided input. A total of 3 teams had participated from ECELL JU out of which 2 secured an incubation at MNIT and 1 team amongst the two teams were the event runner-ups.

### IDEATHON 2.0 MARATHON OF IDEAS

ECell JECRC University organized the 12 hrs long entrepreneurship challenge, Ideathon 2.0 - Marathon of Ideas providing ultimate platform to showcase the talent and business mind. In this event students worked as a team and solved a given problem on the spot and then presented it via pitching and power point presentation after a certain time. The event was marked by the presence of Mr. RohitSaini (Micromarketing CEO at OYO rooms) and SahebDeol (founder of Highway Connect). There were a lot of fun activities and quizzes, to keep the motivation alive while 12 hrs non-stop race, this event was none less in bursting zeal and sense of competition amongst the young entrepreneurs.



## STUDENTS' SPEAK



**AMAN SINGHAL**  
ATOM- Founder  
Jaipur, Rajasthan

"JECRC incubation cell provides the perfect environment for young minds to nurture their idea".



**TAMMANA RAWAT**  
(Flexible Solar Panels)  
Jaipur, Rajasthan

"The only place to find the right guidance from how to start to how to expand. The journey becomes much easier with the most experienced mentors".

# Global Outreach Cell

Higher education is one of the toughest challenges the world is facing today, requires a global approach that can address the issues pertaining to scientific discovery and encourage a mechanism to work collaboratively to produce the maximum output of the educational and training efforts by the universities. Recognizing the need for international collaboration, JECRC University establishes a Global Outreach Cell comprising of the experienced and internationally recognized academicians dedicated to meet the global challenges and to work in

collaboration so as to effectively train the future scientists and engineers of the nation.

As businesses go global, so as the need to find the talent well-versed in the multicultural environment in order to effectively learn and work to solve the complex problems of manufacturing and research enterprises located in different countries. Below mentioned are few students already pursuing their career abroad:

S.No.	Name of the Student	Name of Organization
1	Jai Talwar	Wieden and Kennedy, US
2	Chirag Shah	New York University, New York
3	Neelansh Verma	Wieden and Kennedy, US
4	Bhowmik Dani	University of Texas, Dallas
5	Arpit Saxena	University of Texas, Arlington

## Objectives of JU-GOC:

The GOC at JU aims to provide a platform for faculty and students to engage in bilateral exchange programs from foreign institutions of higher education to work together on important research projects, training in new systems and technologies and to develop new teaching and research methodologies.

### a). Long-term objectives:

1. Organize visits of embassy and consulates staffs from New Delhi.
2. Visiting professorship programme: DAAD, Nehru-Fulbright fellow.
3. To start collaborations for faculty and students exchange with

reputed universities abroad to promote educational excellence at JU.

### b). JU's approach to develop a global alliance:

1. Provides a platform for faculty and students to engage in bilateral exchange programs for foreign institutions of higher education.
2. Work together on the important research projects, training in new systems and technologies.
3. Organizing international conferences to have a dialogue about the current R&D.
4. Develop and implement new teaching and research methodologies focused on industry requirements.



# IAESTE LC JECRC



IAESTE India LC JECRC is the flagship student exchange program of JECRC University. It is an exchange program under JECRC University, managed by students, which is a first of its kind exchange organization for students enrolled in technical disciplines in India. We provide students with prodigious opportunities to seek international training in their respective fields supplemented by a galore of experience. It is the Indian chapter of the global IAESTE student exchange program which is patronized by JECRC University. Since its inception, IAESTE JECRC has been the face of proliferating development. Other facet of IAESTE is the organization of personality development sessions, group discussions, conducting personal interview sessions and a

variety of professional tasks for its members. This feature of IAESTE with the student exchange program sets it as the leader in its category.

Over 400 students enrolled with this program accomplished trainee-ships abroad in firms. IAESTE has had a wonderful journey of 4 years in JECRC University which is clearly visible in the exchange statistics. With the help of JECRC University's Administration and Staff IAESTE JECRC has become the fastest growing Local Committee in India.

IAESTE JECRC provides quality trainee-ships to its members in various countries like – Germany, Belgium, Switzerland, USA, UK, Poland, Vietnam, Austria, Sweden, etc. The statistics of post four years of IAESTE JECRC are:

IAESTE JECRC Student Exchange Statistics			
Session 2013-14	Session 2014-15	Session 2015-16	Session 2016-17
Incoming Interns - 00	Incoming Interns - 11	Incoming Interns - 08	Incoming Interns - 24
Outgoing Interns - 02	Outgoing Interns - 09	Outgoing Interns - 02	Outgoing Interns - 15

Total exchange uptill August 2017, **71**

## Jaipur Darshan

IAESTE JECRC took the interns of Incoming Session 2017 round the pink city. They loved it! The tour began with a visit to Jal Mahal, a palace located at the Man Sagar Lake, Jaipur. It had some really fascinating, scenic views to offer and the interns enjoyed a lot alongside the lake. Then they headed to the AMER Fort and their journey there was complemented by the beautiful and pleasant weather. The views were appealing from the top of the Fort and all the interns couldn't resist themselves from the urge of clicking some amazing selfies.

Touring Jaipur with the SROs was an item on their must-do list. It was crossed out with utmost pleasure.

## Appreciation of Faculty Supervisors

Over the past couple of years, IAESTE has become a huge success in JECRC University, Rajasthan. This would not have been possible without the dedication shown by the teachers towards the internships and the interns. They have made sure that each and every of their intern goes away with a lot more than just a certificate. We appreciated the teachers by giving them certificates.

## IAESTE DAY

IAESTE, an acronym that means so much more to all of us who are a part of it; An international organisation that has been changing thousands of student lives by providing them international opportunities. Every year, we celebrate IAESTE Day on the 20th of October to mark another successful exchange year! But what makes October 20, 2017 special? In 2018, IAESTE is turning 70 years old and we decided to have a year-round of celebrations that started from this year's IAESTE Day!

IAESTE Day was celebrated across the world, with each country doing something amazing and the celebrations were bigger than ever before! Whooping 35 countries put up a special event just to celebrate this day and 70th year of IAESTE and there are definitely many more events and celebrations that are happening and we don't yet know about. The Central European Convention also kick-started on IAESTE day in the wonderful city of Vienna in Austria and the event was livestreamed through Facebook with a special cake cutting to celebrate 70 years!

IAESTE celebrated its 70th anniversary on 20th October 2017. This IAESTE day was extra special for us as we came together to celebrate not only the IAESTE day, but also to congratulate the newly elected President and Vice President of IAESTE JECRC. More than anything, IAESTE is about making new friends. With good wishes in our hearts and a promise to remain friends forever, we bid farewell to our Ex-President and Ex-Vice President.

## Session with Niko Phillips, Group Director International at Activate Learning, Oxford University – UK

Niko Phillips made a visit to IAESTE office where President, IAESTE JECRC explained about the functioning of IAESTE, impressed by the vision he gave us the opportunity for collaboration.

## Session with Maud le Bars, International Development Manager, Rennes School of Business

A session was conducted, explaining about the scope of Management abroad in Rennes School of Business, France. Likely to sign a MOU between Rennes School of Business and JECRC University.



## STUDENTS' SPEAK



**ARPIT BAIRATHI**  
Computer Science  
Jaipur, Rajasthan

IAESTE helped me to grab an international technical internship opportunity in Split, Croatia. I had the most amazing time during my international internship in Croatia and I highly recommend future interns to pursue this opportunity



**AKASH SINGH**  
Mechanical  
Delhi

Recently, IAESTE helped me to grab an international technical internship opportunity in Germany. I am so thankful to JECRC University and IAESTE JECRC for this experience

# ALUMNI



The University's engaged alumni network supports for mutual benefit from the skills and experience of our graduates, by offering their support to our students, to the University and to each other. We keep them properly informed and engaged; alumni are our most loyal supporters and our best ambassadors, offering invaluable word-of-mouth across their personal and professional networks. As graduates of the JU, alumni have a special connection with the University as brand ambassadors and loyal supporters. The University uses social media extensively to engage with our alumni, with photos and quotes from the past proving especially popular. The University also celebrates the successes of our alumni as much as we can and we have a dedicated alumni blog which shares alumni stories, triumphs and news.

JECRC's alumni are its lasting legacy and strongest voice. Their community of 9000+ acts as brand ambassadors of the institute and provides its students an incredible network of mentorship and other academic and professional engagements.

JECRC University Alumni Association is designed to foster Alumni Success and to embellish the alliance between the University and its Alumni. It encourages alumni's personal & professional growth, and inspires them to achieve their philanthropic goals while working together to keep alive our motto "Build Your World".

The vision of an association is to engage the JECRC University's global community to support and advance the University's excellence and to foster a sense of community while instilling in its students a lifelong commitment to our alma mater.

This association serves as a springboard for further development and is run by JU Alumni Association Committee.

# Research, Innovation and Economic Frontiers of JECRC

Today's sophisticated technologies are of an interdisciplinary nature and require the coming together of efforts of several groups and/or entities such as faculty members. The progressive intensification of research has led to the formation of interdisciplinary research groups which helps in creating modern research facilities and technically skilled manpower in key areas. The university fosters many such endeavors that cut across various disciplines with the aim of developing appropriate technology.

The key goal of the JECRC University is to ensure a creative atmosphere for our students and faculty to take up higher studies and research. We at JECRC have undertaken concerted efforts to align our R&D focus with the national goals of achieving technological competence and self-reliance. The faculty and students undertake research projects in the thriving areas of science, engineering, management and technology.

Apart from conducting a fundamental research, many R&D projects offer opportunities to tackle live problems.

The faculty and students of JECRC University have carried out a number of research and development projects to advance and apply knowledge for the benefit of industry and society. This nurtures an environment that promotes creativity and scholarship. The core lies in innovation and that comes from new ideas that very often emanate from high quality academic institutes and universities. We have also established some successful partnerships with the industry.

JECRC University also provides an opening seed grant to interested faculty members for initiating R&D projects and preliminary work towards formulating detailed proposals for funding agencies. In addition, the University also funds a few projects in specialized areas of Cross Disciplinary Research Groups.

## STUDENTS' SPEAK



**SHUBHAM SINGH**  
B.tech Mechanical  
(Tata Technologies TTL)  
Silvasa, Gujarat

Experienced an inclusively dynamic learning environment that inspires for personal and intellectual exploration, through the array of high-quality and well executed educational and extra-curricular programs.



**PRIYANKA DIXIT**  
MBA, (Freelancing)  
Jaipur, Rajasthan

Here at JECRC University you get a tremendous head start with ideal opportunities to explore your talents, volunteering social and cultural events with a fine education given by creative professionals.



**ARPIT SAXENA**  
B.Tech-CSE, 2015 Passout  
(Studying Abroad at University of Texas)  
Jaipur, Rajasthan

My passion for computer software met the best hardwares of Computer in labs of college. With profound knowledge of Professors and best-in-class exposure from software giant Microsoft coming to our college, prepared me to digest broader vision that I always dreamt but never believed in before. The University provides a great amount of exposure and emphasizes on both the technical as well as practical aspect by conducting seminars and workshops as a part of the curriculum.



# JU Women Technology Park

## Project Sponsor: Department of Science and Technology (DST), New Delhi

Rural Women Technology Park (RWTP) promotes development and adaptation of appropriate local technologies, transfer of proven technologies and demonstration of live technology models to benefit women in general and rural women in particular. RWTP acts as a resource center where all necessary support is made available to women for improving their socioeconomic quality of life. JECRC Foundation has chosen local technologies for research and development including Sanganeri prints, Gem cutting, Jewellery design, Handmade paper using cloth wastes, paper-mache, Medicinal and Aromatic plants, cultivation of vegetables and spices, health and nutrition for women, etc. for this Project. Women from the state of Rajasthan are given extensive training and support for starting their own business/ventures. RWTP is also providing assistance for identifying suitable products/services for the new ventures, preparing detailed project reports, identifying sources of raw materials, equipment, finance and markets, guidance for various government clearances, etc. from a single platform so that their businesses become cost effective.

The project envisages training/support to women from 3000 households covering about 6000 to 7000 women beneficiaries over a period of 3 years. RWTP gives an opportunity for the women of Rajasthan to establish themselves as an independent identity, earn livelihood for their families and live with self esteem.

JU-WTP adopted Pipla village for upliftment of rural women. More than twenty seven successful workshops were organised for upliftment of rural women of Rajasthan. Women of Goner, Saligrampura and Vidhani area were selected for workshops. Each workshop trained more than forty women of different aganbari for hand block printing, diya making and basic computers knowledge. Certificates were also distributed by President of JECRC University. JU-WTP is also working closely with Aganvari 1 and 9 of Vidhani village for improving status of rural women. Further, adoption of eight more villages is under progress. JU-WTP also supports three Self Help Groups of Saligrampura. Establishment of incubation centre for nurturing rural women entrepreneur is under progress.

### Women Scientist A Scheme

JECRC University faculties have been awarded with the

country's most prestigious fellowship - Women Scientist A. In this project, faculty cum women scientist are working on high technologies for Isolation of pure bio actives from Arid Zone plants with potentials as anti-cancerous, antimicrobial and anti diabetic agents. These novel bioactives will lead to therapeutic targets for future generation. The project scheme is of 2.5 million (Rs. 25 lakh) funded from Department of Science and Technology, New Delhi to give scientists an opportunity to explore the innovative ideas into drug development. Provisional patents are also submitted for isolation of novel antibiotic for treatment of Nosocomial infections.

JECRC University conducted ten Subject Expert Committee Meeting of 'Women Scientists Scheme (WOS-A)' of the Department of Science and Technology (DST), Govt. of India, National Science and Technology Management Information System (NSTMIS) Meetings and Program Advisory Committee Meetings in different departments. More than 95 million (Rs. 95 lakh) seed grant was provided from DST for these meetings.

On 14-15th February, 2017 seventh Subject Expert Committee Meeting (Engineering and Technology) was hosted. Sixty participants from all over the country presented their progress proposal to avail scholarships of more than Rs 5 crore. Through this endeavour the Department of Science and Technology (DST) is providing opportunities to women scientists and technologists between the age group of 30-50 years who desire to return to mainstream science and work as bench-level scientists. The meeting was chaired by Dr. Sanghmitra Bandopadhyay, Director, India Statistical Institute, Kolkata with a team of strong R&D scientists of the country like Dr Jayashree Bijwe of Centre for Industrial Tribology Machine Dynamics and Maintenance, New Delhi, Dr Rekha S Singhal, Institute of Chemical Technology, Mumbai, Dr Rahul Mitra, IIT Kharagpur.

Eighth Subject Expert Committee Meeting (Physical and Mathematical Sciences) hosted on 14-15th July 2017. It was headed by Dr. Joyanti Chutia, Former Director, Institute of Advanced Study in Science and Technology, Guwahati with Dr. Hemlata, Anna University, Chennai, Dr. Abhay G. Bhatta, Indian Statistical Institute Delhi, Dr. Ambika, Indian Institute of Science Education and Research and Dr. Tamizhavel, TIFR Mumbai as experts for project proposals screening more than fifty participants.

JECRC University had the privilege of hosting **Dr. Anil Kakodkar, PADAMSHREE, PADAMBHUSHAN, PADAMVIBHUSHAN, Member and former Chairman Atomic Energy Commission, Chairman Rajiv Gandhi Science and Technology Commission, Chairman TIFAC,**

for a two-day PAC- NSTMIS meeting conducted by DST, Govt. of India.

Dr. Kakodkar chaired this two days PAC meeting on 27-28 September. His comment "**If just in Six years this University has achieved all this what I see, I am very sure this will have great impact on the spheres of education in next Six Years.**" left us overwhelmed. He also appreciated various social initiatives taken up by the JU students, Dr. Kakodkar interacted with ZARURAT kids and blessed them.

This was the ninth Committee Meeting hosted at JU by DST, Gol, JECRC University. 15 experts and 40 participants across the country were given a full campus tour.

National Science and Technology Management Information System (NSTMIS) Division of DST, New Delhi organised a two day 2nd Brain Storming Meeting emphasizing on 'Technology Commercialization with special reference to Industry Participation in Indian Context' on 6-7th November 2017 at JECRC University, Jaipur.

The meeting focused on sensitizing the role of Universities and Industries on Technology Transfer. Twenty-five top leaders from different Industries were part of this discussions.

Experts galaxy included **Dr. Debabrata Chatterjee from IIM Kozhikode** (expert on globalisation of indian thoughts), **Dr. MH Balasubramania, IISc Bangalore, Dr. D. Rama Rao, ASCI, Hyderabad, Dr. Roshan Yedery, EDC, NCL Innovation Park, Pune, Dr. Padma Satish, IRCC, IITB, Mumbai, Mr. Vineet Kumar Goyal, Steinbeis, Hyderabad and Dr. K. Sumathy, Bharat Biotech, Hyderabad.** The closure of the meeting was with a visit to Therachem Research Medilab Pvt. Ltd., Jaipur a JECRC Industry Venture. The experts appreciated the JECRC University innovative venture.

### JECRC UNIVERSITY FACULTY IN CORE GROUP OF WOMEN IN SCIENCE, DST, New Delhi

Dr. Ekta Menghani, Associate Professor Biotechnology was selected in core group of twenty members from all over India by NSTMIS, Department of Science and Technology, New Delhi for a Brain Storming Meeting on 'Impact of gender mainstreaming policy of Government of India' and to evolve a study on National level data on women in science. Follow up meeting was organized on 18-19 January 2018, Gurugram.

## STUDENTS' SPEAK



**PURVI SHRIVASTAVA  
VAISHALI CHAUHAN**  
B.Sc. Biotechnology  
Neemuch, MP

Proud to be part of JU-WTP. We trained women with flower making, paper bags preparations and many more activities.



**MS. VISHWANTIKA  
KHANGAROT**  
B.Sc. Biotechnology  
Agra, Uttar Pradesh

JU-WTP is an enriching place where we are working as master trainers to make rural women empower. It's a wonderful feeling to work in a cohesive environment and fulfil our Honorable Prime Minister's Dream of 'Make in India'



# Social Initiatives

At JECRC Foundation, we believe the growth of the nation is deeply imbedded in growth of all sections of the society. It is the youth of the nation which form the most important pillar of any society. For the growth of society, it is the moral duty of every student to gather wisdom and knowledge and pass in on to the less privileged members of society.

To strengthen these beliefs, students of JECRC University have initiated various student run social service groups. During last five years more than 300 students are actively involved in the activities of social groups across Zarurat and Aashayein. In same contest nearly 1000 students from foundation plays very important role in causing social change. **In this quest we are honoured to have the mentorship of Nobel Laureate Mr. Kailash Satyarthi and Ramon Magsaysay Awardee Anshu Gupta with us.**

## Zarurat

### The Help Beyond

Zarurat is a students' organization, working in the direction to provide elementary education free of cost to the underprivileged children living in the nearby slum areas. Zarurat makes students aware of their brighter side that apart from gaining knowledge, they can also be a part of the initiative that delivers the knowledge they have earned for the needy.

Zarurat works 6 days a week, 5 days for curriculum related studies and the sixth day for the extracurricular activities for overall development of kids. A skilled core team works for the noble cause and celebrates various activities with those kids. Through Zarurat, the children are provided with a platform to nurture their talents and develop their personalities.

Team help to promote the social and environmental causes by keeping neighbourhood clean and by planting more trees. They also celebrate sports day and Annual day with little kids and bring smile on their faces. Team member also visited Old age home and share their thoughts. Some of the other activities involve teachers day celebration, art and craft workshop, diya making workshop, children day celebration, computer classes, vastra samman samaroh, visit to different government schools and also to Deaf and dumb school. By means of various activities they make little kids aware of different aspects of life.

## Aashayein

### The Life Saviours

The Life Saviours, a non-profit organisation, one of the eminent

initiative by students of JECRC University, has served well for the social cause of SDP as well as Blood Donation. The members associated with this club are available 24x7 and till date around 950 patients suffering from any type of blood related diseases, have been profited by the hardworking team members of this club.

The club is collaborated with many Jaipur based hospitals, which contacts the respective team member of the club for the emergency cases. Aashayein has put the benchmark in state of Rajasthan for the maximum number of units of blood donated (approx. 12k units) till now.

In JECRC University, the club was initiated on 5 September, 2017, seeking towards the goals of social achievements. On 11 October, 2017. The Blood Donation Camp was held in the university in which students of university and also people from outside showed active participation. A total of 1427 units of blood were collected on the same day. All these years, Aashayein had proved itself as hardworking and highly motivated in social causes. We aim to spread awareness about this organization more and more, so that we can serve the needy people to the fullest.

## Blood Donation Camp

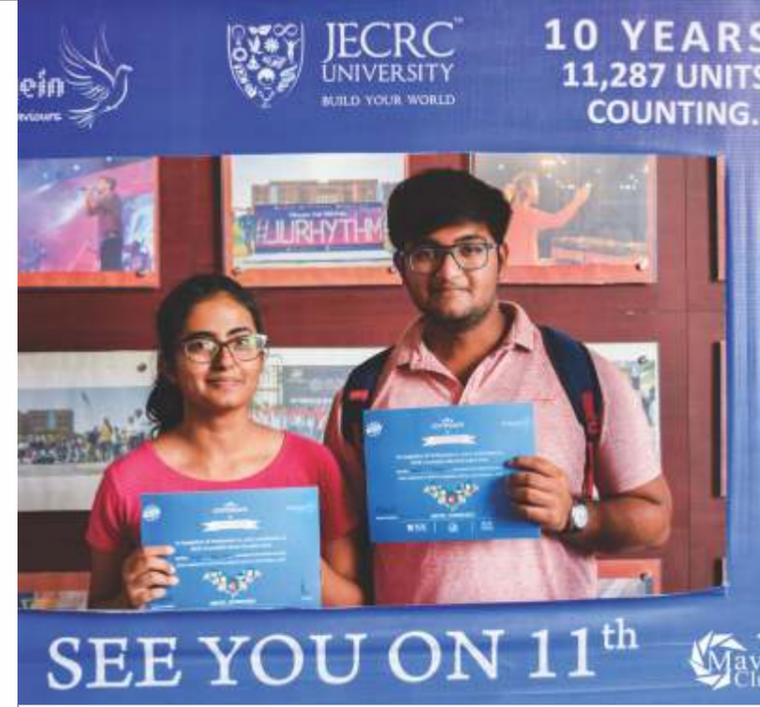
JECRC University maintained its lineage of DONATION BLOOD and SAVING LIFE by organizing its 12th annual BLOOD DONATION CAMP at all the three campuses of JECRC Foundation on 11 October, which was coordinated by Aashayein. The Life Saviours. CAMP started with inaugural by our chief guest Maj. Gen. Anuj Mathur, who also donated blood by being the first donor of JU. JECRC foundation broke its own record of 1406 units by collecting 1427 units of blood this year. All the students, faculties and guests were very enthusiastic about participating in this camp and made this a great success and a memorable one.

## STUDENTS' SPEAK



**ANJALI JHANWAR**  
B.Tech-CSE  
Ajmer, Rajasthan

Being a member of Zarurat makes me strong, positive and gives me the power to never give up! Kids are the abundance of love, peace and joy. This is the experience of a lifetime and is unforgettable!



# Events

## VandeMatram

"Prosperity and strength of a nation is the outcome of its unity." "Vande Matram" 2017 once again continues its legacy to unite the nation as more than 50,000 people came together to proudly sing our national song. JECRC believes in the national unity and proves this by its action as over 6,000 students of JECRC Foundation along with 800+ faculty members marked their presence in this event.

## ISRO (Indian Space Research Organization)

Exhibition and Outreach Division of ISRO organized an exhibition in JECRC University with a view to increasing the awareness of science and technology among students.

The 3-day event included exhibition of models of latest satellites and rockets, live launch of water rockets, expert sessions on success stories of 'Chandrayan & Mangalyan', debates, documentaries on 'Mars Orbiter Mission' & 'Chandrayaan-1' and science quiz on 'Space and Astronomy' for students.

Mr. B.R. Guruprasad, PRO, ISRO, Mr. C.N. Srinivasa, Senior Project Assistant from Public Relations Unit of ISRO, Dr. Unnikrishnan Nair, Project Director Human Space Flight Program and Dr. S.S. Rao, General Manager of RRSC visited the event.

The 'Science Exhibition' witnessed a footfall of more than 20,100 and was covered widely by local and National media.

## 'Protsahan'

Protsahan is a Techno – Scholastic Festival for school kids which is conducted yearly in JECRC University. The purpose of this event is to impart value-based knowledge to school students in their formative years & thereby enable them to like informed decisions when the time comes.

We organize various competitive events like Science Exhibition, Drawing competition, Quiz, Debate, Master Chef, Volleyball, Football, American Football, Basketball and workshops of App Development, Jewellery Design, Start Up and Aero Modelling for students of class 10 to 12. We witnessed more than 1428 participants in first edition and 2296 participants in second edition from more than 79 elite schools of Jaipur. Attractive cash prizes and certificates were given to the participants/contestants.

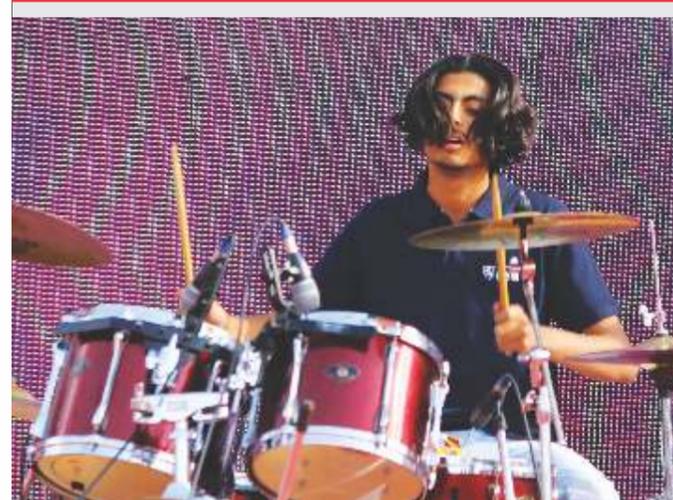
## RHYTHM –JU FEST

"JU-Rhythm 2018" is envisioned as one of the best national level techno-cultural festivals to bring out the talent of budding students. An immense cultural confluence on all levels is set to redefine multiple standards with an exuberant line-up of events in literature, arts, dramatics, music, dance, robowar, hackathon, etc., as well as one-of-a kind innovative amalgamations of the same. The Big 3- 'Cultural', 'Technical' and 'Business' will be taken to an even bigger spotlight. The participation is aimed to soar much higher than the previous edition.

In addition to students of JU, JECRC Foundation and students from other universities and institutions of excellence such as IITs, NITs, and IIITs and many others will be encouraged to participate in the fest. Each team from a university/institute will be accompanied by a faculty member. Where girl students are participating, a lady faculty member will accompany the team. The competitive events included in the fest will help students in building values such as national integration, faithfulness and loyalty to the country, eradication of violence, obscurity, superstition, religious fundamentalism, etc. to build a moral character.

