





## **ANNUAL REPORT**

2021-22

**Chaksu Campus:** 

NH-12, Chaksu Bypass Tonk Road, Jaipur-303901 Ph. 0141-3020500 Sitapura Campus:

Plot No. IP 2 & 3 Phase IV Sitapura Industrial Area Jaipur-302022

www.jagannathuniversity.org



#### CONTENTS

Prefa	Preface	
President Message		
I.	The University	3
II.	Strategic Intent :	23
	Vision and Mission	
	Core Values	
	Objectives	
	Quality Policy	
III.	Authorities of the University:	26
	Board of Management	
	Academic Council	
IV.	The Academic System	31
V.	Initiative towards Implementation of National Education Policy (NEP)	39
VI.	Academic Programs	39
	(i) Faculty of Engineering & Technology	42
	(ii) Faculty of Management Studies	71
	(iii) Faculty of Law	78
	(iv) Faculty of Sciences	84
	Department of Agriculture	
	Department of Physical Science	
	(v) Faculty of Education	87
	(vi) Faculty of Medical, Paramedical & Allied Health Sciences	94
	Department of Pharmacy	
	Department of Physiotheraphy	
VII.	Landscape & Horticulture Activities	105
VIII.	Dean Students Welfare	106
IX.	Institution Innovation Council (IIC) & Enterprenureship Development Cell (EDC)	114
Х.	Centre for Guidance and Career Counseling (CGCC)	118
XI.	Placement	120
XII.	Women Development Cell (WDC)	122
XIII.	Unnat Bharat Abhiyan Cell (UBA) (Extension Activities)	124
XIV.	Human Resource Development Cell (HRDC)	126
XV.	Strategic Plan	127
XVI.	Proposed Programs during the session 2022-23	135

# **Recognitions & Approvals**





Bar Council of India







Pharmacy Council of India Approval



Information regarding AICTE

# Accreditations







# **Membership**











विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

The Executive Committee of the National Assessment and Accreditation Council is pleased to declare Jagan Nath University NH-12, Chaksu Bypass, Jaipur, Rajasthan as Accredited with CSPA of 3.01 on four point scale at A grade valid up to June 27, 2027

Date : June 28, 2022







### भारतीय कृषि अनुसंधान परिषद

INDIAN COUNCIL OF AGRICULTURAL RESEARCH कृषि अनुसंधान भवन-II, पूसा, नई दिल्ली-110012 Krishi Anusandhan Bhawan-II, Pusa, New Delhi - 110 012

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सहायक महानिदेशक (शिक्षा गुणवत्ता आश्वासन और सुधार) Asstt. Director General (Education Quality Assurance & Reform)

F.No. Edn. 1/6/2019-EQR

Dated: 17 May, 2022

#### Notification

As per the decision of the National Agricultural Education Accreditation Board (NAEAB) in its XXX meeting held on March 17, 2022 regarding accreditation of the university/ programmes/ college, the approval of the Competent Authority of the Council is hereby conveyed that **B.Sc.** (Hons.) Agriculture programme of Jagannath University, Jaipur has been granted accreditation for a period of five years with effect from March 17, 2022 till March 16, 2027.

Further, the university/college needs to abide by the following requirements during the entire period of accreditation.

- Self-Study Reports of all accredited programmes should be uploaded on university website with intimation of necessary link to the undersigned immediately.
- 2. University/college should annually upload intake data of students in all accredited degree programme(s), college-wise faculty positions on its website for information of stakeholders.
- Student intake capacity of the accredited UG/PG/PhD degree programme(s) must be maintained during the accreditation period. Any increase in the student intake capacity during accreditation period without permission of the NAEAB will be liable to cancel the accreditation.
- 4. Strength of faculty/technical /supporting staff as listed in latest year of Self-Study Reports must be maintained by the university/college/programme.
- 5. A mid-term review will be conducted on actionable points (to be communicated shortly). The university is required to address the observations on actionable points in a time bound manner and submit Action Taken Report (ATR) accordingly.

Yours faithfully,

(P. S. Pandey) Assistant Director General (EQR)

#### Encl: As Above:

Copy to:

- The Vice- Chancellor, Jagannath University, NH-12, Chaksu Bypass, Tonk Road, Jaipur-303901, Email- vc@jagannathuniversity.org
- Dean, Faculty of Science (Agriculture), Jagannath University, NH-12, Chaksu Bypass, Tonk Road, Jaipur-303901, Email- pn.kalla@jagannathuniversity.org
- 3. PPS to DDG, Agril Edn, KAB-II, Pusa Campus, New Delhi-12
- 4. Concerned file





This is to certify that

## JAGAN NATH UNIVERSITY

NH - 12, Chaksu Bypass, Tonk Road, Jaipur - 303901 (Rajasthan), India.

has been assessed by RAPL and found to comply with the requirements of

## ISO 9001 : 2015 Quality Management System

For the following activities:

PROVIDING EDUCATION IN UNDER GRADUATE (UG), POSTGRADUATE (PG) AND PH.D IN VARIOUS DISCIPLINES WITH EMPHASIS ON SKILL DEVELOPMENT, INDUSTRY INTEGRATION AND HOLISTIC ECO-SYSTEM

Certificate Number: E202112483 Date of certification: 15/12/2021 Ist Surveillance on or before: 14/11/2022 IInd Surveillance on or before: 14/11/2023 Certification Valid Until: 14/12/2024

Director (Certification) Royal Assessments Pvt. Ltd. (Formerly SCS Assessments Pvt. Ltd.)

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## PREFACE

I have the honour to present the 14<sup>th</sup> Annual Report of Jagan Nath University, Jaipur for the academic year 2021-22 to the Board of Management of the University. This Report is being submitted under the provisions of Section 39 of the Jagan Nath University, Jaipur, Act, 2008.

Registrar

### President Message

It gives me pleasure to write this message for the Annual Report of Jagan Nath University, Jaipur for the session 2021-22. In pursuance of University vision to develop it as a Centre of Excellence of higher education with focus on quality education, skill development, industry integration and holistic eco-system for global competencies among youth, the University continuously working for expansions and diversification in academics on both horizontal and vertical dimensions.

While taking a number of initiatives towards up-gradation of the academic system as per the requirements of the new economy and recommendations of NEP-2020, the University has some landmark achievements during the year which include University accreditation by **NAAC with 'A' Grade** 



Prof. (Dr.) H L Verma President

and accreditation of **B.Sc. (Hons.)** Agriculture program by **ICAR** for a period of five years.

Further, a step towards promoting the culture of intellectual social responsibility and universal human values among students and staff, the University has received **UNAI** (**United Nations Academic Impact**) **membership** and has organized a number of seminars/webinars on subjects relating the SDGs of U.N.O.

The University has evolved a **comprehensive academic system** which incorporates CBCS, outcome based curriculum, skill development courses, industry partnerships, holistic eco-system, research and extension activities with focus on quality education and higher employability among students. Our approach is to provide right type of education and prepare students to deal with the challenges of modem organizations which are characterized by complexity, diversity and change in economy.

The University has received **recognitions and awards from various agencies** for its contributions in the areas of governance, research, innovations, publications, extension services, sports and cultural activities, etc. during the year. We duly recognizes the contributions of all stakeholders in various achievements.

On the whole, the academic session 2021-22 may be called a year of great achievements in academic and research activities, for timely completion of the session and good number of placements of the students.

I would like to place on record the contributions of the faculty members and the staff in the compilation of this annual report.

Prof. (Dr.) H L Verma

#### I. THE UNIVERSITY

Jagan Nath University, Jaipur has been established by an Act of the Rajasthan State Legislature (Act No. 19 of 2008) on April 16, 2008. The vision for the University is to develop it as a Centre of Excellence for higher education and research committed towards quality education, skill development, industry integration and holistic eco-system for global competencies among youth and sustainable development of the Nation.

Jagan Nath University, Jaipur has been accredited by NAAC (2nd Cycle) with "A" grade in 2022 and is member of the Association of Indian Universities (AIU). The University has also acquired a distinctive status in agriculture education of having been accredited by ICAR for its B.Sc. (Hons.) Agriculture program and is also member of the Association of Indian Universities (AIU). All the programs offered by the University are approved by the State Government and relevant regulatory Councils, wherever applicable. The main campus of the University is situated at NH-12, Chaksu Bypass, Tonk Road, at the outskirts of Jaipur city with a fully developed lush green, pollution free and serene environment. The second campus of the University, as approved in the Act, is located at Sitapura, Industrial Area, Jaipur. Both these campuses are well connected by air, rail and road transport.

The University has been promoted by Jagan Nath Gupta Memorial Education Society, a non-profit organization, having a track record of 29 years of excellence in higher education having established institutions in the State of Rajasthan, Delhi, UP and Haryana. JIMS group of institutions are known for quality education maintaining high standards of professional governance.

The University has developed a robust infrastructure consisting of teaching blocks, administrative block, central library, well equipped labs, hostels, IT infrastructure, skill development centre, incubation centre, staff quarters, auditorium, canteen, play grounds, gymnasium, farm research centre, poly house, medical facility and others.

The University is offering UG and PG programs in the areas of Engineering & Technology, Architecture, Management, Law, Agriculture, Physical Sciences, Pharmacy, Physiotherapy and Education. The Ph.D. programs are offered in select disciplines. The outcome based curriculum for the programs are updated and new innovative programs introduced as per the market trends. Well qualified faculty in adequate number is available to implement the academic programs and faculty retention ratio is quite high. During its short span of existence, the University has emerged as a premier institution to inspire, motivate and nurture professional excellence among students and faculty.

The University has taken a number of initiatives to promote quality education in the present globally competitive environment. The CBCS system has been fully operational since 2015, and effective teaching-learning process, industry exposure, skill education integration in curriculum design, holistic education approach, research and project based learning, outcome based assessments, etc. are the main features of academic system of this University. The research journal of the University has received approval from the National Science Library in July, 2020. Further,

the salient features of the New Education Policy, 2020 are being implemented from the current session 2021-22, taking the academic system a way ahead in tune with the latest higher education policy framework in the country and requirements of market economy.

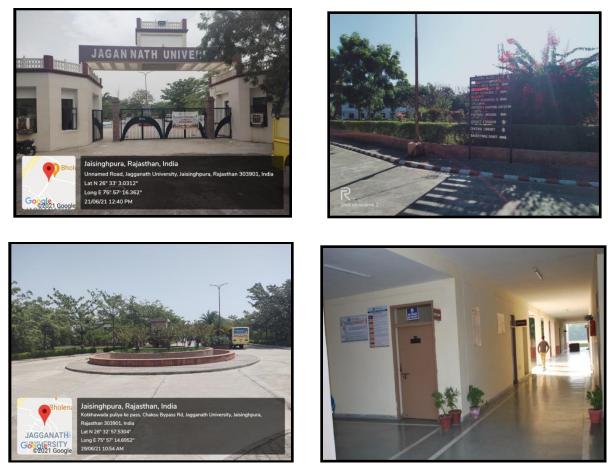
During its short existence, the University has had many accomplishments to its credit towards achieving its goals for quality education, research and community engagement. The University was approved by the UGC under 2(f) in period of just one year of its establishment, got accreditation from NAAC in 2015, approval from various SRAs (CoA, BCI, NCTE and PCI) for programs in respective disciplines, and approval of the UGC, the NSDC for skill development programs. The UGC approval under section 12(B) is in process.

The University has taken a number of steps to promote social outreach activities through adoption of villages under Unnat Bharat Abhiyan (UBA) scheme and organized various extension activities under this project. The University has established Social Entrepreneurship, Swacchta and Rural Engagement Cell (SEC-REC) approved by Mahatama Gandhi National Council of Rural Education, Ministry of Education, Government of India. The students of various departments organize programs like Legal Aid and Literacy Camp, NSS activities, SUPW camp, digital literacy camp, etc. in adopted villages.

The University has created framework and action plan for improving facilities at campus in the areas of sanitation and hygiene, waste management, vermi-compost plant, water management, energy conservation, plantation for green and sustainable environment and conservation of natural resources. A solar Plant of 200 kw capacity has been installed, Sewerage Treatment and Rain Water Harvesting plants are in place.

The University has signed MoUs with various industrial and professional organizations to promote industry interface, skill education and quality internships and placements. Further, to promote student centric environment, the required policy framework has been put in place by establishing Training and Placement Cell, Guidance and Career Counseling Cell, Anti-Ragging Cell, Gender Sensitization and Sexual Harassment Cell, Student Welfare Cell, Student Grievances Redressal Cell, SC/ST and OBC Cell and Minority Cell. Policy for scholarships and free-ships for students on merit-cum-means basis exist. Alumni Association has been got registered and alumni meetings are organized regularly. The students do participate in various curricular and extra-curricular activities including sports, cultural festivals and celebration of national level festivals.

The academic system of the University is comprehensive, dynamic and vibrant incorporating the latest policy framework of the UGC and Ministry of Education, supported by state-of-the-art infrastructure and extensive use of ICT resources for achieving objectives of quality education, employability, creativity, innovations and human values among learners to produce good citizenship and skilled manpower. The University aspires to be a center of excellence for higher education in modern context in the years to come.



University Campus

#### Landmark Achievements

The University has been awarded as "Best University of the Year" by Six Sigma Star Healthcare (P) Ltd., New Delhi, received Certificate of Appreciation from Regional Coordinating Institute under the aegis of Unnat Bharat Abhiyan, Ministry of Education, Government of India in July, 2021; the University has become a member of UNAI for the promotion of UN agenda on sharing a culture of intellectual social responsibility, United Nations Academic Impact (UNAI).

The University got ISO9001:2015 Quality Management System

#### Infrastructure

The University has its main campus situated at Chaksu, Jaipur which is in proximity to the Airport and Industrial area on Tonk Road, with all modern education facilities. The University has a satellite campus comprising of 10 acres at Sitapura. The Wi-Fi enabled campus has the state-ofart infrastructure comprising magnificent buildings, environmentally conditioned Administrative Block, Academic Blocks, spacious Class Rooms with internet and intranet connectivity and hitech multimedia and audio-visual equipments, well-equipped modern Laboratories, Learning Resource Centre, Auditoriums, Seminar Halls, separate hostels for boys and girls with special emphasis on healthy and nutritious diet, Health Centre, Students Centre, Ramps for physically challenged students, sports facilities including Gymnasium and on campus residential facilities for a large number of faculty and staff. Both the campuses have a unique calmness with serene atmosphere and green foliage. The University has a phased expansion of 17.39 hec. of land available in the campus. The Management has also increased the area under green foliage from 58.3 percent to 62.7 percent. The area under polyhouse plantation has been increased by 500 sq. mts. The campus has been secured by installation of 60 CCTV cameras and live footage monitoring by IT Cell. Regular sanitisation exercises are also being included in maintenance of the campus infrastructure.

#### Library

The University Library, like all vibrant and productive organizations, strives to keep pace with a global, dynamic and technology-enabled information environment to meet the expectations of its users. The University library during the year continued to march to its mission of facilitating the creation of knowledge through the acquisition, organization and dissemination of library materials. It offered a range of services including reference and consultation, membership and circulation, document delivery, resource sharing, information alert service, user awareness programs, etc.



Library

The library is fully computerized and is located at the main campus in Chaksu with a network extending to Sitapura campus of the University. The central library is housed in an independent spacious building enough to cater not only the existing needs but also accommodates resources and services for future requirements. Our efforts in building and updating the collection continue unabated. Our collection development policy is not constrained by any boundaries and is responsive to the evolving subject areas and demand from curricula.



#### Library

The Library is well stocked with textbooks, reference books, national and international periodicals and journals besides many official reports, with reprints. For the benefit of students, a Book Bank with a special collection of prescribed text books is being provided by the library. The library also provides latest research and reference material in print and audio-visual formats along with the facility to refer to e-journals, CDs, Project Reports, Government Publications, Reports and Newsletters, back volumes related to Management, Engineering, Design, Science, Law, Architecture etc. and the allied subjects for the reference of the students and the faculty which help them in strengthening the teaching and learning process.



Domain wise arrangement in Library

As a matter of policy, the University pays special attention to not only strengthening the library with additional books and journals, but also to ensure that they are well utilized by the students for their courses as well as to enhance their level of general awareness. Over the years, the library has attained the distinction of being one of the richest University Libraries of the State. The library is enriched with 1334 e-books and databases J-Gate and I-Scholar in order to facilitate students and faculty to enrich their knowledge and facilitate in research area.