For the past five years JECRC University, Jaipur has set higher and higher benchmarks in multifarious domains of culture, providing its participants a platform to promulgate their talent and explore their passion in the field of Drama, Music, Arts, Literature and Dance through its annual cultural festival "JU RHYTHM" and has witnessed numerous enthralling performances by top-notch artists. Comedy Night, Theatre Night, Fashion Show and other such vibrant events that are the most sparkling, scintillating and happening evenings of RHYTHM.

The Fashion Show, The Rock Band Competition, RC Car Competition, Robo War, Street Play, Dance Beat covers most of the dimensions of presentable art. The institute has also been helping the young technocrats of India to showcase their technical might and innovative abstractions through its annual technical festival E-Cell. E Cell features a wide array of workshops pertaining to different fields of interests.



# Wonder of Words "WOW" The Literary Extravaganza

It is said that as one lamp lights another, it does not grow less, so too, nobleness enkindles nobleness. The merit of that saying was very evident when Luminaries graced the sanctum sanctorium of JECRC University during the recently concluded Sixth Edition of Wonder of Words. This small effort which started in 2012 has now captivated the audience and is a much awaited event of the year.

It is true that one can perhaps glean a bit of their wisdom from reading their work but a personal interaction is another experience altogether. It is rightly said that, "A true entrepreneur is one who does something radical and someone who jumps off the cliff and builds a ladder on the way down". This is worth considering by the present generation.

**Objective** – The objective is to connect students with the dignitaries from the fields of arts, music, literature, media, academics so that they get an in depth knowledge of working in these area of expertise worldwide.

**The Context** – The students are given an opportunity to interact with these stalwarts from the fields of art, music, literature, media and academics and gain an insight about their achievements in these areas of interests.

**The Practice** – This Literary Extravaganza has renowned Literary Personalities visiting JECRC University to interact with students and share their experiences. Thus we will try to infuse the importance of Arts, Culture and Literature among the students and also inculcate the idea of overall development of their personalities. The Speakers who visited JU have presumably shared their experiences which have traveled a long way.

**Evidence of Success** – We have had the privilege of hosting stalwarts from the fields of Art, Literature, Music and Academics in last 6 years.

## The Dignitaries who visited JECRC University were:

Sheniz Janmohamed - Poet, Canada	Dr. Meena Kandasami - Writer, India
Bhavya Kaushik - Writer, India	Hansda Sowvendra Shekhar - Writer, India
Andrew Lycett - London	Om Thanvi - Historian & Panelist, India
Mary Harper - London	Sahil Maqbool - Writer, India
Andrea Di Robilant - Italy	Prof. P. Raja Rao - Academician, India
Vikram Sampath - India	Alka Saraogi - Poetess & Writer, India
Imogen Edwards Jones - UK	Alvin Pang - Academician, Singapore
Ray Monk - Philosopher, UK	Rachel Kelly - Writer, UK
Shereen - El - Feki - Journalist, UK	Deepa Agarwal, - Writer, India
Russel Pullan - Writer, UK	Prof Frank Trentmann - Academician, UK
Carlos Rojas - Historian, USA	Dr. C.P. Deval - Writer, India
Prtha Mittar - Historian, USA	Kota Neelima - Political Journalist, India
Rana Mittar - Historian, USA	Abeer Y. Hoque - Writer and Photographer, USA
Peter Godwin - Journalist, Zimbabwe	Josh Steinbauer - Filmmaker, USA
Lily Wangchhuk - Politician, Bhutan	Galina Lazarevav - Poet, Australia
Ashwin Sanghi - Writer, India	Tony Maniaty - Author, Australia
Auroni Kashyap - Writer, India	Brigitte Uttar Kornetzky - Filmmaker, Switzerland
Prof Dave Golsan - Academician, UK	Prof. Lisa Randall - Writer, USA



# Initiatives and Specialized Resources

**JECRC University aims at holistic development of individuals and the society at large. The University is a large dedicated community in pursuit of knowledge. Our students are taught by academicians who are both world class teachers and researchers. Clubs and associations give the students an opportunity to pursue their interests and hobbies. They are encouraged to participate in cultural, social and sports activities while pursuing their academic programmes.**

## Research and Advanced Studies

The University aims at creation of knowledge through research. It helps in shaping innovative thinking and commitment to intellectual challenge. The University offers Ph.D programme in Science, Engineering, Management, Library and Information Science and Humanities. The University also has embarked on sponsored research and Industrial Consultation. The faculty members are encouraged to interact with industry and also government research laboratories for consultancy projects. Students are given real life projects to enhance their applied learning.

## Technology Incubation and Entrepreneurship Development Centre

The offshoot of research is the formation of Technology Incubation and Entrepreneurship Development Centre. The Centre's ambitious initiative is to attract students to develop their entrepreneurial acumen and taste. The Centre encourages the students to develop new ideas and innovative products. The Centre also mobilizes resources for product designing and undertakes feasibility study on commercial ventures for the products. The University has also garnered momentum with venture capitalists in funding for such innovative products. Workshops and seminars are conducted to provide exposure in design and development of new products and also to encourage entrepreneurial skills.

Department of Science and Technology, Govt. of India has sanctioned a grant of Rs. 1 crore to JECRC University for development of Women Entrepreneurs in the region in the fields of local expertise including Dye and printing technology, gems & jewelry design technology, handmade paper and other decorative items, horticultural technology and health and nutrition of women.

## Centre for Future Studies and Industry Alliances (CFSIA)

The Centre for Future Studies and Industry Alliances work to bridge the challenges that are typically faced by today's professionals in a business world growing at an incredible rate. The Centre partners with industry bodies and designs programmes which are need based and relevant to the corporate requirements. These programmes meet the dynamic demands of the knowledge society by providing the right kind of human resources specific to industry. The programmes are designed to create industry ready professionals equipped with a component skill set, knowledge and attitude. The Centre has tied up with KPMG, CADD Centre, etc. to ensure skill development training to the students enrolled in the University in various programmes.

## Industrial Relations and Consultancy Cell

The University has a strong relationship with the industry and continues to liaison with different industry bodies. The faculties are encouraged to take consultancy projects with the industries and the students participate in these projects. Frequent seminars and conferences are held and participated with the linkages of these institutions.



Sprawling campus spread over  
32 acre houses state-of-the-art  
facilities for a cohesive and safe  
learning environment



## Learning Research Centre (Central Library)

The Central Library is the academic lifeline of the University. The library is open for twelve hours a day and accommodates a large number of students in its reading and referencing halls. The University has gone ahead in making the concept of digital library functional with availability of digital content to enhance the first hand knowledge to students.

A good collection of reference text-books and journals of national and international repute are available to the students. The library subscribes to both national and regional newspapers and magazines and journals for the benefit of students and general readers. The library, in addition to text books, caters to general reading and has a special section for books and journals for competitive examinations. The students have access to the online e-learning portal for integrated learning including NPTEL. This facility is provided to all the faculty members and students of the University.

## E-Learning Resources

The students have access to an online e-learning portal for all the study material and also for reference materials. This facility

is provided to all the faculty members and students of JU. The sprawling campus is spread over 32 acre and provides a cohesive, safe environment conducive to learning and an array of cultural, social and sports activities.

## Computing Labs

JECRC University has some of the best computer labs, with the latest computing facilities and high speed internet connectivity.

The University has 15 computer labs with over 500 computers and 100 MBPS 1:1 network. Also the University is under the initiative of NMEICT to connect technical education institutes through National Knowledge Network (NKN) with a high speed internet facility.

The University system works with an ERP Technology backbone. The entire campus network is connected with latest technology enabled servers and CISCO network equipments. The campus is Wi-Fi enabled.

## Computational Simulation and Enabling Technology (CSET) Lab

A Computational Simulation and Enabling Technology Lab has

been established at JU. Under this collaborative initiative the lab will equip JU students with expertise in latest simulation technique. The CSET Lab will enable students to develop highfidelity, high-performance computing (HPC) numerical simulation tools in the fields of fluid dynamics and structure mechanics. A key tool in modern engineering, advanced computational simulation algorithms is used to solve problems in relevant fields.

## Centre for Apps and Ideas

One of the laudable initiatives of JECRC University is the "Center for Apps and Ideas". The initiative aims to provide training to students in various technical fields which shall ensure that they maintain a competitive edge over their professional counterparts. The first program under this initiative is "Android Application Development" training which kicked off at JECRC University on September 10, 2015. The program involves a professional trainer who trained 25 students per year that students are selected on the basis of a written test and interview.

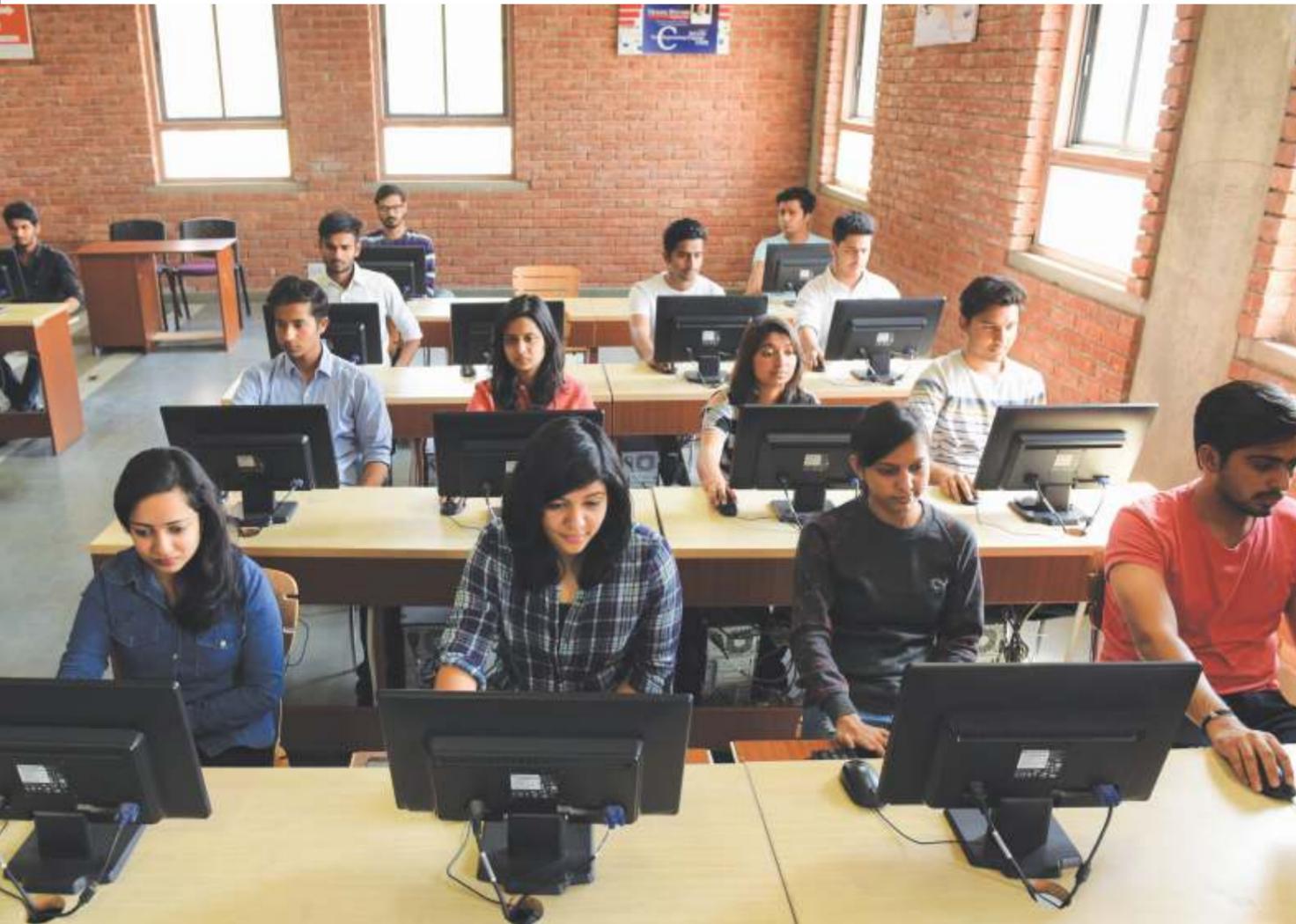
Center for Apps and Ideas have completed three years successfully of android training and published many Apps in different fields of technology and social areas.

**Modus Operandi:** The first phase of the training involved Core Java training to ensure all the trainees had a strong base for Android App Development. This phase is followed by the basics of Android. The next phase of the training involves working on different components of Android and building small static and dynamic applications followed by lessons on database connectivity. An important element of the entire training session is regular assessment of students which is done through daily assignments and minor tests.

The next step involves lessons on advanced topics and working on recent technologies perspective dynamic applications. The final phase of the training requires every student to build his/her own app based on the lessons given and assessment of the training.

## Future Endeavors

Upon successful completion of this training, the Centre shall work on providing classes on other important skills and involve more students in the initiative.



# Infrastructure and Facilities

## Pink City-Jaipur

Jaipur, the world renowned Pink City has been emerging as a higher education hub and is an ideal city to study and live. In addition to being India's leading tourist destination, Jaipur draws thousands of students from far and wide.

An interesting mix of modern infrastructure, rich heritage and culture makes Jaipur a very charming city. The city has an excellent infrastructure with all the necessities and comforts of modern day urban living – wide roads, banks, ATMs, hospitals, shopping areas, malls, multiplexes, fitness centers, hotels, cafes, parks – the city is quite affordable with respect to cost of living. Known for their hospitality, the people of Jaipur are really welcoming and helpful. The city is safe and peaceful, especially for women.

Jaipur is abuzz with a variety of business activities across sectors that gives students tremendous exposure. National and multinational companies like Infosys, Genpact, Bosch, Deutsche Bank, Wipro, NEC, etc. have been in the campus.

Today, Jaipur is seen as one of the major centers for top class education in the northern part of the country. It attracts students in large number every year for the professional training courses from all sections of the society. It has numerous colleges and private universities setup for the purpose of providing quality education.

## JECRC University Campus

Planning and development of the JECRC University campus underscores our belief in creation of a sound infrastructure for both learning and living. The JECRC University has excellent academic and residential facilities that make up a vibrant campus.

The style of the buildings is unique with large rectangular and linear structures dotted around the 32 acre campus with large courtyards. It has been designed keeping in mind the climatic conditions, still connecting the past with modern and contemporary design. The concept of the JU building and landscape is to create an environment with liveliness as a playground for dreams and a place for inspiration to the students. The campus is built to bring together world class experience which truly represents the character of the University. This commitment reflects in everything that you see here – architecture and layout, landscaping, training and technology infrastructure, residential and recreational facilities. The design of the campus demarcating different zones – Residential, Public

Buildings and the Academic blocks breaks the monotony with a transitional space and experience.

A striking highlight of the campus is the classical-style exposed brick-wall buildings with sun-lit and well ventilated interiors which divulge a monumental structure. The cavity wall exposed brick concept ensures that the building gives a temperature difference of almost 8 to 10 degree between the indoor and the outdoor temperature. Adding to the social aspect of green movement natural materials like traditional Kota and Jodhpur stones are used. The identity of the campus are large courtyards between the buildings and the presence of more than 90 different species of plantation around the campus.

This green, energy efficient and eco-friendly campus design goes beyond just the buildings. Beautiful landscaping, choice of shrubs and trees, water harvesting and recycling and waste management practices are in line with a Green Campus. JU is a zero waste campus with the recycling of water used for irrigating the large courtyards. Rainwater harvesting ensures that each drop of rain is conserved.

At JU, students may choose to live in the residential housing at the campus itself, soaking in the vibrant neighborhood or they can live off campus as paying guests in the city area.

## Residential Facilities

On-campus residential facility for students has been very thoughtfully designed and planned. Each unit in the JU Hostel Complex allows privacy and personal space to a student while giving a chance to live together and foster comradeship. Just as in apartment, three / four private, single occupancy rooms open into a common living room equipped with a television set, internet access and a pantry making it a complete independent unit. The hostels are air-conditioned, comfortable and conducive for the students to have a productive campus life, providing a perfect setting for academic pursuits.

Hostels are provided by the University for the convenience of students. In order to ensure proper utilization of the hostels and to maintain the facilities for comfortable and orderly life for the students in the hostels, there is need to lay down rules and regulations for the hostels. This document lays down these rules and will be called “**Rules and Regulations for JECRC University Hostels**”.

Separate hostels will be maintained for **boys and girls**. The mess and dining facilities may be common. All students will adhere to the following rules:

### I. Rules for Admission

1. The allotment of rooms will be made by the **Dy. Director Hostels/Chief Warden** based on the applications submitted by the candidates.
2. Admission and continued stay in the hostel will depend on academic performance, good behavior and conduct of the student.
3. The students shall stay in the allotted rooms. Change in rooms will be allowed only with the prior permission of Dy. Director Hostels/Chief Warden.
4. The hostellers with chronic medical problems may be asked to vacate the rooms as personal medical care by parent / guardian may be necessary.
5. If a student is **expelled / suspended** from the University/Hostel for any reason he/she shall immediately vacate the hostel on the day of expulsion / suspension from the University/Hostel. His/her continuance in the hostel will be treated as unauthorized occupation.
6. The hostellers themselves are personally responsible to safeguard their belongings. They are not to keep too much of cash or valuables like gold, costly wristwatches etc., in their rooms. They should also take care of their wallets, calculators, mobile, Laptops and books. In case of theft or loss of any items, it should be reported to authorities. The hostellers are advised to keep their rooms, boxes, suitcases, cupboards, etc., securely locked with good quality locks.
7. **Admission and Continuation of stay of a student in the hostel is subject to the discretion of the Hostel Administration.**
8. **Hostel will be allotted for a minimum period of one academic year.**

### II. Hostel Rules & Regulations

1. All movements from and to the hostels shall be recorded in the movement register kept with hostel Warden in the hostel and should be properly signed by the Hostellers.
2. There will be daily attendance in the hostel. The timing for attendance is 10:00 pm every day. All Hostellers are required to be present in their rooms compulsorily.
3. The hostel rooms are subject to inspection by the University / Hostel authorities to ensure that they are kept neat and tidy and no unauthorized items like liquor, drugs, lethal weapons etc., are kept in the rooms. Possession of any lethal weapons or any instrument or in contrivance with anybody else which is likely to cause physical harm to others, is strictly prohibited.
4. Wards shall maintain **SILENCE** in the hostel premises including rooms, bathrooms, corridors and common areas etc. Wards shall not cause inconvenience, annoyance or disturbance to others.
5. The hostellers shall not enter into any **unnecessary conversation, quarrel or altercation** with the hostel staff. If anyone has any complaint against any employee of

the hostel, a written complaint shall be lodged with the **Dy. Director Hostels**. Use of abusive, vulgar and unparliamentary language against the hostel/mess staff and others is strictly forbidden. Any complaint received from staff / faculty against students will be taken seriously.

6. If any hosteller is found indulging in any form of **ragging i.e. instigation / intimidation / threat to any other hostellers** he / she will be asked to vacate the hostel forthwith. In this regard, the decision of the Registrar shall be final and binding on the individual's concerned.
7. **SMOKING** is prohibited in the hostel buildings. **GAMBLING** in any form such as playing cards (even without money at stake), consumption of **ALCOHOL**, use of **DRUGS** and **NARCOTICS** and **possession** of such things is prohibited. Anyone found indulging in the use of such things will not only be asked to vacate the hostel but may also be rusticated from the University.
8. **Day scholars** are not allowed in the hostel. Hostellers should not encourage entry of day scholars.
9. Celebrating **BIRTHDAYS** and other parties inside the hostel rooms is strictly prohibited.
10. Students are not allowed to play **CRICKET** and other **OUTDOOR** games inside the hostels.
11. When leaving the rooms for attending classes **Fans, electrical gadgets, lights etc.**, should be switched off. Windows should be closed securely.
12. Hostellers coming to the Hostel after the gate closing hours without prior permission or without valid reason will be fined. Regular late comers will not be allowed to stay in the hostel. **Hostels main gates will be closed at 10:00pm (Boys) and 9:00pm (Girls).**
13. **Water** should be carefully used and not wasted.
14. **Wrong entry, improper / lack of entry** in exit register, signing on behalf of another person, tampering with the entries, proxy attendance and misguidance of any nature are punishable. Any quarrel between or among roommates should be reported to the hostel Warden for appropriate action.
15. **Absentees / Latecomers** (without prior permission from the Warden) will be liable for disciplinary action.
16. Students coming late or absenting themselves regularly will be expelled from the Hostel. Such students shall not be **readmitted** into the hostels.
17. Students are not allowed to keep any power driven **two wheeler / four wheeler vehicles** in the hostel campus without specific permission.
18. Use of Laptops:  
The usage of Lap Top is permitted for academic purpose only.  
The University / Hostel authorities will conduct surprise checks periodically and if anyone is found violating the above rule or surfing illegal sites, disciplinary action will be taken.

19. Students should visit the hostel office only during visiting hours. Students should read the circulars put up at all Notice Boards and be updated with the functioning of the hostel.
20. Violation of Hostel Rules would result in disciplinary action and serious violations would be referred to the "Disciplinary Committee" for major penalties. The decision of the committee would however be final.
21. **Study Hours: Hostellers will not be allowed in their rooms during University/College classes timings. Information of absence from the class will be informed to parents and respective HoDs. Disciplinary action will be taken against such habitual Hostellers.**

### III. Rules for Leave & Outing

1. **Boys** will be allowed an out pass from **5:00 pm to 8:30 pm** everyday. However on 2nd Saturday, University holidays and Sundays the out pass will be allowed from **8:00 am to 8:30 pm**. On request, night out pass will be allowed only with prior permission of **Dy. Director Hostels**.
2. **Girls** will be allowed an out pass from **5:00 pm to 6:00 pm** everyday. On **2nd Saturday, University holidays and Sundays**, Girls will be permitted to go out from **10:00 am to 6:00 pm**.
3. **Night out pass** for all girls will be permitted on the request from the parents to visit local guardian only.
4. Proper record of night out pass will be maintained in the hostels.

### IV. Mess Rules

1. All the students staying in the hostel will take their meals in the **University Mess**.
2. The meal timings as displayed at the entrance of the dining hall shall be strictly adhered to. Meals will not be served outside the prescribed timings.
3. Students are required to carry their **identity cards** while going for meals failing which service in the dining hall is liable to be refused, for want of identification.
4. Dining hall furniture like chairs, tables, etc., and utensils are not to be taken out of the dining hall. If anyone is found taking these properties out, he / she will be suitably penalized.
5. The Mess kitchen is strictly "**Out of Bounds**" for the students / parents / guardians.
6. **Sick persons** will be allowed mess food in the room, only if the student registers his / her name with the hostel Warden.
7. The hostellers shall not **waste food, electricity & water**. **Wastage** of food is a national loss. If anyone is found indulging in such wastage, he / she will be asked to vacate the hostel, since wastage causes unnecessary and unavoidable expenditure to others.

### V. Property Damage and Recovery

1. **Rough handling** of dining hall furniture, room furniture or any furniture / property or fittings of the hostel is strictly forbidden.

2. The **cost of damages** will be recovered in the following manner:

If any individual or group is identified to have caused the damage, double the cost of damaged items will be recovered from him / her / group. Repetition of damage to the hostel property will result in expulsion from the hostel.

If damage is done in anyone of the rooms and the person(s) is / are not identified then double the cost will be recovered from the room-mates collectively.

If a damage is done outside the rooms i.e., in common places like corridors, recreation halls, mess etc., and the person (s) is / are not identified, then double the cost will be recovered, floor wise or block wise or from all students staying in that hostel, as the case may be.

Any individual who is found guilty of damaging the property will be fined cost of the item broken + 100% cost of the item, as fine.

### VI. Arrangements at the time of Vacation

1. All hostel students will vacate their rooms before proceeding on **summer vacation**.
2. A separate cloak room will be made available to keep their belongings while proceeding on vacation. Personal belongings should be placed inside locked suitcases, trunks / boxes which should bear complete details of the student. The items kept inside the room will be entered in the note book kept by the hostel superintendent.
3. Students should return to the hostels a day before commencement of classes for the next semester.
4. **In case a student wants to vacate the hostel, parent's approval is mandatory. However, Hostel fee is not refundable.**

### VII. Payment of Hostel Dues

1. **Caution Deposit:** A sum fixed by the management will be deposited by the student towards Hostel Caution money deposit at the time of allotment of hostel room. It will be refunded, after the student vacates the hostel, after deducting the dues, if any.

### VIII. Ambulance facility:

1. **24 Hours Ambulance services** are available in the Hostel premises for any emergency.



## Sports Facilities



The University has provided for sports enthusiasts, a well equipped Gymnasium, Football ground, Basket ball court, Volleyball court, American football, Badminton court and indoor facility for Table tennis.

The University is member of Association of Indian Universities and its teams participate in various national and international tournaments.

The University has also prepared a comprehensive sports development plan for all round personality development of its students. The proposed Sports Complex planned at the campus will reverberate with energy and will inspire students to challenge themselves. Spread over two floors the Complex houses indoor courts and zones for badminton, basketball, and table-tennis besides a recreational area, additionally with a gymnasium. University also provides professional guidance and coaching for specific sports for interested students.

### Sports Achievements and Participation

JECRC University girls' American football team participated in all India University Championship held at MDU Rohtak and won Silver Medal in the Tournament.

JECRC University Football Team participated in West Zone Tournament held at Barkutllah University Bhopal and performed well and closed in top four teams.

JECRC University Basketball Team participated in West Zone Tournament held at University of Rajasthan, Jaipur and performed well.

JECRC University conducted the intra branch matches of football held from 26.8.17 to 1.9.2017 in which 'CSE' won, volleyball matches held from 11.11.2017 to 14.11.2017 were

won by 'law students' followed by cricket bagged by 'Civil' hosted on 18.11.2017.

### JECRC University has some Internationally Renowned Coaches who train the students in various games

Mr. Sayed Miraj Ali is National level player and has played National Youth Football Championship in 2003-04. He is a member of AIFF and also made Rajasthan win Gold in this event.

Mr. Vijay Kochakis an International player. Recently he won Gold Medal at University of Rajasthan representing West Zone. He has also represented at Zonal level for the university.

Mr. Himanshu Swami is the Head Coach for the Pro Team of Rajasthan. Has also played Pro League held in Srilanka in 2012.

Mr. Shushil Sharma is the head coach of the jueagles team of JECRC University.

Mr. Vimlesh Sharma – the head coach of cricket for JECRC team dedicated in the making of successful cricketers of JU.

**Protsahan:** Season 4 of Protsahan was held from 7-8 September 2017. A festival for school kids at JECRC university, where elite school students from 10th - 12th are invited for participating in various competitive events and workshop. JECRC hosted more than 8000 participants from various elite schools of Jaipur.

### JU VERVE

JECRC University conducted a three-day National Level Inter-Collegiate Sports fest named 'JU VERVE' which was held from 22nd to 24th February 2018. Different kinds of sports events like American football, Basketball, Gully Cricket, Football, Cricket, Flag football, Chess, Table Tennis, Volleyball, CSGO, FIFA, and NFS took place during all three days. We witnessed more than 1500 participants from across the country. Attractive cash prizes of worth 2.25 lakh and certificates were given to the participants.



## Mess and Cafeteria

The double storied Students' Mess next to the hostel complex offers excellent multi-cuisine food to the campus residents. The centrally air-conditioned dining area is supported by Kitchen, Mess and cafeteria. The complex also envisages to house convenience stores to meet the daily needs of the residents. The residential facility is comfortable enough to ensure that students don't feel that they are away from home.

## Transport

The University has its own fleet of buses for the students and faculty which covers the entire city of Jaipur. The campus is well connected to all parts of the city through public transport and has close proximity to other urban conveniences.

## Student Clubs & Societies

Students are encouraged to participate in co-curricular and extracurricular activities through these clubs and societies. The University recognizes the importance of nurturing the talent and provides the resources and acts as a catalyst for the same. Residential life in JU hostels combines living and learning, both intricately linked with each other. Thoughtfully designed and managed, they provide the perfect setting for the academic pursuits.

### Technical Clubs

- Zenith - Aero modeling club
- Innovatia - Robotics Club
- Sanskrit Club - Dancing

- Swarag Club – Singing and Musical Instrument Playing
- E-cell - Entrepreneurship and Incubation Club
- Terra Club
- Armada Club
- Cyber Security Club
- Cosec – Designing and Modelling Club

### Extra Curricular Activity Clubs

- Abhivyakti - Dramatics
- English Conversation Club - Literature Club
- 3C (Club Catchy for Cultural) - Cultural Club
- JU Eagles - Sports Club
- Zarurat (NGO) - An NGO working towards basic education of under privileged kids
- Maverick - Media Club
- Angle Club – Self Defence Training
- Srijana – Designing Club
- Masterchef – Cooking Club
- Elation – Personality Grooming Club
- Amicus Curie's – Legal Awareness Club

### Student Chapter of Professional Bodies

- American Society for Mechanical Engineers (ASME)
- Computer Society of India (CSI)
- Association of Computing Machinery (ACM)





# JU Knowledge Partners



KPMG International operates as a network of member firm offering audit, tax and advisory services. Member firm clients include business corporations, government and public agencies along with many not-for-profit organizations. KPMG certified courses pursued by our BBA and B.Com students equip them with skills which let them flourish excellently in professional atmosphere.



This prestigious IT giant no introduction, Microsoft Corporation is an American multinational corporation headquartered in Redmond, Washington, that develops, manufactures, licenses, supports and sells computer software, consumer electronics, personal computers and services. Microsoft student partner program conducted by Microsoft for JU students majoring in disciplines related to technology, typically computer science, enhances the student employability and increases student awareness of technology.



Tata consultancy services limited (TCS) is an Indian multinational information technology (IT) service, consulting and business solutions company headquartered in Mumbai, Maharashtra. Collaboration proves to be an excellent gateway of recruitment and placements to our accomplished students.



The University of Alabama (UA) is a public research University located in Tuscaloosa, Alabama, USA and offers programs in 13 academic divisions. It is the only publicly supported law school in state. JECRC feels closely associated with this international partner of ours and is also proud to be inspired by them in terms of our organized infrastructure and efficient academic curriculum.



Tennessee Technological University, popularly known as Tennessee Tech, is an accredited public University located in Cookeville, Tennessee, US, which places special emphasis on undergraduate education in fields related to engineering and technology. This esteemed JU partner is special in terms of its focus area i.e. undergraduate courses. We feel a great sense of privilege being associated with such visionary partner.



CADD Centre training services is the training arm of 25 year old CADD Centre group headquartered at Chennai. CADD centre offers training to engineering students and professionals on leading software products in their domain. It helps students in their arena and assist our students in best possible way.



The only wholly post graduate university in UK, Cranfield University is a unique learning environment. JECRC University aspires and fulfils its dream of creating cream professionals alike its allied partners and tie-ups.



Greenville College, Illinois, USA is a liberal arts four-year school established in 1892 with a motto of delivering real experiences. JECRC University has signed a MOU for promoting education and research projects. Students from JU are eligible to begin their studies at JU and then can take, transfer to Greenville College for completing their bachelor's. There are also few scholarships that have been announced specially for students from the Foundation



The Indo Universal Collaboration for Engineering Education (IUCEE), with headquarters at University of Massachusetts Lowell, was conceptualized by over 150 leaders of Engineering Education and Business from US and India in 2007.



# Programmes & Courses

## SCHOOL OF ENGINEERING



**Dr. Ram Rattan**

M.Tech (I.I.T Delhi), Ph.D (I.I.T Delhi)  
Ex-Outstanding Scientist & Associate  
Director - ISRO  
Dean Research JECRC University and  
Director & Dean, School of  
Engineering

**Research Area:** Space Technology

**Publication:** National Journal-06, International Journal-20

### Message from Director & Dean, School of Engineering

Welcome to JECRC University (JU) School of Engineering (SOE). At JU, we are committed to ensure holistic development of our learners who are going to be at the leadership positions in the coming years. We inspire our learners to build their own world and a life based on power of knowledge coupled with strength of traditional wisdom unleashing the countless opportunities to become leaders pushing the frontiers of Science and Technology to embark on an enduring development journey. The learning at JU ignites an irrepressible will to win backed by contemporary innovative ideas and global outlook.

JU offers the best of a liberal arts college atmosphere coupled with the intellectual and technological resources of an outstanding research institution. The School of Engineering is distinctively equipped to educate the technocrats and leaders of tomorrow. Our aim is to train our engineers to be project leaders, communicators, problem solvers and ethical citizens of a global community.

We offer our students a rich educational experience, an experience that marries intellectual rigor and cross-disciplinary breadth in an intimate, student-centered environment as part of our commitment to engineering education innovation and inter disciplinary research. Research is an integral part of this experience. Our close collaborations with Industry leaders like M/s BOSCH, Microsoft, IBM, INTEL, SMEs, CII and TCS etc and other Centers of Excellence in India like IITs, NITs, TIMES Academy, CADD centre and abroad like Tennessee Tech University, Alabama University and Cranefeld University along professional schools create a wealth of research options. Our undergraduate and graduate students are encouraged to work together on projects. Hands-on research and project-based activities provide our students with extensive laboratory and design experience, as well as close interaction with exceptional faculty at the forefront of their fields.

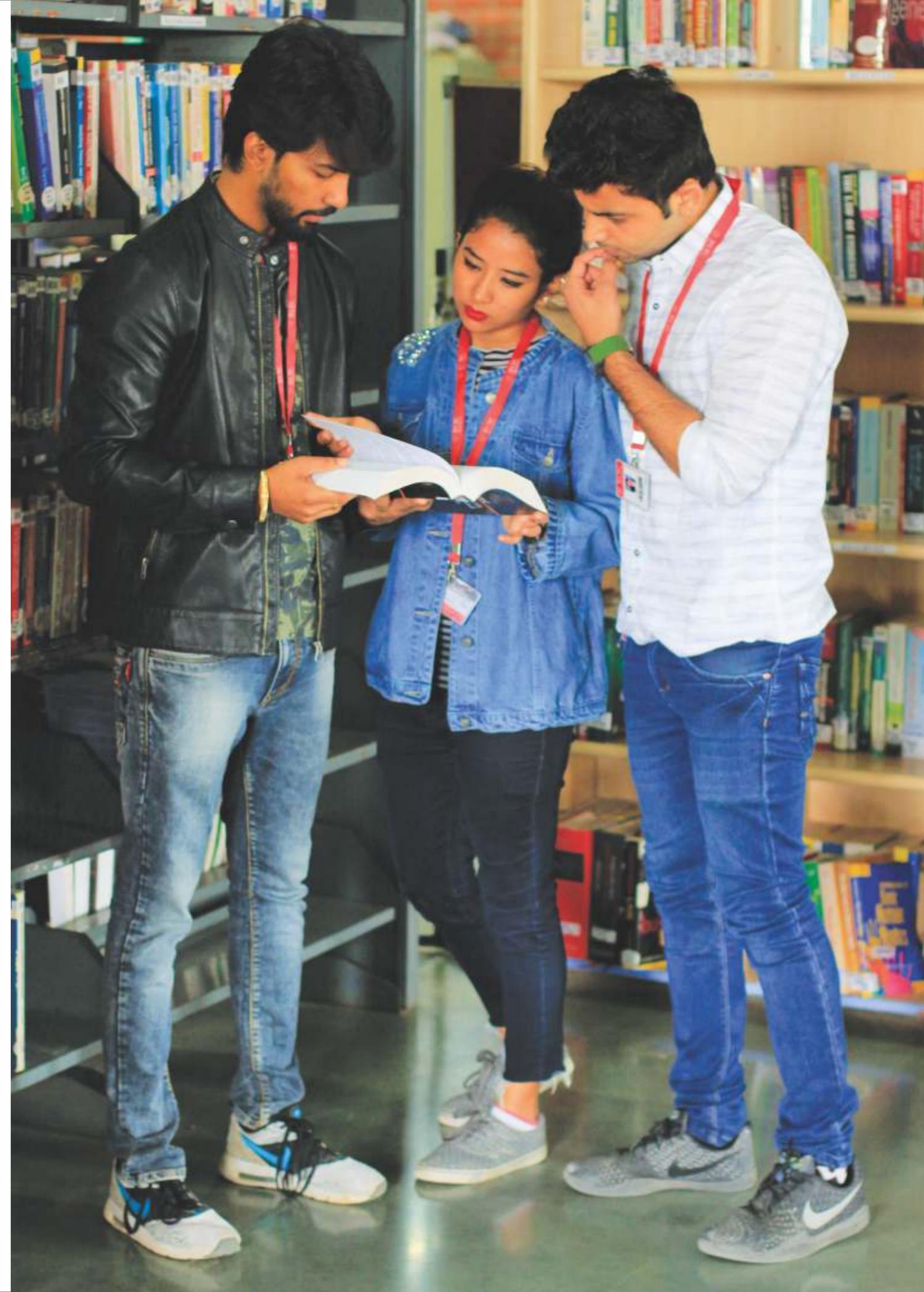
Through dynamic and innovative curricula, a teamwork approach and leadership-building experiences, JECRC students gain vital communication and critical-thinking skills. They also benefit from the diverse cultural and

intellectual climate of the JECRC campus with students and faculty from 20 different states. Our women engineering student body and faculty confirms to the welcoming climate for traditionally under represented groups and offers an exclusive perspective to our students. Our students also avail themselves of a huge array of curricular and extracurricular activities, in addition to the opportunities for research experience. The university has introduced open electives from the field of Arts and Management and other community based courses for overall development of students. Through Zarurat program, many of our students participate in community outreach programs. Engineering students also participate in Entrepreneurial Leadership Program and avail themselves of a variety of experiences including study abroad.

Our talented and diverse faculty, who are among the most honored nationwide and have memberships and fellowships in various professional bodies and societies, as mentors constantly shape up the students to realize their true potential and nurture them consistently to realize their unexplored abilities and hidden talents.

A lot of students are taking six months training in prime institutions/organizations like ISRO, DRDO, etc which are open to only selected students in country, but we have been able to get many students trained in the highest technical areas in their type of organizations. Once they are trained in these organizations their vision changes all together, for life. I invite you to enhance your capabilities to exploit your true and full potential with the School of Engineering, where you will discover not only engineering excellence, but also a campus alive with round-the-clock Cultural, artistic, and intellectual activity. I can assure you that being with JECRC University, you will find yourself better positioned than ever to address the grand challenges of the coming century.

It is prudent to mention here that University has been progressing well in the pursuit of research and DST has already awarded large number of projects to University for our cutting edge technology.



**At School of Engineering, the following courses are offered at Undergraduate & Post graduate levels:**

S.No.	Programme/ Course	Duration	Annual Academic Fee	Minimum Eligibility Criteria
1	B. Tech. - Civil Engg.	4 Yrs.	1,25,000	Pass in Senior Secondary Examination (10+2) with minimum 55% marks in aggregate in all subjects with Physics & Mathematics and one subject out of Chemistry, Biology, Biotechnology and Computer Science from a recognized Board of School Education or equivalent.
2	B. Tech. - Computer Science & Engg.	4 Yrs.	1,25,000	
3	B. Tech. - Electrical Engg.	4 Yrs.	1,25,000	
4	B. Tech. - Electronics & Communication Engg.	4 Yrs.	1,25,000	
5	B. Tech. - Mechanical Engg.	4 Yrs.	1,25,000	
6	Bachelor of Computer Application	3 Yrs.	75,000	Pass in Senior Secondary Examination (10+2) with minimum 50% marks in aggregate in all subjects with pass in English from a recognised Board of School Education or equivalent.
7	B. Tech. - Civil Engg. - Lateral Entry in 2nd Year	3 Yrs.	1,25,000	(A) Pass Diploma examination from an AICTE / UGC approved Institution; with at least 50% marks in relevant branch in Engineering / Technology.
8	B. Tech. - Computer Science & Engg. - Lateral Entry in 2nd Year	3 Yrs.	1,25,000	
9	B. Tech. - Electrical Engg. - Lateral Entry in 2nd Year	3 Yrs.	1,25,000	
10	B. Tech. - Electronics & Communication Engg. - Lateral Entry in 2nd Year	3 Yrs.	1,25,000	
11	B. Tech. - Mechanical Engg. - Lateral Entry in 2nd Year	3 Yrs.	1,25,000	(B) Pass B. Sc Degree from a recognized University as defined by UGC, with at least 50% marks and passed 10+2 Examination with mathematics as a subject.  (c) Students belonging to B. Sc. Stream, shall clear the subjects of Engineering Graphics /Engineering Drawing and Engineering Mechanics of the first year Engineering program along with the second yearsubjects.

**Note: Relaxation of 5% marks in minimum eligibility criteria shall be given to the candidates who belong to SC/ST/Rajasthan State OBC Non-creamy layer / women category.**

S.No.	Programme/ Course	Duration	Annual Academic Fee	Minimum Eligibility Criteria
1	M. Tech.: Structural Engineering	2 Yrs.	1,00,000	Minimum 55% marks in bachelor degree in civil engineering from UGC recognized university or equivalent
2	M. Tech.: Computer Networks and Security / Software Engg.	2 Yrs.	1,00,000	Minimum 55% marks in bachelor degree in Computer Engineering / Information Technology / MCA from a UGC recognised University or equivalent.
3	M. Tech.: VLSI and Embedded System / Communication System	2 Yrs.	1,00,000	Minimum 55% marks in bachelor degree in Electronics & Communication Engineering from a UGC recognized University or equivalent.
4	M. Tech.: Power System / Electrical Drives and Power Electronics	2 Yrs.	1,00,000	Minimum 55% marks in bachelor degree in Electrical Engineering from a UGC recognised University or equivalent.
5	M. Tech.: CAD/CAM	2 Yrs.	1,00,000	Minimum 55% marks in bachelor degree in Mechanical Engineering or Production / Manufacturing Engineering / Technology from a UGC recognised University or equivalent.
6	Master of Computer Applications	3 Yrs	80,000	Minimum 50% marks in Bachelor Degree from a UGC recognised University with Mathematics either at Bachelor level or 10+2 level.
7	Master of Computer Applications - Lateral Entry to 2nd year	2 Yrs.	80,000	Minimum 50% marks in Bachelor Degree in Computer Applications or B. Sc. Computer Science / Information Technology from a UGC recognised University or equivalent.

**Note: Relaxation of 5% marks in minimum eligibility criteria shall be given to the candidates who belong to SC/ST/Rajasthan State OBC Non-creamy layer / women category.**

## Department of Civil Engineering



**Mr. Rakesh Kumar Verma**  
Head of the Department

M.Tech from IIT Roorkee in Geomatics Engineering, B.Tech from MNIT Jaipur, Civil Engineering

**Research Areas:** Climate Change, LULC Changes, Heat Island Effect, Remote Sensing & GIS based Analysis, Albedo-Temperature Study

### Department of Civil Engineering

The Civil Engineering Department was established in 2012. Civil Engineering is known to be the oldest engineering discipline since the dawn of human civilization. From caves to skyscrapers, roadways to sophisticated railways and high speed expressways; Civil Engineering is ubiquitous. Civil engineering has evolved from humble huts to soaring multi-story buildings, massive dams, huge stadiums, complex transportation systems, etc. It involves planning, designing and executing infrastructural development works. The demand for well-qualified civil engineers has increased many folds owing to the socio-economic development and growing needs and aspirations of the masses.

The Department of Civil Engineering in JECRC University caters to the growing need of skilled and knowledgeable Civil Engineers for the infrastructure and real estate industry. The Bachelor of Technology program at the Department of Civil Engineering provides sound theoretical and practical knowledge to the aspiring civil engineers. The courses are designed to offer in-depth technical know-how, field experience, industry exposure and inculcate scientific thinking. The students are trained to think creatively, innovate and are encouraged to work on solutions of present-day problems faced by the society. Fully Flexible Credit System employed at the University helps to provide a wide spectrum of choices to the students.

The Department of Civil Engineering is well equipped with the human resource and the infrastructure required for training the students. The faculty members at the Department are from reputed institutions like IITs /NITs etc. Some of the labs in department are: Geo-tech lab, fluid mechanics lab, survey lab, building material testing lab, engineering mechanics lab, etc. Faculty and students have access to reputed journals in the library for carrying out research. This enables them to have an edge over their peer group in other engineering institutes in the region.

We focus on both practical and theoretical depth of knowledge. We strive on developing skill sets of students so that they can become promising engineers in future. We believe that this approach to teaching-learning, coupled with practical experience gained during industrial visits and training in reputed organizations, equips our students to handle the challenges posed by the industry. Our aim is to produce proficient technocrats whose skills, innovative ideas and accuracy of knowledge can lead them to the path of success.

The department conducts Special / Invited Talks / Guest Lectures from eminent experts from Industry/ Academia on latest emerging trends in civil engineering industry for the development of students and faculty.

The department also conducts various Seminars / Workshops / Conferences from time to time and provides common platform for collaborative learning among students across the country. We maintain a very good students, teacher ratio for personal attention and mentoring of all students. Ten faculties, which include one Ph.D and nine Post graduates, are highly efficient in cutting-edge research in the areas of Civil Engineering subjects like structure engineering, transportation, water resources, geo technology, surveying, rock mechanics and other related areas.



### Department Offers following courses

**B.Tech – Civil Engineering** (4 year Normal Entry / 3 year Lateral Entry)

**M.Tech (Structural Engineering)** (2 Years)

**Ph.D**

#### Placement Opportunities

The booming economy of India offers plethora of opportunities for the Civil Engineers in the Government sectors, Public sector as well as private sector. The Civil Engineers are in great demand to meet requirement for developing infrastructure. Following are few companies that recruit Civil Engineers:

**Govt. Sector** - CPWD, State PWDs, Railways, MES, BRO, NHAI, PHEDs, Irrigation Departments, Electricity Boards, AAI, etc.

**Private Sector** - Larsen & Toubro, DLF, Tata Projects, Hindustan Construction Company, Gammon India, Unitech, Nagarjuna Construction Company, Shapoorji Pallonji & Co, GMR, Jaypee, etc.

## Department of Computer Science & Engineering



**Dr. Naveen Hemrajani**  
Professor & Head of Department

**Ph.D., M. Tech.:** Computer Engg. Allahabad University

**B.Tech.:** Computer Engg., Shivaji University

**Experience:** 26 Years

**Areas of Interest:** Computer Networks, Cloud Computing, Software Engineering

### Department CS & E

The Computer Science & Engineering Department was established in 2012. The department is headed by Dr. Naveen Hemrajani who has a total teaching experience of 26 years. Department of Computer Science and Engineering aims to deliver the best quality technocrats and engineering graduates, cutting-edge research and innovative technology for the benefit of society, locally and globally. The Department believes in the discovery of new knowledge through innovative research that encourages entrepreneurship and economic development to benefit our society worldwide. The Department also believes in excellent interaction and generating one-on-one rapport with the who's who of the computer industry, not only to learn from them but also to promote the career prospects of our students. Department of Computer Science & Engineering offers a variety of degrees for undergraduates and graduates in computing related areas. All degree programs combine the teaching of core principles with hands-on laboratory experience, preparing students for exciting careers in industry and academia. All the courses offered by the Department are chosen keeping in mind the growth and development

of the students and society to ensure that they meet current needs and anticipate the future requirements of industry and commerce. Our graduate programs are research based, thriving on the broad range of active research conducted by faculty members in the Department. The Department regularly organizes a series of lectures by academicians and professionals of the highest repute, which lay stress on the latest innovative technologies in the field of Computer Science and Engineering and Information Technology. We regularly conduct 'Corporate Interaction Programme' and seminars on recent technologies aimed at developing direct communication with the corporate world. Computer Engineering Department of JECRC University focuses on developing overall orientation towards development, design and maintenance of software as well as hardware systems.

The Department has dedicated, qualified and experienced faculty members to guide the students in academics. The faculty includes a professor, an associate professor with a Doctorate degrees and assistant professors with Master's degree.

The department has collaboration with Microsoft Corporation to impart cutting-edge latest technologies to our students under the Microsoft Innovation Centre developed in University. department has got professional memberships of renowned organizations for faculty and students development such as ACM, USA/IEEE USA, CSI India, IAENG USA etc. The Department has excellent computing facilities associated with peripherals and Software for effective learning. The University has more than 400 computer systems in 10 computer labs for programming. The labs have been equipped with latest hardware and software's. Separate Linux lab with dual OS is available with advanced Networking facilities. We have tie up with Microsoft that is the Platinum Advantage Centre of Microsoft. The department organizes various co-curricular and extracurricular activities such as Programming contest and more to develop important social and professional skills in the students. Students are actively involved in the activities of the Professional Societies like IEEE and CSI. The Department of Computer Science and Engineering provides an outstanding research environment complemented by excellence in teaching. The Department has state-of-the-art infrastructure and computing equipment supported by high-speed Ethernet and wireless networks. The Department has five dedicated labs namely Computer Programming Lab, Linux Lab, Object Oriented Programming Lab, Database Lab, Advance Programming Lab and Research Lab. The Department has designed a comprehensive curriculum on topics related to all aspects of Computer Hardware and Software with an emphasis on practical and hands-on learning. The course structure is up-to-date and includes courses on contemporary topics to equip our students with the latest developments in Computer Science and Engineering. The curriculum is a blend of the conventional and the radical. It is updated regularly to keep up with the growing demands and the changing trends of the software industry and research laboratories. The program follows an intensive course curriculum containing well organized courses on basic sciences, computer science, computer engineering, electronics, management and humanities. The state-of-the-art curriculum promotes independent thinking and learning at an individual's pace.

### M.Tech

The M.Tech in CSE at JECRC University is highly advanced post graduate degree designed to build on an underlying background in science and technology. The full time M.Tech programme is offered by Department of Computer Science and Engineering with two disciplines. Duration of programmes shall be of four semester duration spanning over a period of two academic years; wherein the first four semester will include lectures, laboratory work and seminars. The student will devote third and fourth semester on dissertation work related to their relevant area. Followings are the branches of specialization:

#### M.Tech (Software Engineering):

The programme is offered with the following objectives:

- Learning programme designed for working professionals aspiring for

rapid career progression in high growth IT domains.

- Anticipating the importance of software industry, this branch will help to specify, verify and validate large issues in industry.

#### M.Tech (Computer Network and Information Security):

The aim of the program is to advance the students skill in managing and maintaining the security and network structure.

The course applies a comprehensive understanding of advanced skills involved in computer systems, know about the tools of designing, maintenance, management of network infrastructure and applications, this course can prove extremely beneficial for them. The program speaks into the investigation of network and information security breaches and how can they be prevented.

M.Tech in Computer Networks & Information Security provides an in-depth coverage of network security. With enhanced knowledge of the subject, candidates can opt for future higher studies in the field. Graduates have a wide area of career prospects in Security Analysis, Network Architecture, IT Security, Network Operations and others.

### Department Offers following courses

**B.Tech** (Computer Science & Engineering)

**M.Tech** (Software Engineering)

**M.Tech** (Computer Network and Information Security)

**Ph.D**

#### Placement Opportunities

Well-educated Computer Science and Engineering (CSE) professionals are in great demand both in India and overseas. A diverse range of careers is available to graduates from JECRC University's courses in Computer Sciences. Many pursue careers as system analysts, IT Managers, software Engineers or consultants, while others use their degree as a springboard into a wide range of jobs in commerce, industry and government. This course aims to meet the ever increasing demand of qualified engineers who can contribute to both the hardware and software design and electronic system. JECRC University alumni now work in areas including computer networks, embedded system, digital control systems, and telecommunications and cable TV systems. The computers have become an integral part of the modern day life and there are immense opportunities for the Computer Science Engineers and good professionals can achieve unimaginable heights in their career. Some of the companies where our students have been placed are Google, Microsoft, IBM, Intel, Cognizant Technologies, Hexaview, Topper, Sopra Steria, Matrix Comsec, Byju's, Adnate IT, Tata Consultancy Services, Josh Technologies, Zopper, Infosys, Dell, Capegemini, Satyam Computers, Patni Computers, HCL Info systems Limited, Hewlett Packard, Wipro, Oracle, SAP, Sun Microsystems Accenture, Convergys, Siemens, Ericsson, Cisco Systems, Symantec, etc. Quite a few opportunities are available for them in the Public Sector and Government Departments & Defence, etc.

## Department of Information Technology



**Dr. Deepak Dembla**

**Professor & HoD**

**Ph.D.** Guru Jambhashwar University of Science & Technology, Hisar

**M Tech.** Punjabi University, Patiala

**MCA,** Guru Jambhashwar University of Science & Technology, Hisar

**Experience:** 16 Yrs

**Publications:** International / National Journals (54)

**Achievements:** Microsoft Certified faculty MTA, MCP, MCT, Professional Members, ACM USA MIACSIT Singapore, IAENG.

**Areas of Interest:** Wireless Mobile Ad-Hoc Networks, High Speed Networks, Data Mining & Warehousing, Network Security.

### Department offers following courses

**MCA** (3 year & 2 year Lateral Entry)

**BCA** (3 year)

#### Information Technology

Information Technology is the key that drives today's digital world. At present IT & Computer Application areas are key enabler for the discovery and innovation in most other fields of endeavor. Keeping in mind today's fast-paced world's need of IT graduates, MCA & BCA programs offered by IT Department at JECRC University are designed to bridge the gap between computing theory and applications. The programs emphasize on the application of software technology to solve business problems. The programs offer a number of in-depth, application oriented courses. It covers the methodology to develop an efficient and error free software product, to maintain software products that utilize information technology and to integrate multiple technologies and other important software applications. Being exposed to quantitative and qualitative analysis skills, which are built into the curriculum and training provided by the department, the students are trained to be innovative and creative. The primary emphasis of MCA/BCA curriculum is on the development of diverse types of courses on application software. Fully Flexible Credit System employed at the University helps to provide a wide spectrum of choices to the students.