2021-22			
Library resources	Details of memberships/subscriptions in 2021-22	Total Book	
Books	5447 (New Books)	43024	
Journals	7		
e – journals	M-ID- IM5933		
e-books	M-ID- IM5933		
e-ShodhSindhu	Yes		
Shodhganga	Yes		

#### **Class Rooms**

The spacious and airy classrooms have been designed to propel an enquiry based learning that fosters liberation of mind and eagerness to learn. The Classrooms with internet connectivity are well equipped with Hi-tech multimedia and audio-visual equipments to facilitate effective learning which sets the tone in stimulating discussions. The classrooms are the platforms where the students imbibe the virtues of hard work, discipline, ethical practices and achieve the high standards of excellence in every sphere of life. A total of 73 classrooms are there in the existing infrastructure and many have been upgraded with smart boards.



Class Rooms

#### Laboratories

The University has well-equipped separate labs for each faculty for teaching and research. Students use resources of the laboratories to solve problems, perform developmental experiments and work on projects. All the labs including technical labs are spacious, comprehensively planned, well equipped with modern gadgets, the state-of-art instruments and apparatus. Specially trained technicians who are well versed in handling specialized instruments manage the laboratories. All labs undergo routine inspection and maintenance services. Regular sanitization exercise is being carried out in the labs.



Computer Lab

Agriculture Lab



Chemistry Lab

Mechanical Lab

#### **ICT Resources**

The University has a Computer Center well-equipped with the most advanced computer systems, line printers, laser printers, scanners, CD writers, zip drives etc., to facilitate, foster, and support the essential teaching and research goals of University through the deployment and delivery of computing and communication services to the university's faculty, staff and students. The

University has upto 1 GBPS high speed internet bandwidth through NKN. The access to internet and optimal use of Information Technology by all the faculty members and students is ensured by providing around 1000 nodes/internet connection points in various Departments including University Library.

Each Faculty member has been provided with a workstation with internet connectivity. All the departments are equipped with computer systems, printers, scanners and LCD Projectors to support the academic and administrative activities. Adequate numbers of general as well as domain specific software are available for quality teaching and research.

#### Hostels

A hostel is a home away from home. Aware of the needs and requirements of students, who come from far-flung places, the university tries to provide them a safe, secure and affordable accommodation.

The University has eight well-furnished hostels separately for boys and girls in both the campuses with a total capacity of more than 1200 inmates. Rooms are spacious, clean, airy and well maintained with attached bathrooms. Each room is fitted with fan, lights and hard furniture - beds, wardrobes, study tables and chairs. Central air-cooling facility is also provided for each room. Round-the-clock power back-up facility is available in the campus. Air-conditioned rooms are also available on request. Solar heaters have been installed for providing hot water. Water purifiers and water coolers are in place and regular maintenance is taken care of these equipments. The mess menu was modified to include lemonade in order to boost the immunity of the students. All rooms in the hostels have Internet connections. The pollution-free environment adds to the healthy living conditions on the campus. Architecturally, the hostels are aesthetically laid out with plenty of open space and a lot of greenery. Each wing of the hostel has verandahs and balconies.





All the hostels have mess facilities at very moderate rates, common hall, TV room, reading rooms, telephone, recreational and sports facilities with a tight security system. The students are allowed to use their own computer in the rooms.

The University takes pains to give its students a neat and clean environment and a comfortable place to live in. There are Wardens and Attendants on duty round the clock. The inmates of a hostel are encouraged to live in harmony, like one big family, helping each other, mutually cooperating to make hostel life a rich and fruitful experience.

#### **Faculty Accommodation**

Since teachers belonging to far-off places teach in the University campus, therefore the university has made necessary arrangements for their lodging in the University campus. For this, flats have been constructed for teachers so that they can devote their full time and energy for improving the academic standard of the students. Centrally situated, the teachers' flats are at a walking distance from academic blocks. With spacious and well-ventilated rooms and serene surroundings, the teachers' flats offer ideal living conditions. Pest Control and sanitization exercises were regularly extended to staff residences. Transport facility is also provided for families of staff members.

#### Sports/ Playgrounds-Area for Growth

Ample sports facilities have been created on the Campus for the all-round development of students. This facilitates individuals to imbibe sportsman spirit, develop social values and to be humble in victory and gracious in defeats and a spirit of co-operation, discipline, honesty and integrity. Besides vast playgrounds and several playrooms, the University has facilities for a number of indoor and outdoor games. Students are encouraged to engage in social and cultural activities. Some of the indoor and outdoor facilities available include:

- Multipurpose ground for playing Football, Hockey etc.
- Volley Ball/Basket Ball Court
- A Cricket Ground
- Indoor Games such as Table Tennis, Carom, Chess etc.



Basket Ball Court



Multipurpose ground for playing Football, Hockey



Volley Ball Court

The pride we feel looking back into the status of University sports and its sportsmen, makes us emphatically hopeful of its brighter and shinier future post Covid, a future, that will be full of achievements by individuals and teams representing the University. Earlier we have conducted sports festival and participated in various intra and inter university competitions. At the Annual Sports Festival, the sports like cricket, football, basketball, volleyball, table tennis, badminton, carom, chess, athletics etc. are organized. Both intramural and extramural competitions are planned in such a way that students are able to participate regularly in games and sports activities throughout the year. All sports equipment undergo routine inspection and maintenance services. Regular sanitization exercises were carried out. Playground for Kho-Kho and Kabaddi have also been identified and space has been allocated to promote the same.



Cricket Ground



Volley Ball Court

#### Gymnasium

A modern spacious Gymnasium offering wide range of physical exercise machines was established to make the students and staff physically fit and agile. The students and staff enthusiastically use the facilities at Gymnasium. All equipments have undergone routine inspection and maintenance services. Regular sanitization exercise has been carried out. Suggestions had been invited and were incorporated for overall development.

#### Cafeteria

The Cafeteria is a place to relax after long hours of study. Always occupied by students, the cafeteria has varied items to offer at affordable prices and it is open all seven days. The students carry everlasting memories of the cafeteria when they leave the University. All equipments & furniture undergo routine inspection and maintenance services. Regular sanitization exercise were carried out; suggestions are always invited for enhancement of the facility. The menu has been revised on popular demand to include dishes from the local cuisine.





Cafeteria

#### **Shopping Complex**

A small shopping complex in the campus is for the benefit of all the students and staff residing in the campus. The shopping complex has all those commodities to offer which one needs in daily life, be it books or toiletries, stationary or grocery. The shopping complex also has a Xerox Machine which comes in handy for the students while preparing notes etc. The Complex opens early in the morning and remains open until late in the night. All furniture there has undergone routine inspection and maintenance services.

#### Auditorium

The University has two auditoriums with the capacity of 500 and 300 seats. The auditoriums are equipped with digital projection, the most modern light system, music system, stage control system etc.



Auditorium with the capacity of 500 Seats



Auditorium with the capacity of 300 Seats

#### Transportation

There is a fleet of buses, cars and others to provide uninterrupted transport facility to the students and staff from their residence and back. Students from the adjoining area (within a radius of 50-60 kms) normally avail the University transport facility. Well maintained cars are being used by the officers of the university and also for picking/dropping the guests visiting the University. All buses and cars undergo routine inspection and maintenance services. Regular sanitization exercise are carried out. The buses have been upgraded with fastags and GPS system in compliance with the order received from Ministry of Roadways.

#### Waste Water Treatment

The University has two plants for waste water treatment and re-use. All the waste water after treatment is used for irrigation. We also separate plastics; metals and paper waste at the source itself and prepare it for recycling. Food waste is composted constantly. All plants undergone routine inspection and maintenance services.

#### **Construction and Maintenance Facilities**

The University has a well-developed unit of Works and Plants for undertaking various maintenance works at the University campus. It has three separate wings of electrical, water and construction to take up new work and look after the repair and maintenance of the existing buildings and installations.

#### Special facilities for students of weaker sections, physically handicapped and women

The University has been strictly following the reservation policy for SC/ST/OBC/SBC and physically handicapped candidates, for admission of the students and appointments to teaching and non-teaching posts.

The University continues to encourage the women students to join various courses by providing them hostel and other facilities on priority. Since inception of the University, the percentage of women students admitted to various courses has been fairly high. To protect the women from sexual harassment, Internal Complaint Committee is already functional. The Women Development Cell is working on the University campus for the welfare and empowerment of the women. Jagannath University Balika Shiksha Sambal Yojana is continuing for the benefit of five BPL girl students. The students covered under this scheme are provided free education.



#### **Admission Procedure**

The University ensures wide publicity and transparency in admission through advertisement in news-papers, organizing career fairs, contact programmes, personal counseling events, visits to schools and colleges and television announcements. Admission in different programs is merit based as per the rank obtained in the Common Entrance Test or marks obtained in qualifying examinations followed by GD and interview. The University follows the reservation policy of the Government by allotting seats to all reserved categories, women, sports persons and physically disabled candidates. The high quality of its intake has enabled the University to maintain its commitment to excellence in teaching and research.