Our MCA/BCA programs focus on providing students high-end IT education keeping in view the changing Technology as well as Industry needs to suit the digital economy in dynamic Computer and IT Industry. The Department of IT is well equipped with the human resource and the infrastructure required to train IT professionals. The faculty members of the Department are from reputed institutions like IITs /NITs etc. They are prominent in their respective fields with adequate experience to train IT professionals. The department maintains interaction with industry experts & academicians to update students' knowledge. The labs are well equipped with latest hardware and software required not only to cover syllabus but to motivate students to learn beyond the curriculum which definitely develops complete knowledge of the subject and promotes innovative thinking. Some of the labs in Deptt. are: Programming Lab, Research Lab, Data Structure and Algorithms Lab, DBMS Lab, Project Lab and Mobile Applications Development Lab.

Faculty and students have access to reputed journals in the library for carrying out research. This enables them to have an edge over their peer group in other engineering institutes in the region. The Department is running ACM students chapter for imparting latest technical skills through various activities.

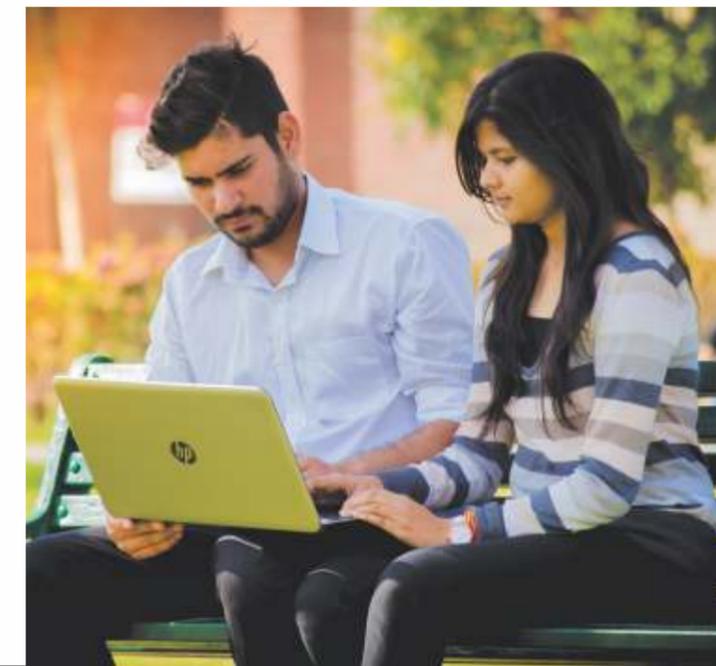
The faculty and students in the department are the members of renowned professional organizations such as ACM, USA/IEEE USA, CSI India, IAENG USA, IACSIT Singapore, etc. The department has collaboration with Microsoft Corporation to impart cutting edge latest technologies to our students under the Microsoft Innovation Centre developed in University.

**The department has entered in to an MoU with Sambodhi TechSolutions, Hyderabad (An official training and staffing vendor for Salesforce, USA) for establishing Salesforce Development Group and imparting high end and highly demanded technology for enhancing placement opportunities for students.**

The department regularly conducts Special/ Invited Talks / Guest Lectures from eminent experts from Industry/ Academia on latest emerging trends in IT Industry for the development of students and faculty. The department also conducts various Seminars/ Workshops/ Conferences from time to time and provides common platform for collaborative learning among students across the country. We maintain a very good student teacher ratio for personal attention and mentoring of all students. Students of MCA undergo six months internship program in the VI semester for industrial exposure and project work.

### Internship and Placement

IT has successfully pervaded into all streams of engineering with the increasing applications of IT in all sectors of employment, the demand of IT graduates shall keep on increasing. IT professionals have huge employment opportunities in the domains of Software Development/Testing/Project Management/ QA/ Salesforce, Database Administration/ Network Administration etc. in areas of IT and IT enabled services. The University has tied up with a number of leading corporate for placements of students in IT domains and placed in companies like; Caggemini, TCS, Accenture, Apprio, Aptrol, Appcino Technologies Pvt. Ltd, Axis India Soft, BackBone Softwares, C-DAC, Celebel, Crazzle Plus Infotech, DOIT, Gen-X Soft Technology, GIP Tech. Pvt. Ltd., GIPL, Matrix Web Infotech, MindIT, Nest Data Science, NIIT Technolgoies, Octal Software, Pericent Tech, Renosys, Sworn Tech., TechiNest, WebTech Lab, Zopper, Tortoise Security, Horizon App. Software Solution Pvt. Ltd., Tortoise Security, SARWEBS Pvt. Ltd., Bindal Infotech, CODEX Infosolutions, Natural Support Consultancy Services Pvt. Ltd. through various internship and placement drives.



## Department of Electronics & Communication Engineering



**Dr. Dinesh Sethi**

**Designation:** Associate Professor & Head of Department

**Department:** Department of Electronics and Communication Engineering

**Qualification:** Ph.D, M.Tech (DC), B.E (ECE)

**Experience:** 18 Yrs

**Research Area:** Microstrip UWB Antennas

**Publication:** International Journals: 7, Conferences: 10, Books: 6

Geography and distance have become meaningless barriers due to Electronics and Communication technology which includes connectivity from various medias such as cell phone, internet, satellite enabling people to reach out just by a touch on button of their mobile phone or computer. The function of communication engineer is to plan, analyze, design, implement, operate, maintain and finally manage these systems and networks, which are as wide as the universe itself. Electronics & Communication Engineering Department strives for excellence in creating, applying, imparting knowledge in Electronics through comprehensive educational programs, research in collaboration with industry and government, dissemination through scholarly publications, and service to professional societies, the community, the state and the nation. ECE Department organizes various workshops, seminars and spoken tutorials for students focusing on domain-specific research, providing leadership throughout whole year. ECE faculty continues to excel in conducting research at the forefront of Electronics and Communication. Their achievements and accomplishments have been widely acknowledged. The focus of our faculty on research continues to be complimented by a strong commitment to teaching. ECE faculty have attended various workshops and Seminars to enhance their capabilities. ECE students have emerged by participating, organizing various tech-fests inside and excelled outside the university. They have shown excellence in academic field too. Many of our students have been volunteers for various social causes (e.g. Blood Donation, Zarurat). Many students have participated in various extra-curricular activities inside and outside the university. ECE students have done their summer training in various reputed organizations like ISRO, DRDO, JAGUAR, etc.

### Department Offers following courses:

**B.Tech -** (Electronics & Communication Engineering)

**M.Tech -** (Communication Systems)

**M.Tech -** (VLSI & Embedded System)

**Ph.D.**

### Specific Facilities Created In The Department:

SOFTWARES: MATLAB, TANNER PRO, CADANCE, PSPICE SOFTWARE, MENTOR GRAFIX, etc.

ISRO IRNSS RECEIVER LAB, Research Center 1, Research Center 2 and Centre of Excellence - VLSI System Design

### Placement Opportunities

ECE students can get placements in Army, Railways, Telecommunication, Airport, Mobile companies like Ericsson, Airtel, Aircel, Vodafone etc., Public

sector giants like DRDO, ISRO, BARC, BELL, BHEL, etc. IT companies like Infosys, TCS, CTS, IBM, HCL, BPL, etc. ; electronics core companies like Intel, Samsung, LG, Onida, Sony, Sansui, etc. and other areas like automation industry companies like Maruti, Honda, Hyundai, Nissan, Mahindra, Tata, etc., Refrigeration, Air Conditioners, Embedded System, Robotics, etc.

## Department of Electrical Engineering



**Dr. Ravindra Pratap Singh**  
Professor & HoD

**Ph.D.** in Electrical Engineering from IIT BHU Varanasi

**B.Tech.** in Electrical Engineering from KNIT Sultanpur (UP)

**Experience:** 26 Years

**Areas of Interest:** Power Systems & High Voltage Engg

**Books Authored:** 04; **Research Publications:** 50

### Department of Electrical Engineering

The Department of Electrical Engineering has a fine blend of renowned as well as young and dynamic personalities as faculty members with 1:10 teacher-student ratio and is involved in providing quality education in electrical engineering. The faculty members at the Department are from reputed institutions like IITs /NITs etc. They are prominent in their respective fields with adequate experience to train electrical engineering professionals. The department maintains interaction with industry experts & academicians to update students' knowledge. Presently, the department is running the courses at both the Undergraduate and the Postgraduate levels and providing excellent facilities to carry out research work for Doctor of Philosophy (Ph.D.) degree, R&D work for sponsored and consultancy projects and testing and consultancy work for industrial problems.

The department is running abroad based B.Tech. and specialized M.Tech. programs in (i) Power Systems and (ii) Power Electronics and Electric Drives. The syllabi of the courses are continuously updated and the laboratories modernized to reflect the rapid changes in technology. Faculty and students have access to reputed journals in the library for carrying out research. This enables them to have an edge over their peer group in other engineering institutes in the region. We focus on both the practical and theoretical depth of knowledge. We strive on developing skill sets of students so that they can become promising engineers in future.

The Department has strong Industry interaction and has extensive fabrication, calibration and testing facilities for carrying out industry sponsored research and consultancy projects. The department conducts Special/ Invited Talks/ Guest Lectures from eminent experts from Industry/ Academia on latest emerging trends in electrical engineering for the development of students and faculty. The department has got professional memberships of renowned organizations for faculty and students development such as IEEE USA, IE(India), ISTE, ISLE, etc. The department also conducts various Seminars/ Workshops/ Conferences from time to time and provide common platform for collaborative learning among students across the country. Numbers of student clubs like Zarurat, Zenith, Robotics, Green Building, etc. are available for overall development of students in the University, Department of Electrical engineering is running Mechatronics Club.

### B.Tech Electrical Engineering (4 years -Normal Entry, 3 Years- Lateral Entry)

The Department strives continuously for excellence in education and research through its vision to meet the challenges of new technological advances and to provide update knowledge in the state-of-the-art technology, re-orientation and up-gradation of the curriculum to the level of industry relevant learning and training. Department organizes regular visits to reputed industries and power stations. Well-equipped laboratories are available.

#### M. Tech (i) Power System

##### (ii) Power Electronics and Electric Drives

M.Tech programmes are research and development oriented. Faculty continues to provide new frontiers of technical knowledge to the students by imparting quality education and research. The students are encouraged to present and publish their project work in reputed national/ international conferences/ journals. Infrastructure includes well equipped research facilities. Course content are regularly updated as per the requirement of R&D in the industry.

#### Ph.D

##### Placement Opportunities

Electrical Engineering is a core branch dealing with the study and application of electricity, electronics, electromagnetism, generation, transmission and distribution of electric power, Solar Energy, Wind Energy and other renewable energy systems, Electric Drives etc. The electrical engineer works on design, development and testing of power stations, telecom systems and common use applications. It has vast scope of employment in Private Sectors like Reliance Energy, Adani Power, Sujlon, Tata Power, JP Hydro, L & T, Crompton Greaves, TCS, Accenture, Infosys, Pinnacle, etc; Govt. organizations like RVVNL, RVPNL, PVUNL, MPSEB, UPSEB, etc; public sectors like BSNL, MTNL, GAIL, NTPC, NHPC, ONGC, Sail, etc. and Central Govt. through UPSC such as Indian Engineering Services, Indian Railways, Indian Army etc.

There are equally good opportunities for jobs in electrical engineering industry and higher education. There is lot of multidisciplinary research scope with great funding all over the world. Electrical engineers are in demand with employers within the US, Canada, Europe and Gulf Countries. This area of engineering covers a broad area and its graduates have a great deal of flexibility when it comes to a choice of careers.

## Department of Mechanical Engineering



**Dr. M. S. Sodhi**

**Professor & HoD**

**Ph.D.** IIT, Kanpur

**M.Tech.** IIT, Kanpur

**B.Tech.** IIT, Kanpur

**Research Areas**

Product Development of Special Steels, Heat Treatment, Material Science

**Publications: Papers Published: 15, Patents: 04**

### Mechanical Engineering Department

Mechanical Engineering Department is one of the major departments of the University. Department is committed to well being and all round development of its students. The aim is to provide students with a perfect blend of intellectual and practical experiences that helps them to serve the

society and address a variety of needs.

The department offers undergraduate programs leading to B.Tech in Mechanical Engineering and post graduate programs leading to M.Tech in CAD/CAM. The department possesses modern laboratories equipped with latest experimental setups and research facilities for strength of materials, fluid mechanics, automotive engineering, thermal engineering, heat and mass transfer, flexible manufacturing system, Computer Aided Manufacturing, etc. Computer Aided Design Lab is equipped with latest systems and softwares like ANSYS, CREO/PRO-E, Autodesk- AutoCAD Inventor. The students are given hands on experience on CNC lathe and CNC milling machine.

The department has been awarded a research project titled " Investigation of wear behaviour of polymeric dental material in acidic and fluid slurry media" by the Department of Science and Technology, Rajasthan. The department has well qualified faculty mostly from NIT's and IIT's with numerous publications to their credit.

### Department offers following courses

**B.Tech Mechanical Engineering** (4 years – Normal Entry, 3 Years- Lateral Entry)

**M.Tech in CAD/CAM** (2 Years)

**Ph.D**

#### Placement opportunities

Mechanical engineers are highly in demand nowadays in the Manufacturing, Consultancy, R&D, IT Sectors, Power Plants, Textile Industries, Sugar Industry, Construction Projects, Railways, NBC, Steel Industries, etc. Also because of very high proliferation of automobiles in everyday life all over the world. Maruti Suzuki, Toyota, Volkswagen, Tata Motors, Hyundai, Mahindra & Mahindra, Ashok Leyland, Hindustan Motors, HAL, BHEL, Tata, L&T, are some of the indigenous automobile manufacturers in the country who are showing interest in our students.

The automobile manufacturing industry is supplemented by original equipment manufacturers, such as JBM, Krishna Maruti, etc who frequently visit the campus for placement. Other fields are also open to these engineers, where they can find suitable jobs. Some of these areas are defense forces, space programme, atomic energy, railways, development, etc. Some students, with meritorious academic records and amazing skills, had opted for higher studies in both national and international universities.

## STUDENTS' SPEAK



**ANISHA MOHANKA**  
CSE  
Asansol, West Bengal

"JU provides us an opportunity to grab a technical internship abroad through IAESTE. I went to Belgium to intern under Thrinno for two months, and I would say it was the best experience of my life. I not only learned to work on different technologies but also discovered and explored Europe. Currently, I am interning under ISRO, Ahmedabad. I bagged this internship from JU itself."

# SCHOOL OF MANAGEMENT



**Prof. (Dr.) Rajeev Jain**  
Director - SOM

**Ph.D** (Management)- Mohanlal Sukhadia University, Udaipur

**MBA** Mohanlal Sukhadia University, Udaipur (Gold Medalist)

**Experience:** 36 years

**Research Areas:** General Management, Marketing Management, Human Resource Development, Corporate Laws

## Message of Director School of Management

The metamorphosis of business has led to the growing requirement of management professionals, who can acclaim fast changing world economic scenario. We at SOM, JU, intend to give impetus on interdisciplinary research and development for the benefit of industry and society through innovative practices. Our school is committed to creating an ambience for nurturing innovation, creativity and excellence in students. Apart from business skills, we focus on ethical and value based education.

SOM mission is to develop human potential to its fullest extent so that they can emerge as intellectually capable and imaginatively gifted leaders in the field of business. We realize this through a multi pronged approach of revamping the programme responding to the changing needs of the industry, through selection of faculty with excellent academic record and rich industry experience, maintaining strong interface with the industry.

Going beyond academic excellence, our holistic training focuses on students' personality as an individual by laying emphasis on developing inter-personal communication, business etiquette, time and stress management, leadership skills, communication skills, and entrepreneurial spirit with ethical principles. It serves as a tool for enhancing their self-confidence and transforming them into smart and competent professionals.

School of management, JECRC University imparts knowledge through Socratic Method approach like conceptual teaching, case study approach, role plays, group discussions, summer internship, corporate mentorship, research projects, presentations, management games, industrial visits and workshops as per the rapid changing milieu, which not only stimulates free interaction but also kindles a spirit of deep enquiry in the young minds and helps to enhance their problem-solving and decision-making skills.

## Why Join School of Management?

- A co-educational university imparting education to the optimum level i.e. Ph.D. level having competent and intellectual regular faculty. The course curriculum is Industry Oriented.
- Opting for KPMG course equips students for a career in Accountancy and gives them an upper edge while securing a job as they have ample knowledge about finances, transactions, budgets, risk management etc.

- Professional Skills course in collaboration with TIME is a mandatory subject in the curriculum of UG students and hence enables them to appear for any competitive exams.
- Students are part of various clubs like Marketing, Finance and Human Resource which organizes various events
- Domain related activities are conducted on a regular basis Ad Mania, Industry interactions, finance and Business quiz, stock trading, personality development etc
- At SOM, the students hone up their skills to be future leaders by participating in various curricular and extra curricular activities, thus gearing up as event and project managers.
- Providing a platform to budding entrepreneurs, re-enforcing entrepreneurial skills by interacting with successful entrepreneurs and encouraging innovative business plans coupled with support from angel investors/ venture capitalists and business plan competitions
- Guest lectures by eminent and experienced corporate personalities
- Student centric teaching & problem solving through tutorials classes
- Innovations, research and presentations are given utmost importance to groom students and to infuse the learning attitude in students
- In an initiatives for personality development of students, the students are motivated to lead and manage various co-curricular activities, events thereby enhancing managerial skills in them
- JECRC Foundation has excellent track record of placements in top companies



## School of Management offers following courses

S.No.	Programme/ Course	Duration	Annual Academic Fee	Minimum Eligibility Criteria
1	Bachelor of Business Administration	3 Yrs.	60000	Minimum 50% Marks in 10+2 examination from CBSE or equivalent.
2	Bachelor of Business Administration + KCAP by KPMG	3 Yrs.	70000	Minimum 50% Marks in 10+2 examination from CBSE or equivalent.
3	Bachelor of Commerce	3 Yrs.	60000	Minimum 50% Marks in 10+2 examination from CBSE or equivalent.
4	Bachelor of Commerce + KCAP by KPMG	3 Yrs.	70000	Minimum 50% Marks in 10+2 examination from CBSE or equivalent.
5	Bachelor of Hotel Management and Catering Technology	4 Yrs.	80000	Minimum 50% Marks in 10+2 examination from CBSE or equivalent.
6	B.Sc. - Hospitality and Hotel Management	3 Yrs.	75000	Minimum 50% Marks in 10+2 examination from CBSE or equivalent.
7	Bachelor of Arts - Journalism and Mass Communication	3 Yrs.	75000	Minimum 50% Marks in 10+2 examination from CBSE or equivalent.
8	Master of Business Administration with dual specialisation in the fields of Human Resources, Marketing, Finance, Production & Operational Management, Information Technology Management	2 Yrs.	125000	Minimum 55% Marks in Bachelor Degree of three years duration from a UGC recognised University or equivalent.

**Note:** Relaxation of 5% marks in minimum eligibility criteria shall be given to the candidate who belongs to SC/ST/Rajasthan state OBC Non-creamy layer / women category.

## Seminars & Industries Exposure- School of Management

School of Management aims at preparing students for the industries & services through holistic development. Many eminent speakers from the industry enlighten students with their ideas & expertise. During an Industry Enlightenment Week and seminar conducted in JU with the theme: "Millennium: Honoring the past, Treasuring the present, Shaping the future", dignitaries like Mr. Amit Tyagi - Senior Manager HR, JCB, Dr. Prateem Tamboli - Facility Director, Fortis, Dr. Pramila Sanjaya - Honorary Advisor, SIDART, Mr. Promod Kumar Vijayvergiya - Deputy G.M., SIDBI, Mr. Sameer Chaturvedi - CEO, Jaipur Rugs, Mr. Mohd. Furqan Warsi - Associate Director, KPMG. Students were also exposed to training through webinars

series by Dr Manu Vora - Fellow of ASQ, Quality luminary and Guru, from Chicago.

Students grappled their brains during in house competitions of poster making, Ad mania, Talent Hunt, Skit, Extempore and business quiz. With the objective of making Job creators rather than job seekers School of management gives thrust upon igniting young minds to become successful entrepreneurs through series of expert and students interaction during Entrepreneurship Development week. Experts and entrepreneurs like Mr. Rakesh Sidana - Founder, CEO, MeriCar.com, Prof. Satish C Sharma - CMD, Maharaja Group of Institutions, Dr. Mukta Arora -

ED, WSHGI cum Additional Director SHG- Department of women and child development: Mr.Piyush Bhan, Director of Operations, Salucro Software Development: Mr.Puneet Mittal, Founder, CEO Pratham Software and Mr. R. Giridharan, GM, RBI Jaipur. Bikramjeet Singh, BPM, Valuer HR conducted session on - Fundamental & Technical Analysis of Stocks. Students were exposed to - Heritage properties like Amber fort, Jaipur Foot Centre, etc. Students got exposure by volunteering in events like the 5th China - India Forum: "Creating together - the future road of Economic and Trade integration and strong friendship ties" at the Marriott Hotel Jaipur, GRAM - Global Rajasthan Agritech Meet 2016.

Students attended a lecture session on "The Daunting 21st Century Challenges Before India". A very nice Interactive session with Padma Bhushan Dr. M.B. Athreya (Adviser to honorable PM on "Make In India" Programme) on 22nd January, 2018 at OTS, HCM RIPA, Jaipur. . . .

School of Management organized an Interactive Workshop on Entrepreneurship by StartAb on 7th November, 2017 in association with Facebook. The first session was comprised of two talks delivered by first generation entrepreneurs - Deepanshu Jain - Founder - Appwalaz and Mr. Ankit - Founder - Awakey in which they shared their startup journey and the struggle too. The second session was Practical workshop curated by Miss Parul Singh - Campaign Manager- JoshTalks.com. The workshop was very interactive and students asked many questions regarding the online start ups and Businesses.

Students got exposure through One day Workshop on "Campus to Corporate: From Classroom to Cubicle" on 11th October 2017. School of Management organised Talks on various topics like " Food Fads and Myths and Weight Issues". School Of Management organized a Talk on "A Rough Sea makes a Fine Captain" which was delivered by Mr. Paresh Gupta, (CEO-GCEC Global Centre for Entrepreneurship and Commerce, Founder-My Career Architects Core Team Member-Headstart Network) on 25th September, 2017. Students learnt some of the important concepts related to Management & Entrepreneurship.

## Faculty of School of Management

### Courses Offered:

- MBA, BBA, BBA with KCAP by KPMG
- BCOM, BCOM with KCAP by KPMG
- B.A. Journalism and Mass Communication
- Hotel Management and Catering Technology
- Catering Technology and Hotel Management



**Dr. Sachin Gupta**  
Associate Professor & Head-MBA & B.COM

**Ph.D (Business Administration):** Department of Business Administration, University of Rajasthan

**M.Phill (Business Administration):** Department of Business Administration, University of Rajasthan

**MBA (Finance):** Rajasthan Technical University, KOTA

**UGC-NET (Management):** UGC-New Delhi

**M.Com (Business Administration):-** Department of Business Administration, University of Rajasthan, Jaipur

**Executive Programme in Advanced Financial Management** from XLRI-Jamshedpur

**Post Graduate Certificate Programme in Finance - IIM Indore**

**Diploma in IFRS** from University of Delhi

## Master of Business Administration- MBA (Dual Specialization)

**The school offers specialization in two functional areas (HR, Marketing & Finance).**

The objective of the Master of Business Administration (MBA) course is to nurture and train future managers who take up challenges in the wake of global uncertainty; and inculcate the 'Think Global, Act Local' perspective. The emphasis on management education is to develop a "Learning Manager" who adapts to the contemporary environment. The program aims at honing the skills of students in business strategies and concepts, and skills in practical business situations. It aims at imparting specialization in two functional areas thereby, imparting management skills to the students, which makes them more adaptive for the fierce corporate sector. The course has strong Industry interface and Industry oriented pedagogy designed to develop critical skills needed for specific fields through Case Study Analysis, Workshops, Seminars and Industrial visits. It integrates theory and practice in multi-functional framework to handle complex management issues through Project Work & Field Assignments. The rigorous corporate interactions make them acquire competitive edge for good employability.

### Salient features

- The course aims at imparting specialization in five functional areas thereby, imparting those management skills to the student, which makes them more adapted and employable in corporate sector
- Dual specialization: Students can choose any two specializations of their choice from three specializations currently offered viz. Human Resource Management, Finance and Marketing
- Domain expert inputs: Experts in each domain are invited to speak to the students on the best specialization options for them

## Specialisations in MBA:

### MBA in Finance:

An MBA specialising in financial management will focus on management accounting and control, the Indian capital and money market, banking, privatisation and international finance & Financial Decision Making. The course will emphasise on various aspects of financial theories, identification of best managerial practices in the area and global practices of applications. MBA in finance is among the most popular specialisations as growth prospects in this field are immense. You can look for exciting careers in banks, financial consultancies and financial institutions. One can

get involved in consumer and investment banking, institutional finance, merchant banking, corporate finance and international finance, Public accounting.

### MBA in HR:

Human resource management, as the name suggests would teach everything about recruiting, training, team building, performance updates, employee policy, salary, benefits and increments, employee health and safety as well as staff amenities. If one has got good interaction skills and can handle tough situations well, one can go a long way in this field such as Administrative Services Managers, Compensation and Benefits Managers, Human Resources Specialists, Labor Relations Specialists, Top Executives, Training and Development Managers etc.

### MBA in Marketing:

The Marketing is the heart of any organization. MBA in marketing will help one enhance skills and knowledge in the field of marketing, media and advertising, public relations, entertainment etc. The trend of marketing has changed and augmented with the technological evolution in the world & the scope of MBA in Marketing is very good in today's market.

### MBA in Production & Operational Management:

Gives a new dimension to the students giving more focused knowledge in the area of production and operation management. (This will be offered if at least ten students opt for it)

### MBA in Information Technology Management:

One learns how to use the new technology for the betterment of business. (This will be offered if at least ten students opt for it)

## Bachelors in Commerce, B.Com, B.Com - Kcap

Bachelors in Commerce is a three year undergraduate Programme. B.Com offers understanding in Accounting, Economics, Business Law, Taxation, Insurance and Management. Students in B.Com Programme gain knowledge and skills necessary to have a broad understanding of business, commerce and accounts and apply the skills and values in different situations. A student who dreams of working in an Organizational Structure and has a knack for management and organization, B.COM degree is best suited for them.

### Placement Opportunities

The 4 pillars of business functions –Finance, Human Resource, Marketing and Operations. Several off shoots and specializations have over time developed like IT, Analytics, Retail, International Business, Entrepreneurship, and so on but the primary four are still the core ones without which a business cannot be run.

A management graduate over the years gain skills like analytical ability, Communication Skills, Data Interpretation, Problem Solving, Ability to think logically, Presentation Skills and a holistic perspective of the business world.

This degree also opens doors for those with an entrepreneurial instinct who fancy heading their own companies. Self-employment or consultancy would be a suitable career option for the entrepreneurial graduates and those who prefer to use their management skills and knowledge in managing themselves and their resources. Our UG program arms the students to pursue future specialized courses such as MBA, CA, CS, ICWA. Due to hands on and practical experiences during a summer internship program, students get equipped for domains such as Financial Accountancy, Investment Banking, Risk management services, Advisories, Retail Banking, Financial Planners, Business Analysts, Product and Brand Development Managers, Creative heads, Content writers, Project Managers, HR consultants, T&D managers, HR Generalist etc.

### Placement at a Glance

JECRC foundation has a strong track record of on campus placements. Students were given industrial exposures for placements with Berger Paints, Futures First, Trivium, LNJ Group, Axis Bank, India Mart, ICICI Securities, Asahi India, IDBI Bank, Unique Builders, Web Solutions, Angel Broking, ICICI Prudential, Sanchaytech, Reliance Capital, Rajasthan Patrika, Teleperformance, Just Dial, Appeal group, A U Financiers, CADD centre.

### Summer Internships

SOM, JU provides internship opportunities through it's academia Industry Interface in various organizations, such as Ultratech cement, Aditya Birla Group, Reliance Mutual Fund, Wonder Cement, RIICO, Reliance Communications, SBI Mutual Fund, R K Marbles.

## STUDENTS' SPEAK



**MAMTA VAISHNAV**  
Management  
Jaipur, Rajasthan

"The only place to find the right guidance from how to start to how to expand. The journey becomes much easier with the most experienced mentors"



**ROYAL SHARMA**  
School of Management  
(BCOM II)  
Jaipur, Rajasthan

"JECRC University gives us an opportunity to build our career and helps us to shape ourselves to attain our goals in the future."





**Dr. Ruchi Goyal**

**Designation:** Associate Professor and Head, BBA

**Qualification:** Ph.D, MHRM, M.A.

**Experience:** 16 years

**Research Area:** Human Resource practices, Employee satisfaction, Employee Commitment, Managerial Economics, Business Environment and Business Economics.

**Publication:** Research Papers Published: 27 (25 International and 3 National), Books Authored: 5, Case studies published: 5, papers presented in conferences: 13.

## Bachelor of Business Administration BBA, BBA - Kcap

BBA is a highly interdisciplinary three years full time graduate degree program with which graduates can either launch their professional career or progress to pursue a post-graduation program.

SOM- Bachelor of Business Administration (BBA) Degree program offers students a core and fundamental courses in Computer Applications, Business, Economics, Finance, General Business Law, Operations Management, Marketing and Human Resource.

Elective Group A: Finance

Elective Group B: Marketing

Elective Group C: Human Resource

Elective Group D: Social Entrepreneurship

Elective Group E: Tourism and Travel Management

Elective Group F: IT and E Business

The students in 3rd Year can choose any two groups as his/her specialization. This will give him/her in-depth knowledge of the chosen field.

SOM- Bachelor of Business Administration with KCAP by KPMG (BBA-K) Degree program offers students core and fundamental courses in management with KCAP papers. Specialized faculty from KPMG gives deep insight into subject knowledge to the students so that the students get an edge over their other counterparts.

On successful completion of the program students, acquire adequate knowledge and skills in Business Management, Logical Reasoning, Presentation Skills, Communication Skills, Business Skills and Computer Applications besides achieving a remarkable improvement in their skills and overall personality. Our Endeavour is to inculcate a desire for continuous improvement, a sense of healthy competition and sensitivity towards ethical and moral values.

**Pedagogy:**

The main pedagogical methods are lectures, case studies, presentations and project works. They are supplemented and complemented by role plays, seminars, simulations, group discussions, etc. We create an environment for grooming and developing the student's potential so that they become ready to best serve the society through flawless leadership, communication, managerial and decision making skills.

**Student Grooming & Development:**

Apart from academic excellence, we focus on developing the ability to understand and apply a multi-dimensional approach to overcome complex business problems, to groom the student's overall personality and improve his communication skills, to help the students acquire required professional skills in their field. Students are also mentored by experienced faculty members on various personal and professional issues. Various activities are conducted from time to time to inculcate the spirit of innovation and creativity in the students

**Industry Exposure:**

A lot of emphasis is laid on practical exposure. Our goal is to make our students fir for industry and get them well placed on the completion of the degree. For the same, we have been organizing various guest lectures, seminars, industrial visits, internship. Rigorous internship under supervision of an industrial Guide is given to the students. Selection of our many students in higher education (Internationally and Nationally), various competitive examinations, army etc. stands testimony to our efforts. Students benefit from our approach; recruiters applaud it.

**Extra Co-curricular Activities:**

The students actively participate in various of Co-curricular activities organized in the Department. They are also encouraged to participate in various inter and intra university activities. In the Department we have different clubs such as : The Finance Club, Marketing Club, HR Club, etc. We follow the activity-based learning concept in all our activities. Special emphasis is given on the development of soft skills, communication skills, personality development, leadership, teamwork, decision making, etc. Apart from this the students and faculty of BBA are involved in various socially beneficial activities such as awareness generation for various government policies, blood donation camps, helping the poor, etc. These activities add a new dimension to their personality, where they are groomed not only as an excellent business executive but as an enduring world citizen.

**Employability areas for BBA Graduates:**

A graduate after doing a BBA degree may pursue a post graduation program or may get employed in Banks, Accounting and Finance Company, Insurance Company, Army, Tourism and service industry, may also work as Executive Managers, Data Analyst, Marketing Executive in good companies and appear in various competitive examinations for their pursuit for success.

## Department of Hospitality and Hotel Management

**Courses Offered:**

**Bachelor of Hotel Management and Catering Technology (BHMCT) - 4 Years**

**B.Sc. Hospitality and Hotel Management – 3 Years**

The opportunity of the hospitality industry includes a variety of businesses that provide services and facilities such as accommodation, food and beverage, entertainment, sports and related products.

The term "hospitality" is believed to be a generic word, which defines the well-being of services and facilities related to tourists and travelers. The hospitality industry consists of broad category of fields within the service industry that include lodging, restaurants, transport (like airlines, cruise line) event planning, amusement parks, and additional fields within the tourism industry. The hospitality industry is a billion dollar industry that mostly depends on the availability of leisure time and disposable income. A hospitality unit such as a restaurant, hotel, or even an amusement park consists of multiple groups such as facility maintenance, direct operations (servers, housekeepers, porters, kitchen workers, bartenders, etc.), management, marketing and human resources.

**About the Department**

The objective is to recognize and prepare students to join the hotel and hospitality industry. The 3-year/4-year professional degree programme is designed to develop abilities in both the operational domain of a hotel, initiate hospitality research and the overall discipline of management. The academics of hotel management focuses on the core aspects of hospitality with equal importance on applied research and management

subjects for overall development. The programme includes six months of internship opportunities in both operational and managerial fields.

Department of Hospitality and Hotel Management has world class physical infrastructure. We have huge & well equipped Kitchen labs and a restaurant with formal setting. Front Office Lab and a House Keeping Lab are especially designed to provide proper training and formal industrial environment to our students.

**Training and Placement Achievements**

Internship programme is 24 weeks in the major departments of hotel like Front Office, Food Beverage Service, Food Production and Housekeeping. Our Students were placed as interns in Top Hospitality Brands like Taj, Oberoi, Hilton, Marriots and IHG.

**Career Opportunities in Hospitality and Hotel Management**

Global growth and development of tourism have opened up innumerable openings. The graduating Students can look forward to career opportunities in Hotel, Hospitality and allied sectors like:

- Kitchen Management/Housekeeping Management positions in Hotels after initial stint as trainee
- Flight Kitchens and on-board flight services
- Indian Navy Hospitality services
- Guest/Customer Relation Executive in Hotel and other Service Sectors
- Management Trainee/Executive in international and national fast food outlets and chains
- Hospital and Institutional Catering
- Faculty in Hotel Management/Food Craft Institutes
- Shipping and Cruise lines

- Marketing/Sales Executive in Hotel and other Service Sectors
- Railway Hospitality and Catering Services
- State Tourism Development Corporations
- Resort Management
- Self-employment through entrepreneurship and Multinational companies for their hospitality services

The School of Journalism and Mass Communication of JECRC University Jaipur was established in July 2016 with the vision of performing better than the best in the field of Mass Communication, Journalism and Media

## STUDENTS' SPEAK



**UTSAV MEHARA**  
Hotel Management  
Jaipur, Rajasthan

JECRC University is best for Hospitality and Hotel Management. The well equipped labs are there within the department of F&B service, food production, accommodation operation and front office. I am feeling great to pursue degree from JU Jaipur.



## Department of Journalism and Mass Communication

Research. The School of Journalism and Mass Communication is offering three year BA (Journalism and Mass Communication) degree program, which is approved by University Grants Commission.

The School of Journalism and Mass Communication provides students opportunities to practise Journalism in the field of Print, Electronic & digital media and covering all aspects of Mass Communication.

This program makes students enable to perform as a Journalist with intellect and ethics. By publishing Newspapers, producing Audio-bulletins and TV bulletins, writing for official blogs and many more regular media features inculcates the professional journalistic culture within them.

### State-of-the art Media Labs

The School of Journalism and Mass Communication is well equipped with state-of-the-art Media labs i.e T.V. Studio, Production Control Room (PCR), Radio studio, Editing Suite, News Room and vibrant Media and Communication Research Lab.

These Media Labs are established in more than 2200 sqft area having advanced media technology. From T.V panel discussions to documentary film making, Radio bulletins to daily newspaper publishing, JU media students research, write, shoot and edit various media materials here. In a way, we work as a proficient media organization.

### 'We Practise Journalism'

#### Media Entities run by JU Media students

With the motto, 'We Practice Journalism', JU Media students run their own five media entities i.e. daily newspaper- THE MESSAGE, T.V. bulletin- THE T.V. TALK, Audio bulletin- THE VOICE, You tube Channel- THE

COMMUNICATOR, Official Blog- ALAAV. To produce world class Journalists and Mass Communicators, the School of Journalism and Mass Communication (SJMC) believes in 'Learning while Doing' media pedagogy.

### THE MESSAGE

#### Newspaper

In Print Media, they publish a 2-page daily tabloid- THE MESSAGE. They write, edit, design, publish, circulate and publicize it for our 6000 readers. Renowned National Media Academicians appreciated this disciplined and creative media exercise.

(For reading e-editions of THE MESSAGE, visit <https://issuu.com/themessagesjmc/docs/08>)

### THE VOICE

#### Audio Bulletin

This is an Audio forum for JU media students to practise Radio production exercise. They produce a 5 to 7 minute Audio bulletin- THE VOICE, as a regular media feature. They circulate it via mail among 6000 listeners in and out of the campus.

(Audio clips of THE VOICE are available at Sound Cloud)

### THE T.V. TALK

#### T.V. Bulletin

With the purpose of practising T.V Journalism, JU media students release a regular T.V. bulletin. They take video bytes, write T.V. bulletin script, gives Piece to Camera (PtoC) and edit the complete T.V. bulletin package within the given deadline.

### THE COMMUNICATOR

#### You tube Channel

JU media students run an official You Tube Channel-THE COMMUNICATOR. For this Channel, our budding Journalists have taken interviews of renowned media personalities like Barkha Dutt, Arun Shaurie, Shekhar

Gupta, Jagdish Chandra Kaatil and many more (visit <https://www.youtube.com/watch?v=sUowmQF8nw>).

### ALAAV

#### Official Blog

This official blog is grooming media students' written expression. Event News, relevant articles, appropriate features and many more pieces of writings with their photojournalism inputs are being exhibited. (See link: <http://alaavsjmc.blogspot.in/2017/>)

### Departmental Club Activities

Our media pedagogy is implemented through various creative classroom and club activities also. 'We Practise Journalism' philosophy engages students efficiently in classrooms. In these club activities, they organise T.V. panel discussions, debate competitions, poetry and story narration sessions, film-screening sessions, theatre performances, etc.

### Academia-Industry Relation

#### Wonder of Words

Every year, JECRC University invites selected speakers of Jaipur Literature Festival at campus. In its fifth edition of Wonder of Words, media students moderated the sessions. After their sessions, they took their interviews to publish a special edition in newspaper THE MESSAGE, took their 2-minute audio byte for Audio bulletin THE VOICE and T.V bulletin byte for T.V. bulletin and blog ALAAV.

### Festival of Education

The Government of Rajasthan in association with GEMS Education, India organized the Festival of Education, Rajasthan.

Our media students took interviews of Minister of Culture and Knowledge Development of United Arab Emirates His Highness Sheikh Nahayan Mabarak al Nahayan and Hon'ble Chief Minister of Rajasthan, Smt. Vasundhara Raje.

### Talk Journalism

Renowned Politicians, prominent Journalists and prestigious writers met our budding journalists in Talk Journalism at Fairmont Hotel, Jaipur. JU media students participated and took interviews of journalists like Barkha Dutt, Christina Lamb, Rajdeep Sardesai, Sushant Singh, Arun Shourey, Kalpesh Yagnik and many more.

### Sahitya Aaj Tak, New Delhi

Our media students joined this event at Indira Gandhi Center for Arts, New Delhi, where the eminent Literary and Cine- personalities participated like Anupam Kher, Anurag Kashyap, and Rajdeep Sardesai. Our students met all these celebrities and had a talk with Rajdeep Sardesai.

### Award

While celebrating its Silver Jubilee, Public Relations Society of India (PRSI), Jaipur honored a JU media student namely Priyansh Nahar as the 'Most Emerging Media student of the year'.

### Film Festival

National Children Film Festival was organized in Jaipur by Children Film Society, India. Our Mass Communication students volunteered in various programs held there like Film Screenings, Dialogue-sessions and Talk with Celebrities.

### An Industrial Visit

Under one such industrial exposure, the students visited the Rajasthan Patrika Office, Jaipur.

### Extension Lectures

Prof. Mrinal Chatterjee, Professor and Director in the Indian Institute of Mass Communication (IIMC), Dhenkanal gave an informative lecture on the

importance of writing in media.

Notable media academician Dr. Arun Kumar Bhagat defined Journalism with the words given above, during his address. On the occasion of Rajasthan Day, JU Media students participated in International Festival of Short films on Culture and Tourism (IFFC). Students had productive discourse with filmmakers.

### Seminar

On World Forestry Day, budding journalists participated in a day-long seminar at Forestry Training Institute, Jaipur.

They did not only participate in this event, but also took interviews of senior forest officials.

### Workshops

Media Workshop for media students organized by Grassroot Media Foundation, Jaipur. Media students participated and were awarded by District Magistrate, Jaipur.

The School invited Mr. Deepak Kapoor, Director, superawakening.com to lend his expertise as one of the most influential and effective coaches in the arena of interpersonal and soft skill development.

The School organized a workshop on Radio Journalism and Production. Ms. Yogita Khurana and Mr. Rajeev Sharma shared major practical knowledge regarding Radio Production.

## STUDENTS' SPEAK



**RAJNANDINI SHARMA**  
Journalism &  
Mass Communication,  
Bhilwara, Rajasthan

Just in a year, we felt as if we are working in a Media house. Practical activities of Print, Electronic and Digital Media made us confident to perform as a professional media person.



**NAMAN CHANDNANI**  
Journalism &  
Mass Communication,  
Jaipur, Rajasthan

Industrial Exposure, Printing newspaper, Designing Magazines and what not. Here in the School of Journalism and Mass Communication, we also have our daily 'The Message' which is designed, edited, printed and circulated by us. I feel here, not a student but a budding journalist.





## Protsahan 2017 Encouraging Young Minds of City

### A golden Opportunity for school students to show their skills

Jayesh Pawar

**Jaipur.** JECRC University organised an event named 'Protsahan' for the school students of Jaipur and nearby areas. The event consisted of many activities and competitions which were used to observe the students' abilities in different sectors. Some of the events that were a part of this event were American football, Soccer, Chess competition, Cooking competition, Drawing competition, Quiz competition, Volleyball, App development workshop, Start-up workshop and Aeromodelling workshop. Many esteemed guests honored this event by attending this event. It was a great experience for the students as their role models were there to interact with them. Students of journalism got a golden opportunity to interact



with Mrs. Komal Joshi, one of the event coordinator of this Protsahan 2017. Her views about Protsahan 2017 were really inspiring. Mrs. Joshi told that the school students don't get such facilities and opportunities in their school time. Co-Curricular activities are ignored in some schools. Mrs.

Joshi told that co-curricular activities are really important for the development of an individual. In the end, she told that one should not miss such opportunities in life and if you get an opportunity then work hard for it. The event will continue for two consecutive days.

## Shared Practical Knowledge of Radio Production

### School of Journalism and Mass Communication organized a workshop on Radio Journalism



Aditya Pareek

**Jaipur.** On Thursday, School of Journalism and Mass Communication at JECRC University Jaipur organized a workshop on Radio Journalism and Production. On first day Experts, Ms.Yogita Khurana and Mr. Rajeev Sharma shared major practical knowledge regarding Radio Production.

The session started with Ms.Yogita delivering a monumental lecture stretching from the history and origins of radio to the con-

temporary scene of Commercial, Internet and Community Radio. After an intellectually stimulating lecture, the students attending content with the experience moved on to their session with Mr. Rajeev Sharma. He acquainted them with the most technical apparatus used in the process of radio production. This latter session for the day left the already knowledge enriched day richer still. Topped off with an even thorough sense of optimism students would be for the upcoming second day of the workshop.

## E-Books over Paperbacks

Nikita Shah

**Jaipur.** An e-book is a book in electronic format. It is downloaded to a computer or any other electronic screens such as mobiles, laptops and another popular gadget nowadays, Kindle. It can have numbered pages, table of contents, pictures and graphics, exactly like

a printed book.

The e-book has its own advantages. No trees are required to manufacture paper for the pages of an e-book. E-book takes up less space. You practically don't need any space to store the books, you can save thousands of e-books to your computer. E-books are easily searchable.

## India Sweeps Sri Lanka, Created History

Aayush Paliwal

**Jaipur.** India defeated Sri Lanka by 7 wickets in its own home. India was given the target of 171 runs which India achieved sparing four balls. India smashed Sri Lanka by 3-0 in the Tests and 5-0 in the one-day internationals. By clean sweeping Sri Lanka in



consecutive 9 matches, India created history to be a first country to do it in a foreign land. During last match India

lost its first wicket on 22 runs, then Lokesh Rahul on 42 runs returned pavilion. Virat Kohli and Manish Pandey made a partnership of 142 runs and assured the winning of India. After the match, Murlu Vijay congratulated Virat Kohli and Manish Pandey on Twitter.

## Law Students Visited Parliament

### They got information about working procedure

Ashwin Solanki

**Jaipur.** On Tuesday JECRC University's School of Law, students visited Parliament on the occasion of Teacher's Day. They got complete information about the working procedure of the Indian Parliament.



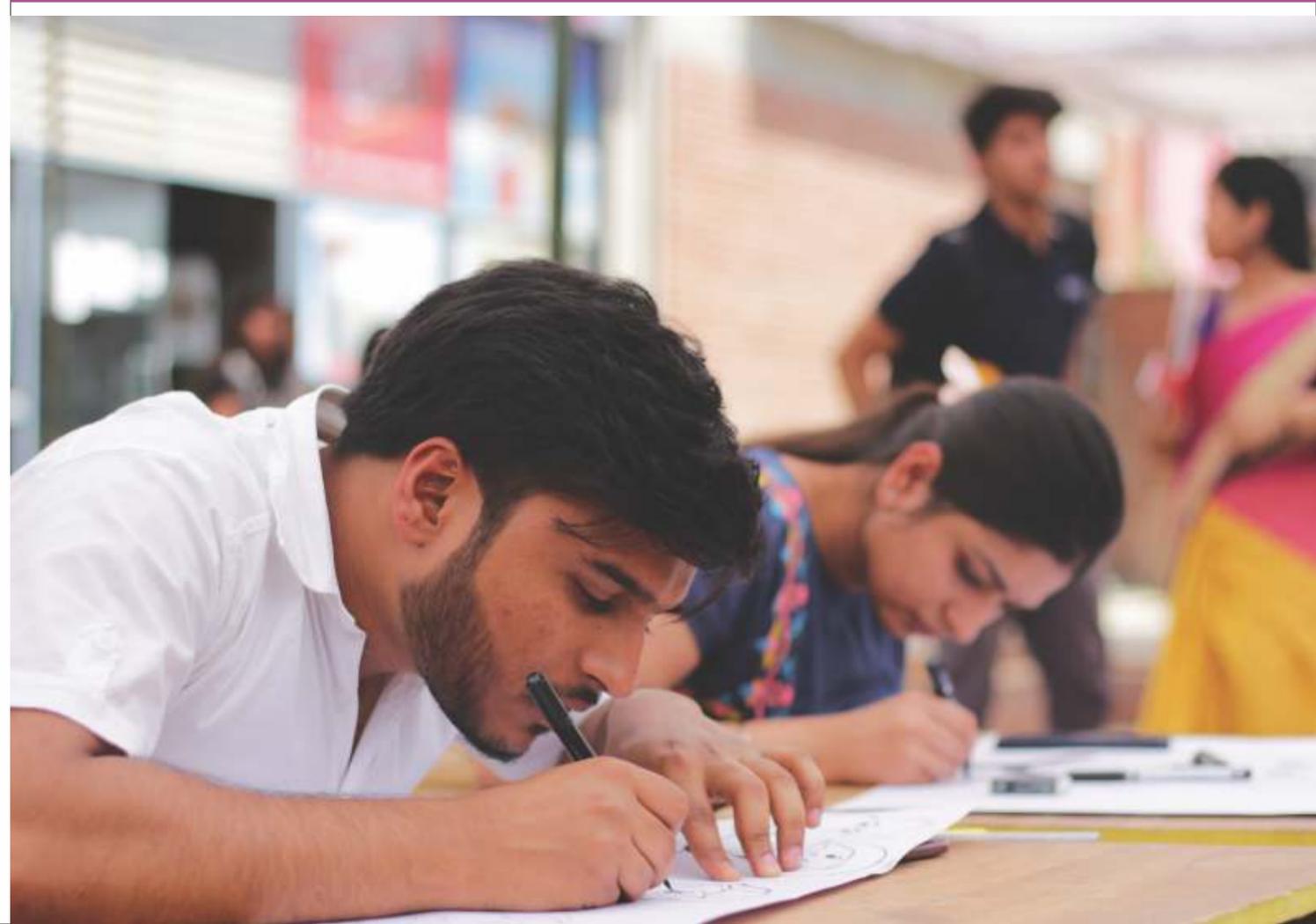
regarding the Parliament. The student also got to know about the complete process that how a Rule is made from

a Bill and how it became a part of the Indian Constitution. During this educational visit students also get to know about the role of the Leader of Opposition, Opposition member, Speaker and the ruling party members.

In this educational visit, students tried to learn more about the Law through the knowledge they taught during the teaching session.

Cartoon Corner

Pooja Jangid



# SCHOOL OF SCIENCES

School of Sciences (SOS) at JECRC University was established in the year 2012 with the aim of creating valuable resources for industry and society through its interventions in creation of research and innovative culture, academic and professional enhancement and cultural enrichment.

School of Sciences mainly focuses on academic integrity and accountability, with respect and tolerance for the views of every individual, and attention to issues of national as well as of global concern, including knowledge of the human sciences.

SOS has strong research based foundation with sustainable development and responsible education, which offers programs in the field of Science at Graduate, Post graduate and Doctoral level. The school is well equipped with workshops, laboratories and library and has qualified faculty members.

## Conference Organised

**"NATIONAL CONFERENCE ON RECENT TRENDS AND ADVANCES IN ENVIRONMENTAL ISSUES, AWARENESS AND HEALTH-2017".**

The Conference was organized by Department of Life Science, School of Sciences, JECRC University in association with VijnanaBharti (VIBHA) and Department of Science & Technology (DST), Rajasthan on 17th -18th November, 2017.

## Industry Visit

Students visited Therachem Research Medilab India Private Limited, Jaipur which specialises in providing quality solutions to support drug discovery & development and large scale synthesis.

An industrial visit at Central Sheep and Wool Research Institute, Avikanagar, Tonk a premier institute under Indian Council of Agricultural Research (ICAR), New Delhi authorised to conduct basic and applied research on sheep and rabbit production, health, utilization, training and transfer of technologies.

## Invited Talk

- Prof. Rama Jayasundar, AIIMS, Department of NMR, New Delhi.
- Prof. Sameer Pal, S.N. Bose Institute, Kolkata
- Dr. B.S. Nagarkoti, HPCL, Mumbai
- Prof. B.S. Nathawat, IFS, Jaipur
- Dr. Sumit Dookia-Indraprastha University, Delhi
- Prof. A.B. Gupta, MNIT Jaipur
- Shri Rajendra Singh (Jalpurush) Magsaysay Awardee
- Dr. G.C. Devangan from Inter University for Astronomy and Astrophysics (IUCAA), Pune, Maharashtra.

## Dean's Message



**Prof. R. N. Prasad, Ph.D., FICS**  
**Dean, School of Sciences**  
**Former President, Indian Chemical Society**  
**Ph.D.** - Chemistry, Rajasthan University  
**M.Sc.** (Chemistry) - Gold Medalist, Agra University  
**Research Areas:** Co-ordination Chemistry, Bio- inorganic Chemistry, Environmental Chemistry, Computational Chemistry, International/ National Publications 125, Ph.D. Awarded 28

Research and Development in science plays an important role for better living of mankind. JECRC University is a prestigious institution of Rajasthan and is emerging as a leading university in the country. With highly qualified faculty it provides quality education in science by offering undergraduate, post graduate and doctoral programs in all disciplines. The university is providing a platform for research and Innovation in science for faculty and research scholars. The University pays more emphasis on strong interaction with the industries to provide job opportunities for the students. Therachem Research Medilab, the top most research laboratory cum industry in Rajasthan, is equipped with all modern facilities including LC-MS, HPLC, 300 MHz NMR, etc., is a sister concern of the JECRC University where world class research is carried out in the field of Medicinal Chemistry.

## Director's Message



**Prof. (Dr.) Widhi Dubey**  
**Director-School of Sciences**  
**Qualification:** Ph.D, M.Sc. (Botany), F.B.S., F.S.A.B.  
**Experience:** 27 Years  
**Research Area :** Plant Pathology, Plant Nematology and Integrated Pest Management, Pollen Allergy, Antimicrobial and Antioxidant activity of plants. Publication Journals 25, Books 06, Presentations in Conferences: 12

JECRC is one of the fastest growing universities in Rajasthan with a view to give high quality education for the young bright minds of India. We are committed to play a key role in creating an ambience for the creation of new ideas, knowledge and graduates who will be market leaders of tomorrow. In doing so, we hope to make significant contributions to the development of the country and improving quality of life of its citizens.