The University accepts students from any of the recognized National/ State Level Entrance Examinations in Engineering, Management, Law, Education, Agriculture, Architecture, Pharmacy, Physiotherapy and Allied Health Sciences. The students with valid score card in JEE-Main, MAT, CAT, UJET, NATA, CLAT, PTET, JET etc. are considered provided they fulfill minimum eligibility criteria of the University. The University has been officially enrolled under JEE, MAT examinations for admission to the University.

#### Human Resource - A Precious Asset

At Jagan Nath University, we pride ourselves in having a team of dedicated, experienced and highly qualified faculty comprising of academicians, researchers, professionals, administrators,

consultants and managers who, through motivation, counseling and training, prepare the students to meet the challenges of the modern era. They carry out consultancy assignments to keep in touch with the real life management problems in public and private corporations, financial institutions, national and international organizations. They guide the students to become entrepreneurs, researchers and consultants through their vast experience and focus on the overall growth of the individual.

In addition to the permanent teachers, there is a rich pool of visiting faculty from the best academic institutions and leading professionals from the corporate world with rich industry experience. They encourage the students to look beyond the books and explore the subject with experimental learning.

Teachers are encouraged to adopt alternative teaching methods with more use of ICT tools. The teachers are also encouraged to attend seminars/webinars, conferences, workshop, training programmes for which liberal grant is given by the University. In the academic year 2021-22, the faculty has published a total of 46 research papers in national and international journals and has attended 105 seminars, conferences and workshops. They have published a total number of 03 books. A total 30 research scholars have successfully completed their Ph.D. degree.

#### Curriculum

The University is following the Choice Based Credit System (CBCS) since academic year 2015-16 as per the guidelines laid down by the UGC

The quality of higher education is regularly upgraded in such a manner that young minds are able to compete in this field globally in terms of their knowledge and skills, for this purpose Learning Outcome-based Curriculum Framework has been already introduced.

Incorporation of Learning Outcome-based Curriculum Framework in all the programmes makes it student-centric, interactive and outcome-oriented to achieve well-defined aims, objectives and goals. The learning outcomes are attained by students through skills acquired during a programme of study. Programme learning outcomes include subject-specific skills and generic skills, including transferable global skills and competencies. It also focuses on knowledge and skills that prepare students for further study, employment and society/ community development. It helps ensure comparability of learning levels and academic standards across colleges/universities. The attainment process of outcomes has been initiated from this academic session.

Apart from that keeping in view the National and International scenario, the University is actively pursuing continuous updating of teaching curricula, designing courses on emerging areas and identifying research priorities with a focus on the problems and needs of the people.

#### Summer Internship

In order to retain the focus of the students on the academic programmes and to compliment it with relevant work experience during the two-month long summer break, the University ensures internships to all its students. The main objective is to provide an edge to the students towards better placement opportunities on completion of their degrees. It is also to give them a feel of the real work settings they would possibly be associated in their professional careers. The organisations facilitating internship, cover a broad spectrum of the industry, government, academic institutions, health institutions, NGOs, media etc.

The respective departments, in association with the facilitating organisations, monitor the work of the interns' regularly. The feedback from the company guide is also taken after the completion of their internship to increase the effectiveness of the scheme.

#### **Entrepreneurship Development Cell (EDC)**

The University has a well established Entrepreneurship Development Cell (EDC). The major objective of this EDC is to enhance and encourage the entrepreneurial spirit among the young students, and hence creating more job providers rather than job seekers. The Cell not only motivates the necessary knowledge and skill sets to help them to work as entrepreneurial manager rather than a simple traditional manager.

Since, its inception, the EDC is actively engaged in achieving its objectives through several ways like conducting entrepreneurial workshops, exercises, seminars, entrepreneur's talks and many more activities relating to entrepreneurship. Through our initiatives, we are trying to unleash the entrepreneurial potential of our young students and at the same time, we also provide the vital support system to help them in starting their entrepreneurial career. The incubation center is in place to support their journey and 3 startups have been incubated in the year 2021-22.

#### **Research and Extension Facilities**

The Research Development Centre (RDC), a nodal center to foster the research activities in various multidisciplinary areas has been established to explore cutting edge high tech research in the frontier areas of engineering, management, law, Information Technology, agriculture, allied health sciences etc.

The University continues to give priority to encourage research and the efforts that have been made in this direction include:

- Identification and appointment of eminent scholars as faculty members.
- Encouraging and providing funds to faculty to undergo advanced training in India and foreign countries.

- Provides assistance and facilities for funded research projects.
- Deputing faculty under exchange programmes.
- Encouraging faculty to attend National and International Conferences.
- Best Researcher awards to deserving teachers.

#### **Corporate Resource Centre**

The Corporate Resource Centre has been established to facilitate a larger industry-academia interface in higher education. It is a nodal Centre for faculty, academics, and industry for mutual interaction and research. The Centre focuses on seeking wider industry participation in the academic process particularly in research, course designing, and curricula delivery. It helps and encourages faculty to seek industry assignments and use the same as a source of updating their practical knowledge base. This has also opened up possibilities of bringing real life corporate experience in the interactive teaching-learning in classroom sessions.

#### **Orientation Programme**

An orientation programme was conducted during November  $22^{nd} - 27^{th}$ , 2021 to welcome the new students in the academic session 2021-22 of the University. Based on the parameters of UGC Quality Mandate, the University organized 06 days DEEKSHARAMBH-Student Induction Program (SIP) for the newly admitted students during session 2021-22.

During the general orientation, the UG and diploma students were given detailed account of the curriculum, academic requirements and policies. The students were given a virtual campus tour to familiarize them with the facilities and resources available on campus. They met the teachers of the first semester courses for briefing. Similar sessions were organized programme-wise for the PG students, with emphasis on the details of the curriculum and the available options with regard to elective courses. The newly admitted students were also given orientation towards library to introduce them to the library collection, services and the use of electronic resources; to IIC (Institution Innovation Cell; to CGCC (Centre for Guidance and Career Counselling); Training and Placement Cell of the university etc.

#### **Personality Development**

Personality development is as critical as academic excellence. So, for a structured personality development, students' character traits are analyzed and nurtured accordingly. The University therefore, emphasizes the all-round development of its students. It aims at producing not only good professionals, but also good and worthy citizens of a great country, aiding in its overall progress and development. It endeavors to treat every student as an individual ensuring that s/he receives the best preparation and training to reach to her/his maximum potential for achieving her/his career ambitions and life goals. The faculty also share a keen interest in the students' personality

development and help them gain a healthy thirst for knowledge and a determination to succeed, while retaining traditional values of discipline, respect and sincerity in all their endeavors. Each teacher mentors a group of 20 students. The mentors guide each student in their academics as well as personal lives, throughout the duration of their program. The Mentor –Mentee program has been identified as a crucial pillar in execution of the program. The individual program streams had distinctly identified the mentors and allocated mentees based on a preliminary psychological test of the student's.

#### **Efficient Governance - Strategic Working**

Good Governance forms the bedrock of any world-class organization or University. The governance structure at Jagan Nath University is modeled to evolve a system that helps to draw upon the strengths of academic community and industry professionals. From day one, the University has the good fortune to have distinguished personalities as its Presidents who gave direction to the institution in its formative years. These visionaries left no stone unturned in making the institution one of the best in the country.

The University is headed by the Chairperson who remains constantly in touch with the President and advises him on the functioning of the University. The Board of Management, Academic Council, Finance Committee, Board of Studies, Departmental Research Committee, Examination Committee, Library Committee & Admission Committee are the University authorities to regulate and monitor the governance of the University on all academic and financial matters and also to frame the rules and regulations. The meetings of The Board of Management, Academic Councils and Finance Committee were held regularly as per the schedule approved by the University. The President is supported by Pro-President, Deans of the faculties, Head of the Departments, Registrar, Controller of Examinations, Chief Finance and Accounts Officer and other officers and staff. The University followed an academic calendar of events. However, in the current academic year, the calendar was revised to accommodate online activities in view of the COVID-19 Pandemic. The University ensures the implementation of reservation and other educational policy of the State Government of Rajasthan.

Functioning smoothly, following the provisions of the Acts and Statutes, the administration has been streamlined to ensure efficiency reflected in maintaining the schedule of admissions, in completing the courses, conduct of examinations, declaration of results and conducting research, etc. As a guiding principle for a fair administration, Faculty of the University is associated with the process of decision making at various levels. Students, too, are associated with the various administrative channels related to their education, curricula and hostel accommodation. Thus, in the pyramid of administration from top to bottom, all the segments of the University have made their respective contribution to the regularity and responsive administration of the University.

#### **Teaching-Learning Process**

Teaching-learning processes at the University are ever evolving and innovative. The teaching learning process manifests efforts to realize learner centered approach and technology orientation. They are monitored with work plans and the predetermined academic calendar of events. Use of information and communication technology is well appreciated. Conventional lecture method is supplemented by ICT tools and activity based learning. Students' involvement in learning is realized by means of project work, paper presentations, case studies, excursions, group discussions and industrial visits etc. Plays and organization of exhibitions in the university also help students to increase their commitment to the subject. Students are motivated to take part in various debates, elocution and other similar competitions, which promote their analytical thinking. The students of the University have won various positions in extra mural activities in various competitions. Center for Guidance and Career Counseling regularly conducts sessions to improve the communication skills, preparation for competitive exams and counseling for progression of the students.

#### **II. STRATEGIC INTENT**

#### VISION AND MISSION

#### Vision

To develop the University as a Centre of Excellence for higher education and research committed towards quality education, skill development, industry integration and holistic eco-system for global competencies among youth and sustainable development of the Nation.

#### Mission

The University aspires to achieve its vision by:

- I. Innovative, job-oriented and professional academic programs for capacity building in view of the emerging trends of the economy.
- II. Enable students equipped with knowledge and competences to perform successfully in modern organizations in India and abroad.
- III. Training students in generic and life skills in addition to core discipline subjects to enhance employability in job market and for entrepreneurship.
- IV. Engaging students and faculty in research, extension services, consultancy, community development projects, curricular and extra-curricular activities for holistic education.
- V. Promoting use of digital technologies and self-learning resources like MOOCs, Coursera, Virtual Labs, Online Resources, Self-Learning, etc. for enriching information and knowledge.
- VI. Inculcating a culture of excellence among students and faculty.
- VII. Developing a sense of ownership and pride among employees to achieve organizational targets as well as their personal goals.
- VIII. Developing curriculum, training and internship programs to enhance global competencies of absolvents.
- IX. Blending skill, entrepreneurship and capacity building for sustainable development coherent with environmental and economic sustainability.

#### **CORE VALUES**

#### **Quality Education**

Promoting quality education through modern learning technologies and delivery models while pursuing the UGC quality mandate parameters

#### **Holistic Approach**

Holistic education approach commensurate with social, cultural, economic and environmental realities.

#### **Global Competencies**

Preparing students to achieve core competencies to face global challenges successfully.

#### **Technology Applications**

Effective use of ICT and digital learning resources optimally for achieving excellence.

#### **Industry Integration**

Bridging gaps between theory and practice with a focus on skill development and industry integration.

#### **Good Governance**

Following good governance principles being accountable, transparent, responsive, effective and efficient, equitable and inclusive, rule of law, participating and consensusoriented in the process of making and implementation of decisions.

#### **Intellectual Capital Growth**

Contributing to human resource development and capacity building of individuals to cater to the needs of the economy, society and country leading to development of the nation.

#### **Culture of Excellence**

Promoting culture of excellence among students and faculty in teaching-learning process, research and extension services as drive to develop centres of excellence.

#### **OBJECTIVES**

To realize its vision and mission, the University has set the following objectives:

- I. To introduce innovative, job-oriented and professional programs in emerging areas of science and technology, allied health sciences and management.
- II. To make skill development an integral part of delivery of education for enhancing employability and entrepreneurship among graduates.
- III. To encourage the use of digital learning resources along with traditional methods for keeping pace with the changing technological environment.
- IV. To promote research, innovations, extension services, community projects, sports and cultural activities for holistic education.
- V. To strengthen collaborations with industrial and professional organizations for practical exposure and better placements.
- VI. To create state-of-the-art infrastructural resources and facilities for quality education.

- VII. To establish student centric environment on the campus with gender equity.
- VIII. To motivate and orient faculty to strive for and to sustain advanced levels of teaching and research so that the University emerges as an excellent centre of learning.
  - IX. To implement outcome based education, quality mandate and holistic concerns towards implementation of New Education Policy (NEP).
  - X. To establish transparency, accountability, responsiveness, efficiency and effectiveness, etc. in governance practices at all levels.
  - XI. To achieve self-sustainability through quantitative and qualitative expansions.

#### **QUALITY POLICY**

Jagan Nath University, Jaipur is committed to impart quality education and strives to be a globally recognized centre of excellence in higher education. It aspires to achieve it by:

- 1. Ensuring topical and relevant curriculum;
- 2. Adept delivery mechanism;
- 3. Relevant research and consultancy;
- 4. State-of-the-art infrastructural and learning resources
- 5. Active involvement of stakeholders and industry experts in decision making;
- 6. Creation of congenial and conducive student centric work environment; and
- 7. An effective governance system.

#### **III. AUTHORITIES OF THE UNIVERSITY**

#### (A) Authorities

- (i) The Board of Management
- (ii) The Academic council
- (iii) The Finance Committee

#### **(B) Officers of the University**

(i)	Chair Person	Dr. Amit Gupta
(ii)	President	Prof. H L Verma
(iii)	Pro-President	Prof. Vaishali Sharma
(iv)	Registrar	Mr. Tanmay Pattanayak
(v)	Director, IQAC	Prof. Vaishali Sharma
(vi)	Dean, Academics Affairs	Prof. Anil Kumar Sharma
(vii)	Dean, Research	Prof. Vivek Kumar Sharma
(viii)	) Dean, Students Welfare	Prof. Ranjita Soni
(ix)	Public Information Officer	Ms. Alaknanda Rajawat
(x)	Proctor	Prof. S L Sharma
(xi)	Controller of Examinations	Mr. Tanmay Pattanayak
(xii)	Librarian	Mrs. Archana Bhardwaj
(xiii)	) Deputy Registrar	Mr. Rakesh Israni
(xiv)	Deputy Registrar	Dr. Mayank Mathur
(xv)	Training & Placement Office	er Dr. Mayank Mathur
(xvi)	Hostel Superintendent	Mr. Gajendra Shekhawat

#### (C) Important Cells/ Committees

- (i) Internal Quality Assurance Cell (IQAC)
- (ii) SC/ST Cell
- (iii) Training & Placement Cell
- (iv) Students Welfare Committee
- (v) Library Committee
- (vi) Anti-Ragging Committee
- (vii) Proctorial Board
- (viii) Students Grievance Redressal Committee
- (ix) Women Development Cell
- (x) Internal Complaint Committee and many more Committees/ Cells
- (xi) Institution Innovation Cell (IIC)
- (xii) Center for Guidance and Career Counseling (CGCC)
- (xiii) Skill Development Center
- (xiv) UBA
- (xv) HRDC

### **Board of Management**

1.	The Chair	person	
	Dr.	Amit Gupta	Chairperson
	Jaga	n Nath University Jaipur	
2.	The Presid	ent	
	Prof	E. (Dr.) H L Verma	Member
	Jaga	n Nath University, Jaipur	
3. Five persons nominated by the Sponsoring Body out of whom two sha educationists			shall be eminent
	(i)	Sh. Manish Gupta	Member
		Chairman, Jagan Nath Gupta Memorial	
		Educational Society, New Delhi	
	(ii)	Sh. Deepak Gupta	Member
		Vice Chairman, Jagan Nath Gupta Memorial	
		Educational Society, New Delhi	
	(iii)	Prof. (Dr.) V K Agarwal Professor of Law, Jagan Nath University, Jaipur	Member
	(iv)	Sh. K N Mathur	Member
		Former General Manager, RIICO, Jaipur	
	(v)	Prof. (Dr.)Y C Bhatt Former Professor, MNIT, Jaipur	Member
4.	-	t of Management or Information Technology from outsi by the Chairperson	de the University,
	(i)	Prof. (Dr.) N K Sharma – Expert Busn. Administration Former Professor, UOR, Jaipur	Member
5.	One Exper	t of Finance nominated by the Chairperson	
	(i)	Sh. Paras Bilala – Expert Finance CA, Delhi	Member

#### 6. Commissioner, College Education or his nominee not below the rank of Deputy Secretary Member

### 7. **Two Teachers nominated by the President**

(i)	Prof.(Dr.) Vaishali Sharma	
	Pro-President, Director IQAC	Member
	Jagan Nath University Jaipur	
(ii)	Prof.(Dr.) M C Bohra	
	Faculty of Science	Member
	Jagan Nath University Jaipur	
Sh. Tanm	Member Secretary	

Registrar, Jagan Nath University, Jaipur

8.