JECRC University consistently attracts the finest faculty and best of students for its Bachelor, Master and Doctoral Programs. It has the required infrastructure & well-equipped laboratories, for hands-on experience. Students are exposed to the most modern and up-to-date curriculum and contemporary developments in various disciplines of science and engineering. In addition to developing excellent scientific and engineering skills our graduates have been moulded into well groomed personalities, given their exposure to working as team son projects, developing presentation and communication skills and actively participating in extra-curricular activities.



## School of Sciences is offering following Programmes

S.No.	Programme/ Course	Duration	Annual Academic Fee	Minimum Eligibility Criteria
1	B.Sc. - Hons. - Biotechnology	3 Yrs.	60,000	Pass in Senior Secondary Examination (10+2) with minimum 50% marks in aggregate in all subjects with pass in English from a recognised Board of School Education or equivalent.
2	B.Sc. - Hons. - Microbiology	3 Yrs.	60,000	Pass in Senior Secondary Examination (10+2) with minimum 50% marks in aggregate in all subjects with pass in English from a recognised Board of School Education or equivalent.
3	B.Sc. Agriculture (Hons.)	4 Yrs.	60,000	Pass in Senior Secondary Examination (10+2) with minimum 50% marks in aggregate in all subjects equivalent.
4	B.Sc. Hons. - One Major out of Physics, Chemistry, Mathematics and two Minors out of Physics, Chemistry, Mathematics, Statistics, Botany, Zoology	3 Yrs.	60,000	Pass in Senior Secondary Examination (10+2) with minimum 50% marks in aggregate in all subjects with pass in English from a recognised Board of School Education or equivalent.
5	M.Sc. - Biotechnology	2 Yrs.	75,000	Minimum 50% Marks in Bachelor of Science of three years duration with pass in Biotechnology/Botany/Zoology and English from a UGC recognised University or equivalent.
6	M.Sc. - Chemistry	2 Yrs.	60,000	Minimum 50% Marks in Bachelor of Science of three years duration with pass in Chemistry and English from a UGC recognised University or equivalent.
7	M.Sc. - Physics	2 Yrs.	60,000	Minimum 50% Marks in Bachelor of Science of three years duration with pass in Physics and English from a UGC recognised University or equivalent.
8	M.Sc. - Mathematics	2 Yrs.	60,000	Minimum 50% Marks in Bachelor of Science of three years duration with pass in Maths and English from a UGC recognised University or equivalent.
9	M. Sc. - Microbiology	2 Yrs.	75,000	Minimum 50% Marks in Bachelor of Science of three years duration with pass Botany/Zoology/Microbiology/Biotechnology and English from a UGC recognised University or equivalent.

**Note: Relaxation of 5% marks in minimum eligibility criteria shall be given to the candidate who belongs to SC/ST/Rajasthan state OBC Non-creamy layer/women category.**

## Department of Biotechnology



**Dr. Hardik Pathak**  
**Assistant Professor & HOD**  
**Ph.D., M.Sc** Biotechnology (B'lore University)  
**Experience:** 14 Years  
**Areas of Interest:** Microbial Ecology, Environmental Biotechnology

The Department of Biotechnology was established in the year 2012 as one of the Departments under school of Science to impart quality education in the field of Biotechnology and to create trained biotechnologists. The department is headed by Dr Hardik Pathak having a total teaching experience of 12 years. It aims to familiarise students with fundamental concepts and their applications.

The department is conducting courses at UG, PG & Doctoral level. It has a well developed facility for Microbiology, Biochemistry, Molecular Biology, Plant and Animal Tissue culture and Bio-informatics. The Instruments available include cooling centrifuge, BOD Incubator, deep freezer and instruments like LC/MS, IR, AAS at Therachem research lab.

The thrust area of research includes Bio-remediation of hydrocarbon and petroleum contaminated soil, fungal biodiversity studies for bio-active compounds, Plant Secondarymetabolite and Tissue Culture.

### Research at the Department of Biotechnology

The Department faculty has also been contributing to high quality research in the front line areas of Biotechnology. Faculty members also collaborate with scientists from Institutes in India and abroad. Faculty members have their research groups including Ph.D. students, and they receive extramural research projects in their respective area of research from various Govt. funding agencies.

### Ongoing Project

Department has got project entitled 'Rural Women Technology Park in Vidhani Village (Sanganer Block, Jaipur District, Rajasthan)' from Department of Science and Technology, NewDelhi.

### 3 Ph.D degrees have been awarded in Biotechnology Department.

The department also plans to develop capabilities in students by working closely with the biotechnology sector, to ensure that the right conditions exist in the department to develop competitive and skilled personals that will become a part of R&D base in recognised biotechnology businesses.

### Placement Opportunities

Scope for biotechnology as a career option is immense as we live in exciting times where there are amazing discoveries, new applications and innovative products on the market every day. There are various organisations that serve as great resources for those who are entering the field of biotechnology.

Biotechnologists are at the forefront of continuous search to find new, sustainable food sources. They are working zin various work environments like industrial sector, environmental sector, medical sector, food manufacturing, health-care and pharmaceuticals.

### Institutes actively involved in biotechnology research

### in India

- 1.The Government of India National Biotechnology Board (NBTB)
2. The Department of Science and Technology (DST)
3. Council for Scientific and Industrial Research (CSIR)
4. Indian Council for Medical Research (ICMR)
5. Department of Atomic Energy (DAE)
6. Indian Council for Agricultural Research (ICAR)
7. Defence Research Development Organization (DRDO)
- 8.Indian Institute of Science (IISc)
9. Biotechnology Consortium of India Ltd (BCIL)

## Department of Botany



**Dr. Sonali Pandey**  
**Associate Professor & HOD**  
**Ph.D (F.B.S), M.Sc**  
**Experience:** 18 Years  
**Areas of Interest:** Phytoremediation, Bioindicators, Biofertilizers & Biocides

The Department of Botany was established in 2012. The department is headed by Dr. Sonali Pandey having a teaching experience of 18 years at UG & PG level of Botany, Biotechnology and Microbiology.

The department aims at providing knowledge and insight about plants, plant biology and the crucial ecological roles of plants. Botany as a subject provides individuals to work in a job that is both, fun to do and benefits others. Cell Biology, Morphology, Genetics, Molecular Biology, Systematic Taxonomy, Paleobotany, Ecology and Physiology are speciality subjects of Botany. The new offshoots of Botany are Agronomy, Biotechnology, Plant Breeding, Economic Botany, Forestry, Food Science Technology, Horticulture, Forestry and Plant Pathology. Department of Botany offers degree course to under graduates providing them sufficient knowledge in plant sciences. The degree programs combine the teaching of core principles with hands-on laboratory experience, preparing students for exciting careers in industry and academia.

The syllabi is designed in a way to motivate students for their growth and development of both, students and society. The program follows an intensive course curriculum containing well organised courses in Botany which provides a wide range of opportunities in teaching and public service. The graduate program is research based, thriving on the broad range of active research conducted by faculty members in the department. The department regularly conducts series of seminars prepared by the students for their overall development of professional skills.

The department has excellent lab facilities equipped with latest instruments. The department has designed a comprehensive curriculum on topics related to all aspects of Botany with an emphasis on practical and hands on learning. The curriculum is a blend of the traditional and advanced knowledge in botany which is updated regularly to keep up with the growing demands and the changing trends in academics and research laboratories. Both the faculty members are Ph.d with teaching and research experience of more than 18 years. They are authors and co-authors of more than 15 books from national and international publishing houses. They have more than 60 research papers in the journals of

National and International repute. Both are life members and fellow of various National and International botanical societies.

### Research at the Department of Botany

The Department of Botany at JECRC University is actively engaged in research, with full time Ph. D Scholars pursuing research on topics viz. Integrated Pest Management, Biological Control, Aeroallergens of plant origin, Antimicrobial and Biochemical studies of Plants, Molecular Biology, Environmental Biotechnology, Phytore mediation, identification and characterization of Phytoplanktons with bioremediation potential has received research funding of Rs 2.07 lakh to Ms Shreya Khandelwal (Research Scholar) from the department CSIR-UGC. NET.

### Placement Opportunities

Among the careers available in Botany, the positions are as an ecologist, taxonomist, conservationist, forester or plant explorer. Someone with an interest in chemistry might become a plant physiologist, plant biochemist or molecular biologist. There are separate departments specializing in different applied sub disciplines of botany like: Agronomy (field crops), Horticulture (ornamentals, fruits and vegetables), Microbiology (microbes such as bacteria and fungi) and Plant Pathology (diseases of plants). Plant biologists have a wide range of opportunities in teaching and public service. Some botanists work in marketing or administration of plant-related industries such as pharmaceutical companies, seed companies, plant quarantines, biotechnology firms, scientific publishers and biological supply houses. Other plant biologists work in museums, herbaria and botanical gardens. Some, with additional training, become scientific writers, computer programmers, botanical illustrators. Service in public affairs, at the community and national levels, is an increasingly important role for plant biologists.

## Department of Chemistry



**Prof. (Dr.) Sonu Pareek**  
Professor & HOD

M.Sc., Ph.D., NET, P.G. Diploma in Environmental Sciences

**Experience:** 17 years

**Area Of Research:** Synthesis of Biologically important Heterocyclic derivatives, Water quality analysis and Treatment.

### About the Department

The chemistry department has a highly efficient team. Our faculty believes that research is a vital component in education. Scientific research usually involves a question, investigation of that question, and finally, communication of the discovery. The department also organises various National conferences/workshops on regular basis. The Chemistry department has well-equipped laboratories with equipments like UV-VIS Spectrophotometer, pH Meter, Polarograph, Digital Conductivity Meter, Electronic Balance, Double Distillation Plant, Bomb Colorimeter,

Fluorescence spectroscopy instrument, etc. Most often, scientific investigations involve both literature searches and planned experiments. Since, we have a good team of faculty members having a proven academic as well as research credentials with world class international publications in their field of specialisation; we are offering a very good doctoral program in Chemistry.

### Scope of the subject

Chemistry is the 'Game of a single electron'. Chemistry plays a key role in solving economic, environmental and societal problems, which are connected with the basic question how to guarantee the sustainability of our planet. It tends to focus on the properties of substances and the interactions between different types of matter, particularly reactions that involve electrons. In more formal terms chemistry is the study of matter and the changes it can undergo. So understanding the basic properties of matter and learning how to predict and explain how they change, when they react to form new substances is what chemistry and chemists are all about. Chemistry is not limited to beakers and laboratories. Increasing our knowledge in chemistry is essential if we want to improve our daily lifestyle.

Chemistry is a job oriented course. Chemistry is a significant component in all emerging industries based on energy, medicine, biotechnology, textile, cement and national defence. It is expected that major advances in these areas will be by new developments in chemistry. Understanding the basic chemistry is essential for all, but specialising in chemistry, making a career out of the subject is also interesting. All the medical students, physicists, geologists, nutritionists study chemistry. Plenty of chemistry related high paying jobs are available today in various field like:

- National Research Laboratories
- Research & Development laboratory of industries of medicine, textile, cement and many more
- Scientist at Analytical laboratories and Forensic laboratories
- Scientist at Geological Survey of India (GSI) and DRDO
- Public Sector Units (PSUs) like ONGC, IOC, BHEL, NTPC
- Chemist at various public department like PHED, Pollution Department, VUNL and many more

## Placement Opportunities

For placements in industries we provide time to time assistance to our students and arrange special industrial training and industrial visits. Reason to choose Chemistry in JECRC University (JU):

- JECRC University (JU) is well equipped for the international character of its education with a young and enthusiastic teaching staff, which is actively involved in research
- JU offers tailor-made individual study programmes
- We have a centre-of-art Research laboratory in addition to the routine Graduation and Post-graduation laboratory, namely-Therachem Research Lab. It is very well equipped with latest analytical tools and techniques of international standards. Students working there become true members of internationally renowned multi disciplinary research teams.
- The MSc programme offers ample opportunities for research projects in distinguished National/ International groups and in industrial environment.
- The high standard of education ensures excellent job prospects in teaching, research and in the industry

## Department of Mathematics & Statistics



**Dr. Jagdev Singh**  
Associate Professor & HOD

**B. Sc. -** MDS University,

**Ph.d & M.Sc.-** University of Rajasthan

**Experience:** 13 Years

**Research Area:** Mathematical Modeling, Fractional Calculus, Applied Functional Analysis, Special Functions, Fluid Dynamics and Numerical Analysis

**Book -** Text Book of Engineering Mathematics – I, Engineering Mathematics – II, Engineering Mathematics – IV

**Paper Publication:** International – 95, National – 06

**Paper presentation in conference:** 23

### About the Department

Mathematics, hailed as the 'Queen of Sciences' by Carl Fredrich Gauss, has progressed rapidly since the beginning of recorded history. Mathematics embodies the spirit of the liberal arts: mathematics is an art, a pure science, a language and an analytical tool for the natural and social sciences, a means of exploring philosophical questions, and a beautiful edifice that is a tribute to human creativity.

At JECRC University, Department of Mathematics and Statistics was set up in 2012. Abstraction and applications rooted in quantitative reasoning sustain all its activities.

The department keeps pace with the advances in technology, by providing students with separate and state-of-the-art facilities for all the students. The students gain knowledge of various new areas of research using internet facilities made available in their labs. The students get the opportunity of attend seminars and lectures addressed by eminent mathematicians, faculty members from IIT and from other institutes and speakers from other areas of interest.

Several eminent mathematicians visit the Department from time-to-time and collaborate with the faculty members of the Department.

## Placement Opportunities

This is the golden age (as far as job opportunities are concerned) for degree holders in Mathematics. For those inclined towards a research career, many positions are available in research institutions and universities. For those who wish to pursue a teaching career, well-paying teaching positions are available in plenty, in private engineering colleges. And for those who are willing to apply mathematics to practical problems, there has been a dramatic change in the job scene over the past few years in India. Many financial services companies, research labs of multinational companies and others are aggressively recruiting Indian mathematicians. The salaries offered are better than those offered to IT graduates. Students trained in pure mathematics are also actively recruited by these industries.

## Department of Microbiology



**Dr. Seema Bhaduria**  
Associate Professor & HoD  
Ph.D. M.Sc.

**Experience:** 14 Years

**Areas of Interest:** Medical Microbiology and Biochemistry

### About the Department

The Microbiology department was established in 2012. The department is headed by Dr. Seema Bhaduria, with teaching experience of 14 years. Department of Microbiology aims to deliver best quality graduates, masters, researchers and innovative technology for the benefit of society locally and globally. Department believes in innovation of new facts through a broad spectrum of research that encourages entrepreneurship and economic development, to benefit our society. Department of Microbiology offers graduation and post-graduation courses in the area of Science. The main focus is to produce highly qualified and competent students in selected microbiology areas and to become a centre of excellence and information resource in Microbiology.

### Research at the Department of Microbiology

Research conducted by the faculty is a vital part of responsibility and contributes significantly to the graduation and post-graduation programs. One major research project of Women Scientist under scheme WOS - A has been received by Department of Microbiology supported by Department of Science and Technology, Govt. of India.

Women Scientist Project under WOS – A scheme, Funding Agency Department of Science and Technology, Govt. of India- "In vitro Standardization of Dermatophytes and Keratinophilic Fungi by Compounds of Plant Origin" Project Investigator - Dr. Seema Bhaduria Two Students have been awarded Ph.D. Degrees in the Department of Microbiology.

Research within the department is focused on Medical Microbiology and Environmental Microbiology and it includes specific expertise in: Dermatophytes, MRSA, Secondary Metabolites, Antimicrobial Activity, Hepatitis, Influenza, Biosurfactants, etc.

## Placement Opportunities

The need for qualified Microbiologists continue to grow, both for basic research and practical applications. Microbiologists are needed across many industries, including academics, technology, industrial and environmental organisations. Several career paths exist for individuals interested in studying microbes or using microbiology techniques in their daily job activities. Microbiologists work for a variety of employers, including the federal government, state and country health departments, and academic institutions. They may also be employed by pharmaceutical companies, biotechnology firms, food & beverage industries, and manufacturing companies. Many microbiologists conduct research in laboratories, as well as work in offices, where they write up the results of their experiments. Academic microbiologists often teach classes, in addition to conducting their own research.

## Department of Physics



**Dr. Manisha Gupta**  
**Professor & HoD**  
**Ph.D., M.Sc.**  
**Experience:** 20 Years  
**Research Interest:** Antenna  
Designing, Mobile & Satellite  
Communications

### About the Department

The faculty in the Department of Physics in JECRC University is very vibrant. The faculty members in the Department of Physics are pursuing researches in various fields such as Astronomy and Astrophysics, Quantum Physics, Fuel Cells and Lithium Batteries, Microwave Electronics and Condensed Matter Physics. They have published research papers in journals of international repute. Members of the department have completed various research projects and a few more research projects are in the pipe-line. Department of Physics offers various graduation and post-graduation programs.

### Applied Physics for Engineering Students

The curriculum of the courses Applied Physics-I and Applied Physics-II have been designed to lay foundation of engineering education in JECRC University. On one hand techniques based on Ultrasonic and Acoustics have been introduced and the syllabus is tuned with contemporary higher education and engineering education in specific, on the other hand, the courses intend to impart a wide and comprehensive base for engineering students. The contents on LASER, Holography and Optical Communication not only address the issues of relevance to the contemporary technologies but also the futuristic scenario. The Nobel Prizes for Physics in the year 2005 and 2011 echo the sentiment of continuous relevance of these techniques. Similarly, Nuclear Energy is the need of the hour and the success of Global Positioning System (GPS) is endorsement of importance of Special Theory of Relativity (STR) in the syllabus. The contents of Quantum Mechanics assure us of comprehensive technical education. A unit on Upcoming Technologies is to provide a glimpse of the cutting edge technologies that mushroom from the laboratories of Physics and transform the society of tomorrow. Physics of materials, lays emphasis on all aspects of Material Science and engineering. The unit on Magnetism proved its relevance when the Nobel Prize of Physics for the year 2008 was conferred for the discovery of technique of Giant Magnetic Resistance (GMR).

### Placement Opportunities

Physics B.Sc., MSc, Ph.D. programs offer ample opportunities for research projects in distinguished national & International groups or in an industrial environment. The high standard of education ensures excellent job prospects in teaching, research and in the industry. For those who wish to pursue a teaching career, well-paying teaching positions are available in different colleges. And for those who are willing to apply Physics to practical problems, there has been a dramatic change in the job scene over the past few years in India. Many financial services companies, research labs of multinational companies like TCS, IBM and others are aggressively recruiting Indian Physicists. Students can get placements in robotics and public sectors like DRDO, ISRO, TIFR, etc

## Department of Zoology



**Dr. (Mrs) Rajesh Yadav**  
**Assistant Professor-I & HoD**  
**Ph.D, M.Sc**  
**Experience:** 17 Years  
**Areas of Interest :** Reproductive  
Toxicology, Bioremediation,  
Biopesticides, Food Microbiology

### Zoology Department

The Department of Zoology was established in 2012. The Department is headed by Dr. (Mrs) Rajesh Yadav with a teaching experience of 17 years at UG & PG level. Zoology is the science which deals with study of animals and their existence in the environment. It encompasses the structure, anatomy, characteristics, behaviour and distribution, mode of nutrition, physiology, genetics and evolution of animal species. In short, it is the branch of science where animals, their structures, development and classification are studied. While studying Zoology one studies the biology and genetics of animals including marine life, zoo animals, and animals in the wild and even household pets. The subject tells us how animals think, why they act the way they do, where they live and why, how they have adapted to the environment and much more.

Department of Zoology offers degree course to under graduate students providing them sufficient knowledge in Animal Sciences. The undergraduate curriculum in Zoology is designed to equip the students in life sciences with in-depth knowledge and practical skills in various aspects of animal Biology. The curriculum endeavors to prepare students in a wide range of science-based skills that provide the learning base for future careers in disciplines such as health sciences, agriculture, environment management, the emerging biotechnologies, publishing, teaching, research and consultancy. In this course, the student gains in-depth study of various invertebrate and vertebrate specimens. The purpose of this course is:

- To acquaint students with the identification, systematics, life history, anatomy, and adaptive strategies of the invertebrate and vertebrates and to expose them to field techniques used in their study
- To inculcate understanding, appreciation and respect for the other animals which share our planet

The department also conducts seminars at regular intervals for overall development of professional knowledge and skills of students. The Department has excellent Lab facilities, equipped with latest scientific instruments. The department has all the facilities for the study of animal behavior, developmental biology, physiological, biochemical, microbial and animal biotechnology related exercises.

### Research at the Department of Zoology

Faculty of the department at JECRC University are actively engaged in research, with full time Ph.D Scholars pursuing research on toxicity in animals /insects. Work is also being done on microbial contamination of animal products. The department offers a three-year degree course in Zoology.

### Placement Opportunities

Zoology is a great career options for people who are fascinated with nature and would not mind spending time understanding it.

There are several specializations like Physiology, Taxonomy, Embryology, etc because of which the students are presented with plethora of career options once they choose to associate with this field. On choosing this subject as a career, the person specialising in the field is a zoologist. Being a part of this field, one studies the behavior, characteristics, evolutionary trends of the different species of animals and those factors having a direct impact on them. Channels like National Geographic, Animal Planet and Discovery Channel are in constant need of Zoologists for research and documentaries. Zoologists are also hired for zoos, wildlife services, botanical gardens, conservation organizations, national parks, nature reserves, universities, laboratories, aquariums, animal clinics, fisheries and aquaculture, museums, research, pharmaceutical Companies, veterinary hospitals, etc.

## STUDENTS' SPEAK



**BIBIN ABRAHAM**  
Physics  
Jaipur, Rajasthan

One thing I really liked about this university is the faculty; they have been an immense support to me. The expertise in their respective subjects always inspire me.



# BACHELOR OF SCIENCES (HONS.) AGRICULTURE



**Dr. R. K. Bansal**  
**Professor & Head**  
**Ph.D.** (Plant Pathology) from University of Udaipur  
**Research Publications:** 67  
**Experience:** 37 Yrs. in Teaching, Research & Extension. Worked as Professor and University Head, Zonal Director Research, Drawing Disbursing Officer and Asstt. Dean Students Welfare in S.K.N. Agriculture University, Jobner (Jaipur).

The course of Agriculture Science focuses on soil and water conservation, plant breeding, plant pathology, soil and plant interaction system, agribusiness management & its implementation, live stock Production & Management and agricultural Economics. This course is widely admired and treated as an imperative knowledgeable course for improving the traditional agriculture practices, to provide better yield by involving advance and scientific approaches without affecting the environment. The entire curriculum adopted is as per recommendations of 5th Dean's Committee of Indian Council of Agricultural Research, New Delhi which appeared in July 2016 for implementation across all the state agricultural universities of the country. The curriculum is designed to give equal weightage to both theory and practical aspects of each course to ensure depth in the area of specialisation. With breadth of exposure and intellectual enrichment to prepare the students for higher level professional research and development of career in national laboratories, universities and industries.

The duration of the program is four academic years. Each academic year is divided into two semesters with a total of 8 semesters. The courses of first and second academic years are of fundamental /basic nature and principles, the third year courses are production oriented. Fourth year is completely dedicated to Rural Agriculture Work Experience (RAW) divided into two components:

#### Component I: Village Attachment Training Program.

#### Component II: Agro Industrial Attachment (AIA).

Experiential Learning Program (ELP)/Hands on Training (HOT) is accordance in the student's READY (Rural Entrepreneur Awareness Development Yojana). The curriculum also includes seminar, project, and study tour. Many new courses related to horticulture, rainfed agriculture, soil management, and renewable energy, management of beneficial insects, forestry, agri-informatics, IPR, food science & technology, personality development, geo informatics, nano technology & precision farming and Plant Disease Management, etc. have been added.

#### Scope

- B.Sc. in Agriculture has wide scope and is job orientated. Currently different agriculture based industries (like fertilizer industries, pesticide industries, seed production industries and food manufacturing industries); non-government organisations (like Srijan,

Pradan and BAIF); private and public sector commercial firms (like Nationalized and Gramin banks) and agricultural certification agencies, etc. are recruiting graduates of agriculture science.

- Higher degrees like M.Sc. in Agriculture with specialisation of different disciplines like Horticulture, Agronomy, Soil Science, Plant-Pathology, Plant Breeding, etc. can be persuaded.
- With B.Sc.(Ag) one can opt for MBA in Rural Management, ABM (Agri-Business Management), etc

#### Job & Future Prospects

- Farm Manager, Horticulturist, Market Development Officer, Plant Breeder, Bankers & Insurance executive, Food industries, Fertilizer companies, Environmental Manager, Soil Chemist, Animal Nutritionist, Agriculture Field Officer, Agriculture Magazine Journalist, Newspaper Journalist, Sales Executive, Extension Specialist
- Village Labour Extension Worker in panchayats & blocks, Agrochemical sales personal, Agriculture Supervisor

#### Learning through Visits, Tours and Workshops:

Field visit programs were organised to impart knowledge of new technologies in the field of Agriculture. Students visited the progressive farmers to learn about protected cultivation through Green House & Poly-house cultivation, water harvesting system to save the water, scientific method of storing onions to increase its shelf life for better market prices. International Horticulture Innovation Centre (IHITC), Durgapura, was visited by the students to learn about new technologies in the field of Horticulture, Post Graduate Institute of Veterinary Education & Research (PGIVER), Jamdoli, was visited to inculcate the knowledge and activities related to Livestock like cattle breeds shed, Poultry house, calf shed, and milking shed. Students were also made to learn about soil health card and soil fertility through a Workshop organised by the department.



## STUDENTS' SPEAK



**HIMADRI MEHTA**  
 Agriculture  
 Jaipur, Rajasthan

JECRC University is very particular to provide the good infrastructure facilities. Classrooms and labs are well maintained. It has a quality crowd of students. Teachers are friendly and well qualified. It has its own instructional farm to impart the practical knowledge.



# SCHOOL OF LAW



**Prof. Mahesh Koolwal**  
**Dean & Director SoL**  
**Ph.D** (Tax & Personal Law) LL.M., M.A (Econ.) Dip. In Russian, French, German  
**Experience:** 31 years  
 Member-Regional Direct Tax, Advisory Committee, Ministry of Finance, Govt. of India

### Message of Director and Dean, SoL

With an increasing demand for quality education in law, SoL was established to produce well-trained motivated and socially sensitive lawyers to serve the society.

We attempt to bring excellence in students by nurturing them become smart, honest and committed lawyers. Such dynamic lawyers ought to have a comprehensive and holistic understanding of the application of law to the facts of the case, and in smartly presenting their cases. JU is committed to make SoL as the best known law Institute with a vision of becoming a global leader in researching, educating and developing the art and science of law. The teaching method adopted is to promote multi-disciplinary inquiry and practical appreciation of problems and it involves lectures, discussions, case studies, moot courts and project work.

Faculty members at the Law School are very accessible with an excellent faculty-student ratio. The Law School provides an exciting opportunity for

students to interact with teachers. Project assignments is another component of each course that requires both literature survey and field investigations. These methods help in improving research skills, analytical abilities as well as communication skills of the students. For the overall development of the students, we conduct an exclusive period daily for imparting practical knowledge to the students. For this purpose we have four specialized activity cell namely: (a) Moot Court Cell (b) Law Review Cell (c) Seminar Cell (d) Debate and Quiz Cell.