#### **Academic Council**

1.	The	President	Chairperson
		Prof. (Dr.) H L Verma	
		Jagan Nath University Jaipur	
2.	The	Pro-President	Member
		Prof. (Dr.) Vaishali Sharma	
		Jagan Nath University, Jaipur	
3.	Dear	ns of the Faculties/Heads of the Departments	Member
	(i)	Prof. (Dr.) P N Kalla, Dean, Faculty of Science Jagan Nath University Jaipur	
	(ii)	Prof. S.P.S. Shekhawat, Dean, Faculty of Law	
		Jagan Nath University Jaipur	
	(iii)	Prof. (Dr.) Vaishali Sharma, Dean, Faculty of Management	
		Jagan Nath University Jaipur	
	(iv)	Prof. (Dr.) Vivek Sharma, Dean, Faculty of Engg. & Tech	
		Jagan Nath University Jaipur	
	(v)	Prof. (Dr.) Amit Sharma, Dean, Medical, Paramedical & Allied He	ealth Sciences
		Jagan Nath University Jaipur	
	(vi)	Prof. Anil Kumar Sharma, Dean, Academics Affairs	
		Jagan Nath University Jaipur	
	(vii)	Prof. Ranjita Soni, Dean, Students Welfare	
		Jagan Nath University Jaipur	
	(ix)	Prof. Jyotsna Sharma, Dean, Alumni	
		Jagan Nath University Jaipur	
	(x)	Dr. Bhanwar Singh Thakar, Head, Department of Physiotherapy	
		Jagan Nath University Jaipur	
	(xi)	Dr. Ankush Sharma, Head, Department of Education	
		Jagan Nath University Jaipur	
	(xii)	Ar. Manish, Head, Department of Architecture & Planning	
		Jagan Nath University Jaipur	
	(xii)	Dr. Charu Pundhir, Head, Department of Alied Health Sciences,	
		Jagan Nath University, Jaipur	
4.	Two	Faculty members nominated by the President	Member
	(i)	Prof. (Dr.) S L Sharma, Faculty of Science	
		Jagan Nath University Jaipur	
	(ii)	Dr. Amit Kumar Saraf, Faculty of Engg & Tech	
		Jagan Nath University Jaipur	

#### 5. Two Eminent Academicians nominated by the Chairperson

#### Member

- Prof. V K Agarwal, (Professor of Law) (i) Jagannath Group, Jaipur
- (ii) Prof. J K Goyal, Former Director, JIMS, Delhi

6.

### Registrar, Jagan Nath University, Jaipur

Member Secretar

Sh. Tanmay Pattanayak

# IV. INTERNAL QUALITY ASSURANCE CELL (IQAC)

Quality development, enhancement and sustenance are the key words reverberating in most institutions of higher learning today. Since quality enhancement is a continuous process, the IQAC will become a part of University system and work towards realizing the goals of quality enhancement and sustenance. The prime task of the IQAC is to develop and maintain a system for constant improvement in the performance of University. IQAC has been making constant efforts to meet its aims and objectives through following initiatives in the session 2021-22:

1. Preparation for NAAC Peer Team Visit.

2. Issued a notice for suggestions to be considered for the preparation of NAAC Peer Team Visit.

3. Appointed Liaisons Officers for NAAC Peer Team visit during June 20<sup>th</sup>, 2022 to June 22<sup>nd</sup>, 2022 to facilitate their visit.

4. Mock presentation of all Deans on June 19<sup>th</sup>, 2022.

5. 18<sup>th</sup>, 19<sup>th</sup> and 20<sup>th</sup> meeting of the Working Committee of the Internal Quality Assurance Cell (IQAC) conducted on dated 29<sup>th</sup> September2021, 07 January 2022 and 20 April 2022 respectively.

6. NAAC Cycle 2 Accreditation with the declaration of result (Grade A) on  $28^{\text{th}}$  June 2022 completed.

#### **IV. The Academic System**

The Academic System of Jagan Nath University, Jaipur has been designed such that it promotes realization of Founders' Vision of 'developing this University as a Centre of Excellence for higher education and research committed towards quality education, skill development, industry integration and holistic eco-system for global competencies among youth and sustainable development of the Nation'. The academic system focuses on providing education that helps learners acquiring professional skills through in-depth study of discipline specific courses as well as broad knowledge of the wider world. The basic objective is to provide students right type of education and preparing them to deal with challenges of modern organizations characterized by complexity, diversity and change in the new economy. The emphasis is on promoting interdisciplinary and multi-disciplinary perspectives of learning along with study in major subjects. The system is in full consonance with the UGC guidelines on Choice Based Credit System (CBCS) and New Education Policy (NEP), 2020 framework. The features of CBCS which include flexibility in the choice of courses and credits, continuous evaluation process, uniform grading system, and courses classification into core, electives, ability enhancement compulsory courses and skill development courses are in-built in the process.

including multidisciplinary and holistic education approach, ethics and human values, extensive use of technology in education delivery, outstanding research, outcome based assessments, community services, etc. have also been incorporated in academic system. The CBCS provides for flexibility in designing curriculum with Mark to Market approach and assign credits based on course content and hours of teaching. It accelerates the teaching-learning process and enables vertical and horizontal mobility in learning. To enhance quality standards the system lays special emphasis on research, innovations, skill development, technology and human values in learning process. The four pillars that drive the university education at Jagan Nath University are quality education, skill development, holistic approach and industry integration. This academic system applies to all UG and PG programs offered by the University.

# Programs

The University offers UG and PG programs in various disciplines.

# **Type of Courses**

Courses in a program of study are classified into four categories i.e. Core, Electives, Ability Enhancement Compulsory Courses (AECC) and Skill Enhancement Courses (SEC).

# 1. Core Courses

These are the courses which are to be compulsorily studied by a student as a core requirement to complete the degree in a program of study. They are compulsory courses generally given in the beginning semester(s) to build up basic knowledge in any academic program. The weightage for this category is suggested to be 15-20 percent of the total degree credit requirements.

# 2. Elective Courses

Elective course is a course which can be chosen from a pool of subjects. It may be

- a. Supportive to the discipline of study
- b. Providing an expanded scope
- c. Enabling an exposure to some other discipline/domain
- d. Nurturing students proficiency/skills

They are the depth courses designed to achieve any/all of the above objectives in any degree Program. They help build expertise and skills in the degree domain area.

Further, elective courses may be divided into two categories i.e. Generic Centric/Open Elective and Discipline Centric/Specific Elective. 'Generic Elective' refers to those courses which add generic proficiency to the students and may be chosen from unrelated discipline. 'Discipline Centric' adds to subject expertise and are offered under the main discipline/ subject of study. The weightage for electives in degree Program is suggested to be 60 percent.

# 3. Ability Enhancement Compulsory Courses

AECC are based upon the content that leads to knowledge enhancement. For example, English Communication, Environment Studies, Disaster Management, Computer Application, Community Service, etc.

# 4. Skill Enhancement Courses

SEC courses provide value based and/or skill based knowledge and may have content both Theory and Lab/Training/Field Work. The main purpose of these courses is to provide students life skills and hands on skills so as to improve their employability. The weightage for category 3 & 4 above is suggested to be 20-25 percent of the total credits.

However, keeping in view the nature and specific requirements of any degree Program there may be some variations in the relative weightage with in the categories as suggested above.

# **Salient Features**

# The Academic System of the University has the following features:

# • Choice Based Credit System

The system reflects implementation of the UGC guidelines on Choice Based Credit System. The semester system is followed to implement CBCS in all the Programs.

# • Freedom of Choice of Courses

The students may take up any subject offered by the University after checking its availability and pre-requisite requirements.

# • Freedom of Choice of Credits

A student is expected to take on an average 20 credits per semester. This limit may increase or decrease by 5 credits as per individual choice and capacity.

# • Pillars of Academic Systems

Quality Education, Skill Development, Industry Integration, Holistic Approach with focus on Human Values are the main pillars of academic system philosophy followed by the University and the same is reflected in course curriculum content and pedagogy of each Program.

# • Multidisciplinary Approach

In each program there is a provision for general and liberal education courses in addition to discipline domain courses.

# • Outcome Based Curriculum

The curriculum of all the programs have been defined as per the outcome based guidelines highlighting PEOs, POs and COs.

# • Transfer of Credit Policy

The credit transfer policy facilitates the mobility from one course to the other and transfer of credits earned through MOOCs, Coursera and other online certifications.

# • Mark to Market Approach

It gives freedom to teachers in designing the curriculum in response to the changing requirements of industry and employability. Course up-gradation is a regular feature.

# • Focus on Research

Research is an integral part of course curriculum in UG and PG programs. The students may take real time live projects on regular basis in addition to major research project.

# • Continuous Evaluation System

In all programs continuous evaluation system is followed which carries 30% weightage in evaluation process.

# • Minimum Degree Requirements

The minimum credit requirements to qualify for degree are fixed for each program. A student will have the freedom to take extra courses and credits to enhance skill sets.

# • Classification of Courses

In each program, the courses are classified into core, electives, ability enhancement and skill enhancement categories. AECC courses are mandatory for the students across disciplines. This category includes courses on English Communication, Environment Studies, Disaster Management, Computer Applications, Community Service, etc.

# • Internship and Major Research Project

Industry internships and major research project are the essential components of curriculum in all UG and PG programs in the University.

#### **Other Unique Features**

# (i) Language Laboratory

The Language Laboratory is used for language tutorials. These are attended by the students who voluntarily opt for Remedial English Classes. Lessons and exercises were recorded on weekly basis so that the students are exposed to a variety of listening and speaking drills. This especially benefits students who are deficient in English and aims at confidence building for interview and competitive examinations. The Language Laboratory sessions also included word games, quizzes, extemporary speaking, debates, skits etc.

# (ii) Practical Training

Besides meticulous academic teaching, an emphasis was given on practical training for professional career of the students. Rural camp, study tour, seminar, guest lectures by visiting experts, and term-end review are some of the mandatory but noncredit components of the teaching programme for the major programs run by the Faculty. In different ways, each of these activities contributed towards enhancing social sensitivity. Activities imparting skills for problem solving, situational analysis, reflection, action were conducted through participatory research, creative writing, small group assignments, paper presentation, discussions at formal and online platforms.

# (iii) Learner Oriented Planning

Routine class teaching and the intensive interaction with the students and performance in internal assessment and mid-term examinations enables the teachers to identify slow and advanced learners who are then given assistance to improve their academic competence. Summer courses of 4-6 weeks duration were organized for slow learners while advanced learners were encouraged to participate in seminars/workshops etc. In addition, students were also encouraged to enroll themselves on the SWAYAM platform for MOOCs.

# (iv) Mentor-Mentee System

The teacher takes on the role of a facilitator. The teachers supported and helped the students to discover their own style of learning by providing course-material, evaluating students' presentations, moderating discussions and lecturing on topics conforming to the curricula. The teachers adopted presentation and group discussion method to make the topic more interesting. The teachers frequently gave the illustrations and discussed the topics to acquaint the students with the practical insight of the subject. Efforts were made to develop use of library for research and study. Reading habits were encouraged through suitable assignments. The individual program streams had distinctly identified the mentors and allocated mentees based on a preliminary psychological test of the student's. The program was successful in shaping the personality of the students, resulting in 93.2 percent placement of final year students across all disciplines.

# Feedback System: First Hand Improvement

The University follows the mechanism of student evaluation of teachers to improve the teachinglearning process. The University has developed questionnaire suitable to all departments to undertake student feedback on courses, departments, teachers, campus, and support system at the end of every semester. At the end of each semester, the feedback was collected from students and detailed analysis of the feedback was carried out by IQAC and presented to the academic council. A feedback was also collected from teachers, alumni as well as from the parents. A detailed analysis of the feedback was carried out by IQAC and presented to the academic council. If the response regarding the performance of any teacher is not within expectation then authorities guided and encouraged concerned teacher for improve the infrastructural facilities, teaching - learning process and basic amenities in the University.

# **Examination System - Benchmarking Excellence**

The University examination system is based on the philosophy of continuous teaching and evaluation. The University follows the semester system with Choice Based Credit System (CBCS) implemented in the academic year 2015-16 as per the guidelines laid down by the UGC. External experts do setting up of question papers and they evaluate the answer books also. At the end of each semester, students have to meet the minimum criteria of academic performance stipulated in University's Regulations to be promoted to the next semester. There is a zero tolerance for unfair means in the examination.

The University works with utmost ethics, transparency, non-interference, accountability and decentralization. It has a well organized and transparent Examination System. The University makes every attempt to make the teaching, learning and evaluation process to be effective and innovative. The conduct of Examinations is systematic, methodical, prompt and transparent and is held as per the schedule. There is provision for revaluation and rechecking available at UG and PG level. The University follows academic calendar for semester/annual system which includes examination, co-curricular and extra-curricular activities which facilitates and enables the systematic working and conduction of exams.

Continuous assessment based on student's performance and participation in the class on daily basis throughout the term, assignments, projects, term exams followed by tests, problems or case studies is an integral part of the evaluation of a student's performance. The examination system has a provision for scrutiny of answer books by the students.

# Training & Placement - First Step to the World of Work

Placements at the University is a regular activity. The University has a dedicated 'Training & Placement Office' headed by Training and Placement Officer. The Training & Placement Office aims at making available quality placement opportunities for students and at maintaining linkages with Human Resource Departments of leading companies working in various domains across the country.

The placement office initiated various activities along with other initiatives to maintain cordial relationship with all the recruiting industries. The cell organized mock interviews and group discussions in collaboration with corporate trainers to familiarize students with standard selection procedures. Different renowned organizations were invited to participate in the placement process.

The University has also maintained close linkage with industry and other organizations, so that students of various disciplines can visit their plants to get a direct insight into the multi-functional processes at these organizations. In-plant training is also organized as per the program curriculum.

Placement Events were started in July at the beginning of the academic session. The cell was able to deliver 93.2 percent placement of final year students across all disciplines.

# Linkage /Tie up with the Industry

The University realises that industry and academia collaboration is the way forward to achieve excellence in higher education. This helps the faculty to familiarize themselves with industrial practices and share the same with the students in the form of case studies to make teaching-learning interesting. To have linkage with the industry, opportunities were provided to the teachers to 'work' with industry for short durations. Researchers were encouraged to work on practical problems faced by the industry that will be fruitful for both research and industry.

# **Co-Curricular Activities - Overall Learning**

In order to ensure that the students have effective learning experience, the University organized debates, essay writing, elocution and other competitions in both offline and online mode according to academic calendar to improve and sustain the academic quality of the students. The faculty ensured that the students have effective learning experiences through their problem solving skills. The University believes that the students who are given the freedom to explore areas based on their personal interests, and who are accompanied in their learning by a supportive, understanding facilitator, not only achieve superior academic results but also develop socially and grow personally. A well-maintained, separate computer laboratory with internet facility is accessible to the students. They can access latest changes and developments taking place in their respective domains, in higher education across the globe.

# **Extension Activities**

Various extension activities like AIDS awareness, Survey Work on Below Poverty Line Groups, Blood Donation Camps, Anti- dowry movement, Environmental Awareness, water quality monitoring were organized. Various community capacity building and livelihood programmes including those related to gender and health were also organized. In an effort towards development of social sensitivities and good citizenship qualities among the students, most of the departments integrate community outreach programmes into their curricular activities.

# Convocation

The University organized its 8<sup>th</sup> convocation on March 26, 2022 to award degrees to the UG, PG and Ph.D. graduates who completed their degree programs in 2020 and 2021. Dr. B.L. Soni (IPS), Director General, Anti-Corruption Bureau, Rajasthan State, India was the Chief Guest on this occasion.



8<sup>th</sup> convocation - Convocation Address by Dr. B.L. Soni (IPS), Director General. Anti-Corruption Bureau



# INITIATIVE TOWARDS IMPLEMENTATION OF NATIONAL EDUCATION POLICY (NEP) 2020

Initiative taken by the University towards implementation of New Education Policy

- 1. Implementation of CBCS Scheme in all programmes offered by the University.
- 2. Well defined Transfer of Credit Policy to allow mobility to students.
- 3. Implementation of B.Sc Paramedical Programmes in modular form wherein students are allowed to take exit after second, third and fourth year. They become eligible for award of Advanced Diploma after second year, B.Sc Degree after third Year and B.Sc (Hons.) Degree after fourth year.
- 4. Strengthening of the implementation of MOOCs, Coursera courses for all the students in all the programmes.
- 5. Establishment of Skill Development Centre supported by NSDC
- 6. Institutional Innovation Cell (IIC), which focuses on building innovation and credibility of Eco-system in the University. This center involves the following four verticals:
  - Agri Incubator (with thrust to rural development)
  - Design and Prototype Development Facilities
  - Skill Development
  - Entrepreneurship Development
- 7. Nurturing relationship with industry for various programmes including Department in Allied & Health Science, Physiotherapy, Agriculture, etc.
- 8. Implementation of Outcome Based Education in all programmes.