All faculty members are engaged in one of these cells to enable them to train the students in particular area of excellence, our unique personalised approach to teacher-student relationship is manifested in this mentor system. Each faculty member mentors a group of 20 students. From the entry of the student till his/her passing out, the student is under the academic guardianship of his/her mentor, who will maintain his/her curricular and extracurricular activities, guiding his/her in the same. We conduct Parent-Teacher Meeting (PTM) once in every semester. The purpose is to update parents of the academic growth of their ward and to receive feedback on the course.

### Courses Offered

#### Integrated Course

**B.A LLB** (Hons.) | **B.Sc LLB** (Hons.) | **B.Com LLB** (Hons.)  
**BBA LLB** (Hons.)

#### Unitary Course

**LL.B** (Three years) | **LL.M** (Two years)

#### Post Graduate Courses



S.No.	School of Law	Duration	Annual Academic Fee(INR)	Minimum Eligibility Criteria
1	BA LLB (Hons.)	5 Yrs.	75,000	Minimum 50% Marks in 10+2 examination from CBSE or equivalent.
2	B.Sc LLB (Hons.)	5 Yrs.	75,000	
3	B.Com LLB (Hons.)	5 Yrs.	75,000	
4	BBA LLB (Hons.)	5 Yrs.	75,000	
5	LLB	3 Yrs.	75,000	Minimum 55% Marks in Bachelor Degree of three year duration from a UGC recognised University or equivalent.
6	LLM	2 Yrs.	70,000	Minimum 55% Marks in LL.B three years / five years from a UGC recognised University or equivalent.

**Note:** Relaxation of 5% marks in minimum eligibility criteria shall be given to the candidates who belonging to ST/SC/Rajasthan state OBC Non-Creamy layer/women category.

### LL.M (One Year)

Corporate and commercial Laws  
Intellectual Property Rights  
Personal (family) Laws

### Doctoral Program: Ph.D

## Career Opportunities

Legal profession in India has undergone a significant change over the last few decades. Nowadays, law experts mark their presence not only in the courts but also in the companies and law agencies & firms. Law is the only field in which one can start one's career right with an undergraduate degree unlike many other fields. After studying law, one can also opt to serve in State or Indian Administrative and Judicial Services. Unlike in the past when legal practice was considered a family profession through generations, the field is now witnessing successful first generation lawyers in large numbers. For overall development of the student, we conduct one exclusive period daily for imparting practical knowledge to the students. We have four specialized activity cells, moot court cell, law review cell, seminar cell debate and quiz cell. Up to 10<sup>th</sup> semester students join internship compulsorily at following Platform:

District and Session Court, High Court, Human Right Commission  
State Women Commission, Office of Police Commissioner, Registrar of Company, Law Firms, Insurance Company, Legal Clinic, Real Estate Company  
Senior Advocates, Legal Cell of PSU, State and Centre Authorities, Income Tax, Excise, Customs Office

### Activities:

Visit to Vidhan Sabha  
Visit to Central Jail  
Visit to a legal talk show: 'Legal Buzz'  
Lecture by the Former Chief Justice of Madras and Karnataka High courts on Human Rights.  
Extension lecture by Prof. M. K Bhandari former Dean, JNV University, Jodhpur, Rajasthan  
Inauguration of Club: Amicus Curiae  
An Activity 'Awake: An Initiative' was organized by the club.

## STUDENTS' SPEAK



**SHIKHA TOMAR**  
BA LLB  
Agra, Uttar Pradesh

JECRC University, Jaipur forayed into the field of legal education. The School of Law is committed to the evolution of law as an instrument of social change; efforts are being made for the development of students at all levels.



# SCHOOL OF DESIGN



**MS. SHIVANI KAUSHIK**  
**DESIGNATION :** Head of the Department  
**DEPARTMENT:** School of Design  
**QUALIFICATION :** Advance Jewellery Design Diploma, 18 years of teaching experience; Serving as a Board of Study Member and Examiner for Jewellery Design in various other Universities and Colleges.

Homo sapiens since inception have showcased their creativity through various objects designed by them for decorating either themselves or their homes. If we look at the evolution of human beings since stone age we will find very interesting objects and painting created by them. The creative instincts are visible in small kids whenever they are capable of holding a pencil or a crayon. A visit to various museums across the world will show that human beings were at their creative best at all ages. So the design education is as old as the human beings themselves. However, the creativity and design education has changed tremendously over a period of time and has taken altogether a new shape today owing to the vast development in technology. Industry, Trade and Commerce are highly dependent on designers to create innovative products, packaging materials, advertisement, brochures, films, garments, apparels and pamphlets etc. Jaipur is one of the largest commercial hubs having a very strong market in Gem & Jewellery, Fashion and Textiles, Interiors and craft products, Graphic, Tourism, Hospitality and Hotels, etc.

School of Design intends to provide the contemporary design education with right mix of knowledge and skills to produce globally competent designers not only for the job market but for their own start-ups and entrepreneurial ventures as well. Important academic activities are class room projects, industry interface, research, peer learning and emphasis on entrepreneurship. It lays emphasis on conceptual and hands on experience required for the communication of ideas and understanding design as a process.

## COURSES OFFERED 4 YEAR

### BACHELOR OF DESIGN

- INTERIOR DESIGN
- FASHION DESIGN

## COURSES OFFERED 3 YEAR

### B.Sc. in Design

- INTERIOR DESIGN
- GRAPHIC DESIGN
- JEWELLERY DESIGN & MANUFACTURING

## B.S.C. IN DESIGN (JEWELLERY DESIGN & MANUFACTURING) - 3 Years

### COURSE INTENT

Offered by the School of Design at JECRC University, The undergraduate degree program in Jewellery design & manufacturing is a full time course, four and three-years in duration with a shared common first semester. The course is based on integrating design thinking, materials and techniques with traditional sensibilities. The program also aims to develop and foster links with India's Gems and Jewellery industry at large and the international community. During the course, students develop a conceptual approach alongside a practical understanding of the materials and processes adopted by small and large jewellery artists and manufacturers. The course also develops independent and creative thinking through a series of increasingly complex design projects culminating in an exhibition of student work.

In first year the students are given basic introduction to drawing, 2 dimensional and 3 dimensional designs along with knowledge of art history and is seen as a foundation year. It is the prerequisite for advancement on to the specialized programs of Jewellery Design.

The design of the curriculum reflects the transition from a closely supervised skill based, taught first year, to an experimental, exploratory approach in the second year, and ultimately the final year, where the

S.No.	School of Design	Duration	Annual Academic Fee	Minimum Eligibility Criteria
1	B.Des. - Interior Design	4 Yrs.	80,000	Minimum 50% Marks in 10+2 examination from CBSE or equivalent
2	B. Des. - Fashion Design*	4 Yrs.	80,000*	
3	B.Sc. - Interior Design	3 Yrs.	80,000	
4	B.Sc. - Graphic Design	3 Yrs.	80,000	
5	B.Sc. - Jewellery Design & Manufacturing	3 Yrs.	80,000	

**Note: Relaxation of 5% marks in minimum eligibility criteria shall be given to the candidates who belonging to ST/SC/Rajasthan state OBC Non-Creamy layer/women category.**

\*The students of B. Design (Fashion Design) would take internship at Gurukul School of Design at an additional fee of Rs.7,00,000 p.a.+ taxes payable directly to the knowledge partner, i.e. Gurukul School of Design.

student is more self-led. The credit system and modular weightage also reflect this progression with the first year having short tightly controlled, specific modules and the final year having more complex and broader modules like project management, entrepreneurship. The course culminates with a final major project where students demonstrate their accumulated knowledge, skills and expertise.

The second year not only provides students knowledge about basic jewellery drawing, making and material exploration, but also supplements this knowledge with courses in CAD and design theory.

The overall aim of the third and fourth year is to give students an opportunity to implement complex design skills, building upon the previous semesters, in particular working on a summer internship. Liaison with professionals in the industry is essential in developing this course develops further integration between the taught courses. However, the emphasis is placed on the self directed project which leads them towards a graduate collection.

### CAREER PROSPECTS:

The program will develop students as designers in Jewellery Design Industry. They can work as:

Jewellery Designer, Jewellery Artist/Studio Jewellery, Silversmith / Goldsmith, Accessory Designer (Fashion, Theatre, Film), Producer, Retailer, Sales/Marketing Consultants, Gemmologist, Entrepreneur, Design Education, Design Consultant, Accessory Designer, Merchandiser, Design Managers, Brand Manager and Production Manager.

## BACHELOR OF DESIGN (INTERIOR DESIGN) - 4 Years B.S.C. IN DESIGN (INTERIOR DESIGN) - 3 Years

### COURSE INTENT

Interior Design indicates that there is enormous significance as well as the consequential relationship present, which is flanked by human and the space. Thus, it is essential to improve life style principles in the ever altering energetic and vibrant environment.

The purpose of Interior Design Course is to educate them in visual composition utilizing two dimensional and three dimensional objects. The main aim of interior design is to prepare right notion in relation to interior awareness and to build up a sequence of masterpieces in which ultimately qualifies as consequential forms.

The course function is with a relative distinct advance incorporated with notions that of material science plus designing competency. Students are optimistic to function and have experience in doing live projects in alliance with most important specialist architects as well as interior design companies in addition to internship in industry.

There is always capacity as well as prospect for students to build up self-written design projects. Workshop as well as CAD conveniences assist students to create and generate design solutions for architecture or interior design applications. Quick succession and fast urbanization plus rising spending have altered the way Indian people look in to their homes and offices. It has made in to rise and boost in to interior designing industry, which offers everything.

### CAREER PROSPECTS:

The program will develop students as designers in Interior & Architecture Industry. They can work as:

Entrepreneur, Interior Designers, Event Designer/ Consultants, Space Planners, Set Designers, Exhibition Designer, Store Designer, Furniture Designer, Product Designer, Visual Merchandiser, Interior Trainers

## B.S.C. IN DESIGN (GRAPHIC DESIGN) - 3 Years

### COURSE INTENT

Graphic design is the creative planning and execution of visual communication. One learns to create a combination of shapes and forms, words and images, in order to reproduce them in some flat medium (two dimensional - paper, cardboard, cloth, plastic, video, computer, or projection screen, on poster, billboard, or other signage) or in a three-dimensional form (fabricated or manufactured) in order to convey information to a targeted audience. All graphic design has a purpose or function. Usually its purpose is commercial to explain aesthetically something - to express, inform, and influence the thoughts and actions of its audience.

This subject introduces the student to art intended to communicate information and advertising. The focus is on studying and using layout and design concepts used in the graphic design field. The students will employ both analog media (drawing with pencil and paper, etc.) and digital media - using up-to-date computer tools (graphics hardware and software - for drawing, painting, layout, typography, scanning, and photography).

Advertising design, graphic design, and illustration all disciplines that focus on effective and arresting visual communication. Advertising majors delve deeply into all aspects of the advertising process, from research/strategy, creative brief development, and campaign development to teamwork and presentation. Graphic design majors are challenged to research, develop, and refine projects that combine meaning with image-making and typographic form. Illustrators develop a strong personal style in their images and use their image-making skills to support the communication needs of a variety of clients in multiple contexts.

### CAREER PROSPECTS:

The program will develop students as designers in Graphic Design Industry. They can work as:

Entrepreneur, Graphic Artist, Visualiser, Art Director, Graphic Communicator for Media & Communication, Corporate Branding & Consultation, Advertising Agencies, Set Designer, Exhibition Designer

## BACHELOR OF DESIGN (FASHION DESIGN) - 4 Years

The **4 YEAR- BACHELOR OF DESIGN ( FASHION DESIGN )** course takes a **"liberal arts"** approach in studio and project based teaching, across design pathways including fashion design; graphic design, product design and interior architecture design. The necessary technical elements are taught along with design amalgamating local and national projects with a global design culture focus embedded to tackle complex design problems. Embedding management, business, entrepreneurship the program makes it a truly holistic learning experience.

We will be proud to help our students' aspiration into reality through our trans-disciplinary BACHELOR OF DESIGN program. We have created unique tailored program for design pathways.

We are passionate about teaching and how to best support student with learning, whilst providing the industry insights to student to be successful. We will provide access to experts in design field of study and alongside developing student talent and career as a successful and confident designer. We will encourage and support student to build own industry contacts while student is with us.

During degree student will have unique learning experiences within heritage sites, places, exclusive places and spaces, as well as having globally renowned and respected designers teach student their knowledge and skills.

In final year student will enjoy the experience of being mentored on, and working in, an industry project with the final collaborative and trans-disciplinary project being the ultimate opportunity to showcase student

skills and talent to industry partners and celebrities in the field, which will then reflect that students are ready to start their career in chosen pathways.

This Curriculum is designed and developed by JECRC University, Jaipur with GURUKUL SCHOOL OF DESIGN – Knowledge Partner’ for internship and industrial training. The GURUKUL SCHOOL OF DESIGN as – Knowledge Partner’ is a well known organisation having a reputed Board of Management, Qualified Faculty and state of the art Infrastructure. The students of B. Design (Fashion Design) would take internship at Gurukul School of Design at an additional fee of Rs.7,00,000 p.a.+ taxes payable directly to the knowledge partner, i.e. Gurukul School of Design.

### MEET THE SOURCE - FACULTY

#### Mr. Indrajit Das

International Jewellery Designer  
Alumni NIFT Gandhinagar, batch of 2001-2004

#### Ms. Anjum Chaturvedi

Senior Visual Artist  
Master of Fine Arts from MSU Baroda batch of 1992

#### Ms. Swapnal Jangid

Interior & Product Designer  
Founder & Director –SJ STUDIO, Jaipur  
Diploma in interior Design, Exterior & Interior Pvt Ltd, Bangalore

#### Ar. Gaurav Agrawal

Principal Architect at Base Line Architects, Jaipur  
B. Arch, Aayojan School of Architecture Jaipur, Batch of 2006-11  
M. Plan, Jagannath University Jaipur, Batch of 2013-15

#### Mr. Ashok Kumar Yadav

Professional Graphic Designer & Illustrator  
Gold Medalist BFA & MFA Rajasthan School of Arts, Jaipur

#### Mr. Arpit Jain

Professional Animator, Visualiser and Graphic Designer  
MAAC Jaipur

#### Ms. Vidushi Yadav

Masters of Design from IDC, IIT Bombay and Bachelors of Design from NIFT, New Delhi  
Dada Saheb Phalke Award 2017 - Best Animation Film (Jury) 2017

#### Mr. Nirmal Soni

Master in Design, Diploma in Architecture, 3D Visualiser for Architecture, Jewellery and Product

#### Ms. Abhilasha Dashora

Master in Human Resource Management, Bachelor of Arts, 3 Yrs. Diploma in Interior Design.

### STUDENTS' SPEAK



**MEGHNANDINI PAL**  
B.Sc. Jewellery Design  
Jaipur, Rajasthan

At JECRC University in School of Design I learnt all things in detail, in a way I equipped myself for the industry to work in.

# DOCTOR OF PHILOSOPHY

JECRC University expresses a commitment to disciplinary excellence across the spectrum of the engineering, management, core sciences, social sciences and humanities, including supporting research in strategically important and relevant subjects.

Our high-level strategies across the university include retaining and recruiting researchers of the highest distinction, process and potential across the university, attracting the best research students nationally and internationally, continuing to provide a supportive research environment in which scholars, at every stage of their career, can flourish and develop, encouraging collaboration, regionally, nationally and internationally and effective partnerships with other research institutions, research agencies, funding bodies/sponsors and benefactors, ensuring that the fruits of the University's research activities are leveraged and disseminated for the benefit of society and the economy, providing the academic and administrative services and facilities needed to facilitate research excellence and knowledge transfer.

### Criteria for Admission

The admission to PhD programmes would strictly be done on the basis of regulations contained in the PhD Ordinance of the University (which is based on the guidelines of UGC) available on its website. An applicant possessing any of the following qualification shall be eligible to apply for admission to a Ph.D. programme of the University.

Candidates who have secured at least 55% marks (without rounding off) in Master's Degree OR equivalent examination from universities/institutions recognized by UGC in Humanities (including languages) and social science, Computer Science & Applications, Electronic Science, Engineering & Technology, Architecture, Management, Medicine, Dental Sciences, Pharmacy, Law etc. the other Backward Classes (OBC) belonging to non-creamy layer / Scheduled Caste (SC) / Scheduled Tribe (ST) / Persons with disability (PWD) category candidates who have secured at least 50% marks (without rounding off) in Master's degree or equivalent examinations are eligible for admission.

#### OR

A member of Institute of Chartered Accountants of India. Must have appeared and qualified in Entrance Examination conducted by the University. However, candidates having a valid UGC-CSIR JRF / NET / GATE qualification or candidates having passport of a foreign country shall be exempted for appearance in the entrance test.

•Foreign students shall be registered for admission in Doctor Programme leading to Ph.D. degree if they have a valid research visa issued by Govt. of India for a minimum period of three years or extendable to minimum two years or more.

### Registration Procedure

- Applications for admission in the Ph.D. programmes shall be submitted as per details given in section 5. All eligible candidates also have to appear in a written test (of 70 marks) to be organized by JECRC University, as per guidelines of the UGC, followed by an interview / presentation carrying a weightage of 30 marks.
- Those applicants who are short listed and are found to be suitable shall appear before the Research Protocol Evaluation Committee (RPEC) of the concerned School / Department for judging the suitability of the research plan and availability of the Guide. The research plan shall be written in English in the specified format in accordance with the instructions contained in the PhD Ordinance.
- The recommendations of the RPEC regarding the research plan of the candidate and proposed supervisors shall be put up in the meeting of the University Research Committee (URC) for approval as per University Rules.
- After the approval of the URC and the payment of fees prescribed by the University, a candidate shall be formally registered as a research scholar/ student with effect from date on which the URC accorded its approval or from the date specified by the academic council.
- A research scholar shall be required to renew his registration every year and pay the fees in the manner as prescribed by the University.

For more rules and regulations concerning admission to PhD programmes, the PhD Ordinance of the JECRC University may be referred, which is available on its website.

### STUDENTS' SPEAK



**DR. SURESH MAHIYA**  
Chemistry  
Ajmer, Rajasthan

It gives me great pleasure to say with pride that I have completed my Ph.D. from School of Science, JECRC University. The four years spent here were splendid and has helped me to grow better professionally & personally



Course Work Fee	Registration Fee	Tuition Fee
Rs. 20,000	Rs. 5,000	Rs. 60,000 per annum

**Note: Minimum Duration for Ph.D. is three Years (As per UGC Norms)  
No Application for Fee refund will be entertained in Ph.D. Programme.**

# Important Instructions for Admission Seekers

## 1. Submission of application for admission

Applications for admission shall be submitted online at the University website [www.jecrcuniversity.edu.in](http://www.jecrcuniversity.edu.in) for which application fee of Rs. 850/- is payable. Payment can be made through Credit/ Debit card at the time of submission of application. Alternatively, a candidate may purchase Admission Brochure from JECRC University Campus and submit hard copy of the Application Form duly filled either in person in the Admission Department or through post/courier. However, in case the Application Form is submitted by post/courier, the University shall not be responsible for late receipt of the same. The Application Form must reach in the University on or before the last date of submission as given in the Admission Calendar, to the below mentioned address:

Director Admission,  
JECRC University, Plot No. IS-2036 to 2039, Ramchandrapura,  
RIICO Industrial Area,  
Vidhani Village, Jaipur 303 905

Once the online application for admission is submitted successfully, the system will generate a unique application number which may be noted by the candidates as the same shall act as a Reference Number for all subsequent correspondence till the candidate is actually admitted.

## 2. Directions for filling Online

### Application Form

Read Instructions for filling up Online Application Form carefully on the opening page after you Click 'Apply Now for Admission' Tab on the JECRC UNIVERSITY Website Home Page. Keep a Digitized Photograph ready on your Computer Desktop for uploading with maximum 2mb a formal dress against plain background. Avoid photographs in T-shirts / Tops / Flashy Clothing because this photograph will be used for your identity card.

Fill-up all fields with the correct information. Do not use all Capital / Small Letters. Use Sentence case. Mandatory fields are marked with Red Asterisks, without which application will not be accepted. You will have the liberty to edit certain fields as directed by the format including Address, Mobile Number, and Qualifying Examination Result, etc.

## 3. Notification of Schedule for Physical Counseling for Admission

Look for notices/ alerts by clicking the 'Admission Notices/ Alerts' Tab on the home page of JECRC UNIVERSITY website.

All Schedules for Physical in the admission calendar Counseling for Admission and other related information will be available in the admission calendar on the website as and when published.

## 4. Physical Counseling for Admission

It is mandatory for the candidates to appear in person for physical counseling for admission before the Admission Committee. No relaxation of any kind is permissible in this regard.

The Candidate must bring the following documents in original along with one set of self attested photocopies:

- Secondary School Examination Certificate (10th) – as proof of Date of Birth, and Marks Sheet.

- Senior Secondary School Examination Certificate (10+2) and Migration Certificate.
- Detailed Mark sheets / Provisional Certificate / Degree / Diploma Certificate of the qualifying examination.
- Character Certificate from the Institution last attended.
- Result card of the relevant entrance examination.
- 4 passport size colored photographs in formal dress.
- SC/ST/Rajasthan State OBC, Non-creamy Layer Certificate if relaxation in minimum eligibility criteria is required.
- Copy of Aadhar card

On the day of physical counseling, candidates shall report to the Registration Desk, arrange documents in the specified sequence in the file cover given on the spot, appear before the Document Verification Committee for verification of documents and move to the Admission Committee if found eligible.

Admission Committee shall allot the seats to the Candidates in order of merit subject to its availability and the candidates shall be required to deposit fee on the spot either through Demand Draft or online Payment.

The seat shall be deemed to be allotted only on submission of fee. If a candidate fails to deposit the fee on the spot, the right to admission shall be forfeited and the seat shall be offered to the candidate next in the merit list.

If a candidate reports late for admission on the designated day and time he/she will be offered the seat available at the time of his appearance before the Admission Committee.

- All Candidates are advised to report on the day of physical counseling in a formal and presentable dress as a fresh photograph may be required to be clicked on the spot.
- All students admitted in various programs shall collect their original testimonials / certificates at the time of allotment of seat against acknowledgement. All such students are also advised to refer to JECRC UNIVERSITY Website for further instructions, if any.
- The Admission Committee shall ensure allotment of seats purely on merit. Canvassing of any kind may result in denial of admission.

## 5. Preparation of Merit List

The Merit Lists for each program shall be prepared as per the criteria given in the Admission Brochure.

For B.Tech Program the merit list shall be prepared on the basis of JEE – Main 2018 and seats remaining vacant, percentage of marks upto 2 decimal digits in all subjects in qualifying examination. Candidates are advised to give the respective score in the application form as soon as the results are declared by the respective examining bodies. Those students who fail to supply any of these results shall go down in the merit list as the case may be.

The ranks in the respective Merit Lists shall be available on JECRC University Website against Application Number printed on the Application Form.

For UG Programs, admission shall be made only if the candidate has been declared pass in the qualifying examination clearly. Candidates having compartment shall not be admitted in any of the UG Programs till their result for the supplementary examination has been declared within the final cut off date of admission.

For PG Programs, candidates may be admitted provisionally subject to fulfillment of minimum eligibility criteria on or before 31,10,2018. For the purpose of preparation of Merit List, the marks scored upto pre final year of the qualifying examination shall be considered for those whose result has not been declared for the final year/ semester. Students having compartments in any of the previous years shall not get credit for the subjects which they have not passed at the time of admission.

Admission Committee shall exercise fair discretion to see that based upon the academic performance in exam result which is available at the time of admission, whether the candidate is likely to meet the eligibility criteria. However, it will be sole responsibility of the candidate to meet the minimum eligibility criteria for admission by the cut off date mentioned above and no relaxation in minimum eligibility criteria shall be granted. For the purpose of determining minimum eligibility criteria, percentage of marks more than 0.50 and above shall be rounded off to 1. However relaxation of 5% marks in minimum eligibility criteria shall be given to the candidates from Women / SC / ST / Rajasthan State OBC Categories, although there is no reservation of any kind except for NRIs for whom 15% of the total seats in all programs are reserved.

## 6. Payment of Fees

Schedule of Payment of Fees at the time of admission/ first year:

- First Installment: At the time of admission
- Second Installment: On or before 15th November 2018
- Schedule of payment of fees in subsequent years:
- First Installment: On or before 30th April of the calendar year.
- Second Installment: On or before 15th November of the calendar year.

### Late Fee Payment

Those students who fail to deposit fee by the due date shall be levied a fine of Rs. 100/- per day including Sunday / Holidays up to 15 days. The name of those students, who fail to deposit the fee with requisite fine within 15 days from the due date as mentioned above, shall be struck off from the rolls of the University immediately thereafter. However, such students may be re-admitted with the approval from Dean / Director of the School concerned after they deposit Rs. 2000/- as re-admission charges along with the fees and fine Rs. 1500/-. The period during which the name of the student remains struck off will not be treated as inactive period for the purpose of calculation of attendance requirement. If the last date of submission of fee happens to be a holiday, next working day shall be counted as the last date of submission of fee for the purpose of late fee. No separate notice for depositing fee shall be issued.

## 7. Policy for Withdrawal and Refund of Fees

- Candidates may withdraw their admission by submitting an Application Form in person along with original copy of the receipt of the fee deposited to the Office of the Registrar through Assistant Registrar (Registration & Scholarship) in Admin Block for which he/she must obtain an acknowledgement.
- The fee deposited by such a candidate shall be refunded after deducting Rs. 5,000/- provided the candidate has submitted Withdrawal Application before Commencement of the classes. In such cases, the refund of fee shall be made within One calendar quarter after the final cut off date of admission, through cheque in favor of the Candidate only and sent at the address for correspondence through recorded delivery. In case, admission is withdrawn by the student after start of classes, Rules for refund of the fees deposited shall be as given in Appendix-1
- A student admitted in the University shall be required to pay fee for the entire duration of the course on annual basis in two installments. If a student is detained on account of shortage of attendance, he/ she shall be required to register for that particular subject in Summer Semester and deposit fee again @ Rs. 7500 per theory subject and Rs. 5,000 per lab subject in case of B. Tech/ M. Tech/ MBA Programmes and Rs. 5,000 per theory/ lab subjects in other programmes.

- It is made clear that if a student leaves the programme/ course of study in between, without completing the programme for whatsoever reasons, he/she will be liable to pay fees for the balance duration of the programme as well, as per directions of Hon'ble Supreme Court of India in Islamic Academy of Education case.
- No correspondence in respect of refund of fee against withdrawal shall be entertained until and unless it is in reference to the Acknowledgement No. and Date given by the Assistant Registrar (R & S) at the time of receipt of the Withdrawal Application along with original receipt of the fee deposited.

If a student who has enrolled in hostel or availed transport facility withdraws for the same, the Rules for refund of the fees deposited shall be as given in Appendix-1.

These rules are only for first year students and no refund in case student leaves after 1st year.

## 8. List of other documents to be deposited after admission

In addition to the documents mentioned under clause 4 above, all students will be required to deposit following documents either during the orientation program or within 3 days from the date of admission whichever is later:

- Migration Certificate if not deposited earlier
- Undertaking by candidate and his/ her parents for "Anti Ragging", the format for which shall be available at JECRC University website
- Any other document required / notified later.

## 9. Instructions for Curbing Ragging

- As per orders of the Hon'ble Supreme Court, Ragging is a Grievous Offence. Any one indulging in ragging will be severely punished. The punishment may take the form of expulsion from the Institution, suspension from the Institute or classes for a limited period or fine with a public apology. The punishment may also take the shape of (i) Reporting to the police and lodging an FIR (ii) withholding scholarships or other benefits, (iii) debarring from representation in events, (iv) withholding results, (v) suspension or expulsion from hostel or mess, and the like. If the individuals committing or abetting ragging are not/ cannot be identified, collective punishment may be awarded to act as a deterrent.
- All cases of ragging will be referred to Anti Ragging Committee of the University. All affected students are at liberty to approach Anti Ragging Committee/Squads on Telephone Numbers prominently displayed in the University.
- The following will be termed as the act of ragging:
- Any disorderly conduct whether by words spoken or written or by any act, which has the effect of teasing, treating or handling with rudeness any other student(s), indulging in rowdy or in-disciplined activities which may cause or are likely to cause annoyance, hardship or psychological harm or to raise fear or apprehension thereof in fresher or junior students) or asking the student(s) to do any act or perform something, which such student(s) will not do in the ordinary course and which has the effect of causing or generating a sense of shame or embarrassment so as to adversely affect the physique or Psyche of a fresher or a junior student.
- All students enrolled in the University are bound by the directions of UGC/ AICTE and other regulatory bodies in respect of prevention of ragging in educational institution campuses. Hence they are advised to keep themselves updated on their websites.

## Anti Ragging Measures and Online Affidavit

### Why?

It is mandatory for every student and his/her parents to submit an anti ragging affidavit at the time of first admission and thereafter each year at the time of annual registration. These are UGC's regulations.

2. It is the order of the Hon. Supreme Court that contact details of students must be collected from these affidavits and stored electronically at a central location.

3. Uptil now each college collected such information. But it was not stored in any central location. But this year the Ragging Prevention Program developed an ON LINE procedure for downloading anti ragging affidavits. As a result college authorities do not have to collect information separately and compile it. It will save a lot of their time and energy.

#### How?

It is a simple procedure comprising 3 steps

Step 1: Log on to [www.ANTIRAGGING.in](http://www.ANTIRAGGING.in) or [www.AMANMOVEMENT.org](http://www.AMANMOVEMENT.org). Click on the button called On line affidavits.

Step 2: Fill in the information as desired and submit the form.

Step 3: On successful completion you will receive affidavits, both for Students and Parents, through E mail.

If you do not have an E mail address please create one before you log in. If your parents do not have an E Mail/Mobile/ Landline Phone number please do not panic. You can give those of your friends or relatives. There is absolutely nothing to worry. If you make a mistake while submitting your form you can start afresh and submit the information again. There is no problem. It is a very easy process.

**National Antiragging Helpline No. 1800-180-5522**

### 10. University Rules and Code of Conduct

University Rules are available on its websites under the link Downloads', which must be followed by the students in letter of spirit,

It is mandatory to maintain minimum 75% attendance in each subject in odd/ even/ summer semester failing which the student shall be detained in that particular subject(s). In exceptional circumstances relaxation of 5% may be granted by the President on valid grounds as per recommendation of the Dean / Director of the school concerned. In addition, 10% relaxation may be granted only on the basis of hospitalization of the student concerned provided all requisite papers are submitted with 15 days from the discharge from the hospital. Such relaxation may be granted by the president on the recommendation of a common committee constituted for such purpose.

If there is a mass cut in any of the period, students shall be charged a special fine of Rs. 50/- per period. If there is mass cut for the whole day, special fine of Rs. 200/- shall be charged. Students are encouraged to participate in technical/ cultural festivals, sports meets, tournaments, seminars, workshops, conferences etc. by the reputed educational intuitions in the country / abroad, with prior approval of the president. However, no relaxation in minimum attendance criteria shall be provided in this regard.

Students who have been detained due to shortage of attendance in a particular subject shall not be allowed to appear in term end examination in that subject. He/she will be required to study that subject in summer semester again and deposit additional fee as mentioned above.

Dean of the school concerned shall announce the names of all such students who are not eligible to appear in the term end examination in each subject, at least 4 calendar days before the start of the term end examination and simultaneously intimate the same to the Controller of Examinations. In case any students appears by default, who in fact has been detained by the school his/her result shall be treated as null and void".

The students are advised to ensure that they meet the minimum attendance requirement for appearing in the semester end examination failing which they shall not be allowed to sit in the examination. Students are also advised to maintain utmost expected discipline in and outside the University Campus. Disturbance of tranquillity of the campus in particular and society in general, through any means shall be treated as an act of indiscipline and suitable disciplinary action shall be taken against the defaulting students. Students are also advised to dress appropriately, while on campus, as per demand of the occasion.

University has zero tolerance for indiscipline in and outside the campus by the students. Drinking, taking drugs, damaging University property, indulging in any kind of violence, misbehaving with fellow students/ teachers, ragging etc. are included in the list of undesirable activities and constitute the moral turpitude. Very strict action including suspension/ rustication from the rolls of the University may be taken against the students who are found indulging in any of the above mentioned or undesirable act.

All Boarders/ Hostellers must follow the Hostel/ Mess Rules and must not indulge in any kind of damage to the Hostel/ Mess/ University properties failing which strict action as per University Rules shall be taken against the defaulters including suspension/ rustication from University/ Hostel.

### 11. General Instructions

- The student would be liable for necessary action as deemed fit by the JECRC University for any wrong information filled in the application form. If a candidate is admitted on the basis of information submitted by him/her, which is found to be incorrect or false on a later date, his/ her admission shall be cancelled and all fees and other dues paid by him/her shall be forfeited. The University may also take further action as deemed fit against such candidates and / or his / her parents / guardians as considered suitable.
- JECRC University presently follows the reservation policy as under: NRI/Foreign National/ PIO seats: 15% in all programmes/ courses.
- General Seats: 85%.
- All fees through Online Mode or Demand Draft payable in the name of JECRC University only.
- Mere inclusion of the name of a candidate in the merit list would not ensure his/ her admission. Candidate would be required to prove his/ her eligibility for admission by providing original and genuine documents in support of the claims made.
- The admission made by JECRC University shall be provisional, till the same is confirmed by the Registration Branch of the University.
- If the University Authorities are not satisfied with the character, past behavior and antecedents of a candidate, they may refuse to admit him/her in the University. In order to ensure academic standards, discipline and congenial atmosphere in the University, the President of the University/Dean of the concerned faculty may cancel the admission of any student who is found to be involved in activities which are prejudicial to maintaining harmony on the campus.
- The University has a streamlined method of redressal of grievances. The Grievances Redressal Committee addresses all kinds of grievances including those pertaining to admissions, examinations, conduct on the campus etc. on top priority.
- The University has a Prevention of Sexual Harassment Committee to deal with all Sexual Harassment related issues, which are handled on utmost priority. The candidates who are admitted in the University would be required to follow all rules and regulations in letter and spirit, conduct themselves in an orderly manner and maintain the best decorum, failing which suitable penal action would be taken against them.
- Canvassing in any form for influencing the admission by any candidate and / or his / her parents/ guardians would result in his/ her summary rejection for admission.
- The admission procedure is subject to modification, without notice, as per directions of UGC or any competent authority.
- The final cut off date for admission to all the courses is 30th September 2018.
- Admission Calendar is only indicative and subject to change by the Competent Authority.
- All applicants are instructed to follow the JECRC University website on a regular basis for date of counseling and other details related to the admission process.
- The contents of the Admission Brochure are subject to change without prior notice. All disputes pertaining to admission under the

domain of Admission Brochure are subject to the jurisdiction of Courts at Jaipur, Rajasthan only.

## Scholarship Scheme New Students Admitted in 2018-19

The University offers Scholarships to all students on the basis of marks in the qualifying examination as per following criteria:

Candidates shall be required to pay other fees as applicable to the programme concerned. Such students shall be required to maintain a minimum CGPA (SGPA in 1st semester) of 8.0 in the subsequent semesters without having any compartment in any subject and a minimum of 75% attendance in each subject, failing which the Scholarships awarded shall be withdrawn. However, the review of the Scholarship shall be

conducted at the end of even semester every year.

If Scholarship of an admitted student has been withdrawn due to non-compliance of the minimum requirement as above, the same may be restored after the review of the same at the end of next even semester, provided the student meets the minimum maintenance criteria of CGPA of 8.0 and 75% attendance in each subject during the period.

It must be noted that no relaxation in terms of minimum Scholarship maintenance criteria shall be granted. For example if a student gets CGPA of 7.99 or lower or attendance in any of the subjects equal to or less than 75% shall lose the Scholarship.

In addition, suitable free-ship may be considered for high achievers in the field of sports, sons/ daughters of Army Personnel who have been killed in war/ terrorist attack, physically handicapped students etc. on case to case basis.

Courses	% From	% To	Scholarship as % of Tuition Fee
B. Tech.	70	79.99	20
	80	84.99	25
	85	89.99	35
	90	100	50
BBA / B.Com / BCA / B.Sc. / Design / B.Sc. Agriculture (Hons.) / HMM / BJMC / Integrated Law	65	74.99	20
	75	100	30



# Admission Calendar

Important Dates for UG and PG Courses		
Description	B. Tech. and All Under Graduate Programs	All Post Graduate Programs and Lateral Entry
Last Date of Receipt of Application Forms	21.05.2018	08.06.2018
Display of Merit List for Counseling	24.05.2018	11.06.2018
Counseling Cum Admission	9.06.2018 and 10.06.2018	16.06.2018
Commencement of Classes	18.07.2018	08.08.2018

Important Dates for Doctoral	
Last Date of Receipt of Application Forms	11.07.2018
Date of Entrance Test	15.07.2018
Declaration of Entrance Test Result	25.07.2018
Interviews and Viva-Voice	To be Intimated Later



3d rendering of the hostel rooms.

# Fee Structure- Academic Year 2018-19

## Transportation

Transport	Fee	Schedule of Payment	
		1st Installment	2nd Installment
Bus	Rs. 25000/- Per Annum	Rs. 13000/- at the time of admission	Rs. 12000/- in the second semester

### Note:

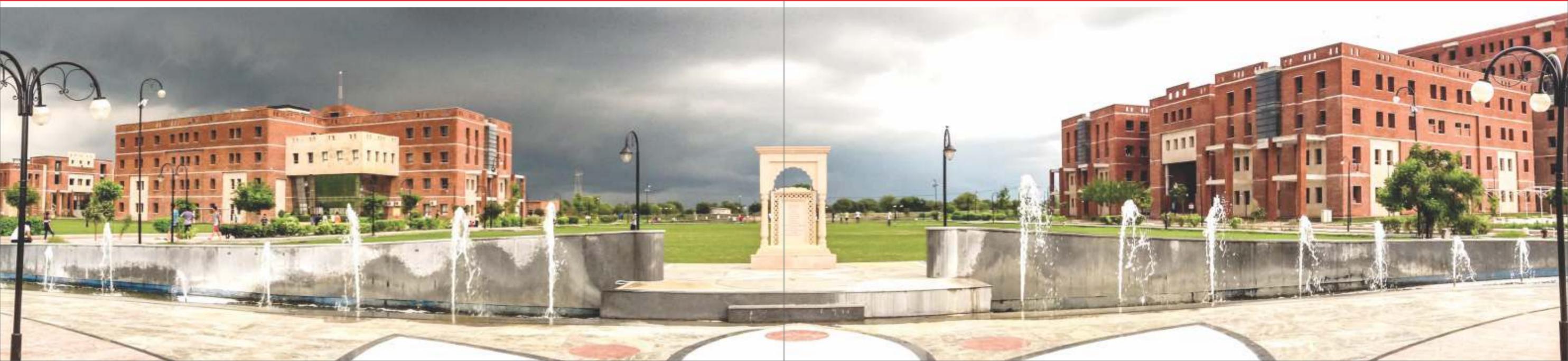
- Fee shall be suitably revised in subsequent years based upon actual costs but not more than 10% per annum.
- Fee is being charged for 10 months only.

## Hostel

Room Category	Hostel Fee	Schedule of Payment	
		1st Installment	2nd Installment
Air Conditioned Room	Rs. 125000 Per Annum	Rs. 75000/- at the time of admission	Rs. 50000/- in the second semester
Non-Air Conditioned Room	Rs. 90000 Per Annum	Rs. 54000/- at the time of admission	Rs. 36000/- in the second semester

### Note:

- Caution Money Rs. 7500/- (One Time, Refundable)
- One Time TV Deposit Rs. 5000/- (Optional in AC Rooms only, Non-Refundable)
- Fee is being charged for 10 months only.
- In case a student avails hostel in either of the semester, the fee chargeable shall be 60% of the annual fee.
- Gymnasium fee: Rs. 1000/- per semester (Optional, only for hostellers)



Courses	Tuition Fee	Other Fee	First Year	Second Year	Third Year	Fourth Year	Fifth Year	Total Academic	Alumni Fee and Admission fee One Time, Non Refundable (With First Instalment)	Academic Fee Payable at the Time of Admission	Subsequent Semester	Total Instalments Payable	Total Years of Course Completion
B. Tech.	97000	28000	125000	125000	125000	125000		500000	10000	72500	62500	8	4
BBA / B. Com / B.Sc.	37000	23000	60000	60000	60000			180000	10000	40000	30000	6	3
BBA - Kcap / B.Com - KPMG	47000	23000	70000	70000	70000			210000	10000	45000	35000	6	3
B.Sc (Hons.) Agriculture	37000	23000	60000	60000	60000	60000		240000	10000	40000	30000	8	4
Bachelor of Hotel Management & Catering Technology	52000	28000	80000	80000	80000	80000		320000	10000	50000	40000	8	4
B.SC. - Hospitality & Hotel Management	47000	28000	75000	75000	75000			225000	10000	47500	37500	6	3
BA, Journalism & Mass Communication	47000	28000	75000	75000	75000			225000	10000	47500	37500	6	3
Bachelor of Design*	52000	28000	80000	80000	80000	80000		320000	10000	50000	40000	8	4
B.Sc. in Design	52000	28000	80000	80000	80000			240000	10000	50000	40000	6	3
BCA	47000	28000	75000	75000	75000			225000	10000	47500	37500	6	3
MCA	52000	28000	80000	80000	80000			240000	10000	50000	40000	6	3
MCA Lateral Entry	52000	28000	80000	80000				160000	10000	50000	40000	4	2
MBA	100000	25000	125000	125000				250000	10000	72500	62500	4	2
LLB	47000	28000	75000	75000	75000			225000	10000	47500	37500	6	3
Integrated Law	47000	28000	75000	75000	75000	75000	75000	375000	10000	47500	37500	10	5
LL.M.	47000	23000	70000	70000				140000	10000	45000	35000	4	2
M.Sc	37000	23000	60000	60000				120000	10000	40000	30000	4	2
M.Sc Biotechnology/Microbiology	52000	23000	75000	75000				150000	10000	47500	37500	4	2
M.Tech	75000	25000	100000	100000				200000	10000	60000	50000	4	2

\*The students of B. Design (Fashion Design) would take internship at Gurukul School of Design at an additional fee of Rs.7,00,000 p.a.+ taxes payable directly to the knowledge partner, i.e. Gurukul School of Design.

## Appendix - 1

Ready Reckoner for Refund (a) Academic Fees					
Description	Date of Class Commencement	Deduction to be made for Withdrawal of Admission			
		On Or Before 18.08.2018 (UG) 08.09.2018 (PG)	On Or Before 18.09.2018 (UG) 30.09.2018 (PG)	Upto 30.09.2018	After 30.09.2018
B.Tech. Programme	18.07.2018	One Month's Fee i.e. Rs. 12500 + Rs. 5000 Admission Fee	Two Months' Fee i.e. Rs. 25000 + RS. 5000 Admission Fee	Three Months' Fee i.e. Rs. 37500 + Rs. 5000 Admission Fee	Total fee Deposited shall be forfeited
All UG Programmes	18.07.2018	One Month's Fee + Rs. 5000 Admission Fee	Two Months' Fee + Rs. 5000 Admission Fee	Three Months' Fee + Rs. 5000 Admission Fee	Total Fee Deposited shall be forfeited
All PG Programmes	08.08.2018	One Month's Fee + Rs. 5000 Admission Fee	Two Months' Fee + RS. 5000 Admission Fee	–	Total Fee Deposited shall be forfeited

Ready Reckoner for Refund (b) Bus Fees					
Description	Date of Class Commencement	Deduction to be made for Withdrawal of Admission			
		On Or Before 18.08.2018 (UG) 08.09.2018 (PG)	On Or Before 18.09.2018 (UG) 30.09.2018 (PG)	Upto 30.09.2018	After 30.09.2018
B.Tech and All UG Programmes	18.07.2018	One Month's Fee i.e. Rs. 2500	Two Months' Fee i.e. Rs. 5000	Three Months' Fee i.e. Rs. 7500	Total Fee Deposited shall be forfeited
All PG Programmes	08.08.2018	One Month's Fee i.e. Rs. 2500	Two Months' Fee i.e. Rs. 5000	–	Total Fee Deposited shall be forfeited

Ready Reckoner for Refund (c) Hostel Fees						
Description	Date of Class Commencement	Deduction to be made for Withdrawal from Hostel				
		On Or Before 18.08.2018 (UG) 08.09.2018 (PG)	On Or Before 18.09.2018 (UG) 30.09.2018 (PG)	Upto 30.09.2018	After 30.09.2018	After the start of even semester classes.
B.Tech and All UG Programmes	18.07.2018	One Month's, i.e. 1/10 of Total Fees	Two Months', i.e. 2/10 of Total Fees	Three Months', i.e. 3/10 of Total Fees	No Refund	No Refund
All PG Programmes	08.08.2018	One Month's, i.e. 1/10 of Total Fees	Two Months', i.e. 2/10 of Total Fees	–	No Refund	No Refund

Note : If a student has paid hostel fee for the even semester on or before 15th November of the previous year but withdraws from the hostel before the commencement of classes of even semester, the hostel fees paid for the even semester shall be fully refunded.

## Fee Payable for Hostel During Summer Semester:

Calendar Year 2019: Rs. 20000 Including Food.

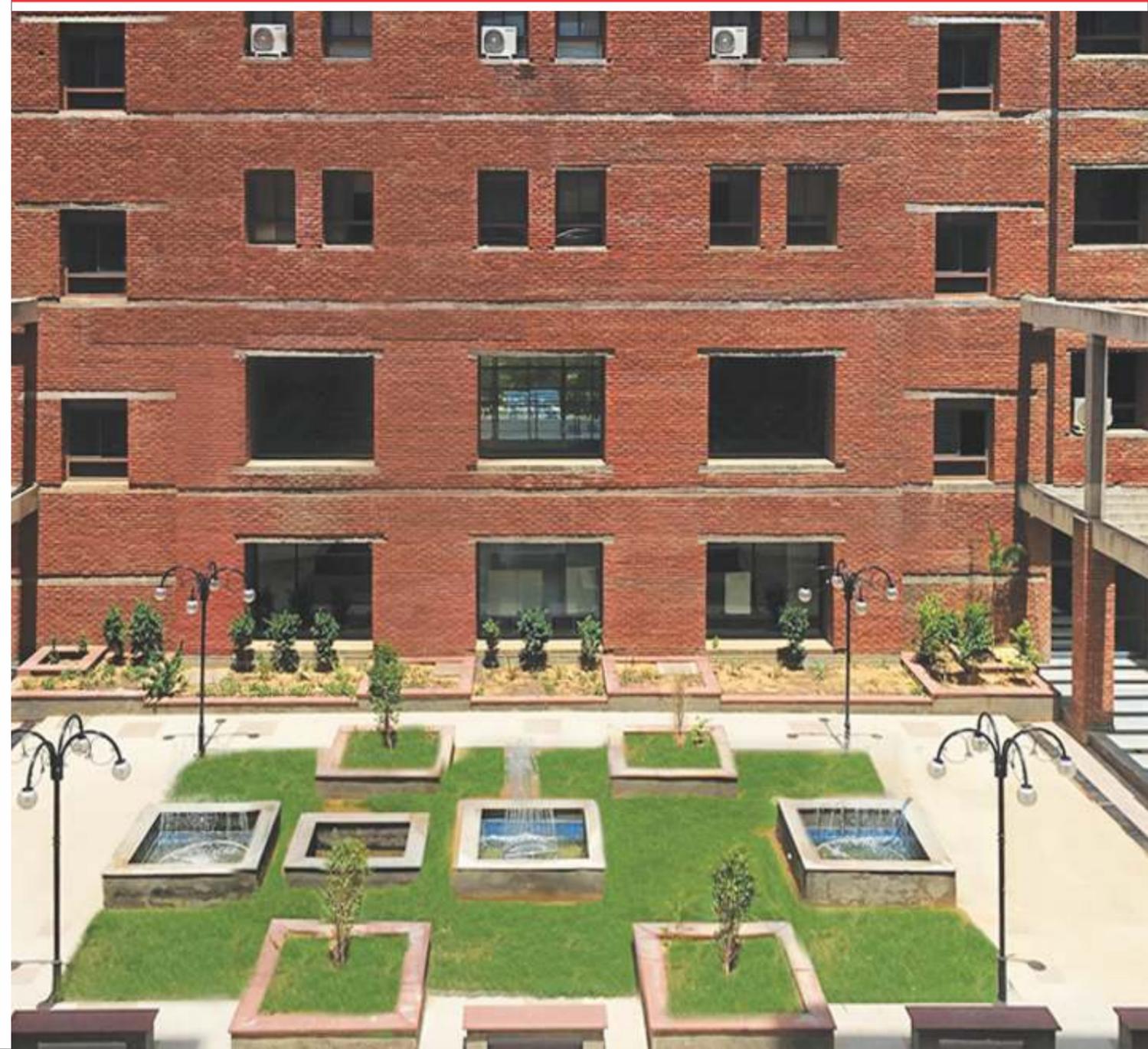
Calendar Year 2020: Rs. 22000 Including Food.

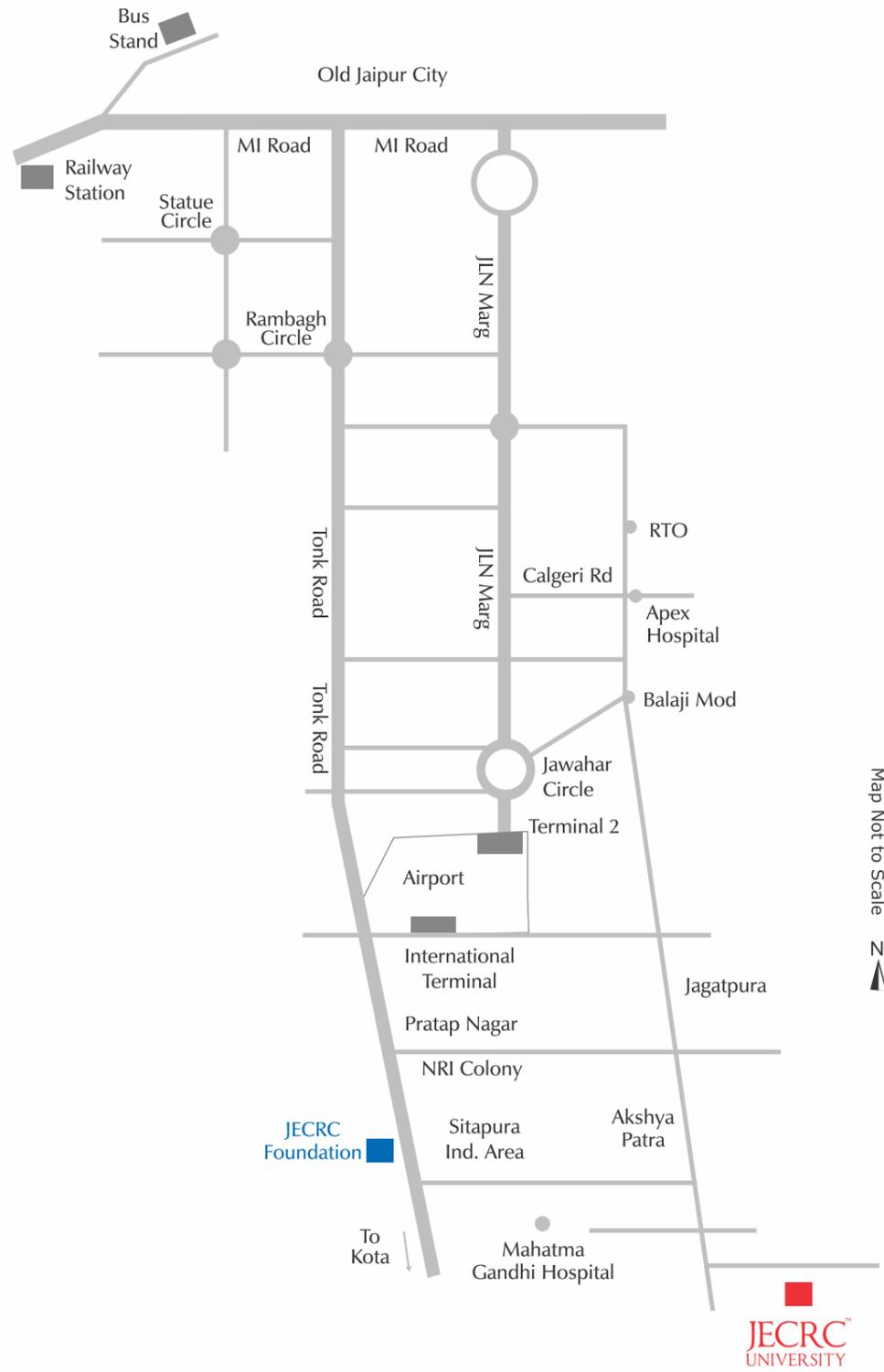
Calendar Year 2021: Rs. 24500 Including Food.

Calendar Year 2022: Rs. 27000 Including Food.

Fee payable for stay in Hostel on casual basis subject to availability of seat.  
Rs. 400/- per day without food charges.

Note: These rules are only for first year students, no refund in case student withdraw hostel after 1st Year.







एक कदम स्वच्छता की ओर

## JECRC University

Plot No. IS-2036 to 2039, Ramchandrapura, Sitapura Industrial Area Extension

Vidhani Village, Jaipur 303905, India

[jecrcuniversity.edu.in](http://jecrcuniversity.edu.in) | [admission@jecrcu.edu.in](mailto:admission@jecrcu.edu.in)

Toll Free No.: 1800 102 5616 | Follow us on  