The University is further planning to take initiatives towards multidisciplinary and holistic approach to education, integration into all the UG /PG programmes and making extensive use of technology in delivery of the programme.

# V. ACADEMIC PROGRAMS

The University has taken all measures to effectively address its goals and objectives by providing excellent instruction, competent faculty and staff and by making the needed infrastructure available to its students and researchers. In keeping with this, the University offered variety of programs- Graduate, Postgraduate and doctorate level through various faculties as follows:

- Faculty of Engineering & Technology
  - Department of Engineering & Technology
    - Computer Science
    - ✤ Civil Engineering
    - Mechanical Engineering
    - Electrical Engineering
- Faculty of Architecture Planning & Design
  - Department of Architecture Planning & Design
- Faculty of Agriculture
  - Department of Agriculture
  - Department of Physical Science
- Faculty of Law
  - Department of Law
- Faculty of Management Studies
  - Department of Management
- Faculty of Education
  - Department of Education
- Faculty of Medical, Paramedical & Allied Health Sciences
  - Department of Physiotherapy
  - Department of Pharmacy
  - Department of Allied Health Sciences

JU AT A GLANCE			
Details	2021-22		
Ph.D Degree Awarded	30		
Paper Published	46		
Book Published	4		
Chapters Published in Book	4		
Patents published	4		
Workshop/Seminar/Webinar/Conference conducted	11		
Co-curricular/extracurricular activities organized	29		
Seminar/Webinar/Conference/Workshop attended	116		
FDP/PDP/Orientation/Induction/Refresher course/Short-term courses attended	48		
Activities conducted under IIC & EDC	17		
Activities conducted under CGCC	8		
Activities conducted under WDC	6		
Activities conducted under Unnat Bharat Abhiyan Cell	19		
Activities conducted under Human Resource Development Cell	3		
Activities conducted under Student Welfare Cell	36		
Internships/Field Visits/Industrial Visits	50		
Placement	136		
Special Achievements by the Students	21		
Students Received Awards	80		

Name of Faculty	:	Engineering & Technology
Name of Department	:	Engineering & Technology
Branch	:	Civil Engineering
Year of Establishment	:	2008
Dean of the Faculty	:	Dr. Vivek Sharma
Name of HoD	:	Dr. Ramesh Bharti
Programmes Offered during 2021-22	:	Diploma, B. Tech., M. Tech. and Ph.D.

#### • Details of Internships/Field Visits/Industrial Visits

Program	Name of Company for Internships Field Visit/Industrial Visit, etc	Date	Remarks
B Tech	Ultra-tech Cement		Visit RMC Plant

#### Seminar/Webinar/Conference/Workshop attended by the Teachers

S.No	Name of Teacher	Seminar/Webinar/ Conference/Workshop attended by Teacher	Place and Date
1	Hemant Kumar Agrawal & Rohit Kumar	July 20, 2022	Impact Lecture Series as per the directions of MoE Innovation Council and AICTE Session 1 on Rapid Prototyping: Limits and Challenges Session 2 on Incubation Opportunities for Students and Faculty
2	Rohit Kumar	June 28, 2022	Session on "Out of the box thinking for problem solving" by IIT Madras
3	Vivek Dhakar	Feburary 5, 2022	Webinar on "Sustainable Materials for Construction : Opportunities & Challenges "

#### Teachers undergoing FDP/PDP/Orientation/Induction/Refresher course/Short-term courses

Name of Teacher	Title of Program	Duration (DD-MM-YYYY)
Hemant Kumar Agrawal	5 Day FDP on " Ecological and Eco – efficient Construction Practices ( EECP – 2022)"	January 17-21, 2022
Hemant Kumar Agrawal	5 Day FDP Programme on : Recent Trends in Science & Engineering"	March 11-16, 2022

#### **Special Achievements by the Students:**

> A Flyover Bridge project made by 8<sup>th</sup> Sem Students

**Pics of Project** 







**Project Exhibition** 



Name of Faculty	:	Engineering & Technology
Name of Department	:	Engineering & Technology
Branch	:	Electrical Engineering
Year of Establishment	:	2008
Dean of the Faculty	:	Dr. Vivek Sharma
Name of HoD	:	Dr. Ramesh Bharti
Programmes Offered during 2021-22	:	Diploma, B. Tech., M. Tech. and Ph.D.

#### Details of Internships/Field Visits/Industrial Visits

Program	Name of Company for Internships Field Visit/Industrial Visit, etc	Date	Remarks
B Tech & Diploma EE	Students of Electrical Engg department visited 220 kV GSS, Vatika, Jaipur	December 24, 2021	Industrial visit on Grid Sub Station and its various equipments.
B Tech All Students	Students visited for Exposure and field visit for problem identification in village Mahachandpura	December 15, 2021	To identify problems faced by people in the village.

# Teachers received awards/recognition/fellowship at the State/National/International level from Govt./Govt. recognized bodies

Name of Teacher	Year of Award	Designation	Name of Award	Name of awarding agency
Mr. Sudhanshu	May 23, 2022	Assistant	Regional Ambassador for	Hackmakers Community,
Mathur		Professor	UN World Innovation Day	Australia

#### Seminar/Webinar/Conference/Workshop attended by the Teachers

S.No	Name of Teacher	Seminar/Webinar/ Conference/ Workshop attended by Teacher	Place and Date
1	Dr. Ramesh Bharti, Mrs. Sushma Lohia, Mr. Nitin Sharma, Mr. Sudhanshu Mathur, Mr. Manish Jain, Mrs. Preeti Vashishtha, Mr. Tarun Badiwal	Webinar on Investor Awareness Program	Jagannath University, Jaipur January 22, 2022
2	Dr. Ramesh Bharti, Mrs. Sushma Lohia, Mr. Nitin Sharma, Mr. Sudhanshu Mathur, Mr. Manish Jain, Mrs. Preeti Vashishtha, Mr. Tarun Badiwal	Webinar on Overview of Securities Market and Career Growth	Jagannath University, Jaipur January 21, 2022

#### Teachers undergoing FDP/PDP/Orientation/Induction/Refresher course/Short-term courses

Name of Teacher	Title of Program	Duration (DD-MM-YYYY)
Mrs. Sushma Lohia	Participated in online One-Week Faculty Development Programme on "Smart Use of Renewable Energy Resources for Sustainable Future" held at Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur.	Feburary 21 -25, 2022
Mrs. Preeti Vashishtha	Attended Online Faculty Development program on "Green technology application and its effect on modern world" at Stani Memorial College of Engineering & Technology, Phagi, Jaipur.	May 9-10, 2022

#### **Books/Chapters published/edited**

Name of Teacher	Title of Book	Title of chapter	ISBN No.	Name of the Publisher
Mrs. Sushma	Deregulated	Restructuring of Power	9781003278030	Taylor & Francis
Lohia	Electricity Structures	System Network to Mitigate		
	and Smart Grids	Renewable Energy		
		Evacuation Constraints.		

#### Awards/Medals won by students in sports/cultural activities at Inter-Univ./State/National/Inter-national event

Name of Student	Team/ Individual	Inter-State/ state/ national/ international	Name of event	Number of students
Dheeraj	Individual	Inter University	I position in Badminton Competition	1
Tatawat (B.			(Boys) in National Agriculture fest AGRI-	
Tech. III Year)			EXPO 2022 at Suresh Gyan Vihar	
			University, Jaipur	

#### Co-curricular/extracurricular activities organized by the department

- > Department of Engineering & Technology organized an event on Blog Making Activity on 30<sup>th</sup> Feb. 2021.
- Mr. Sudhanshu Mathur Organized a University Level Seminar on "Entrepreneurship skill Attitude and behaviour Development" under IIC Cell on March 11, 2022.
- Mr. Sudhanshu Mathur Organized a Guest Lecture on "Smart India Hackathon" in Department of Physiotherapy under IIC Cell on March 29. 2022.
- Mr. Sudhanshu Mathur Organized "Ideathon-2022" for University under IIC Cell on March 30, 2022.

#### Special Achievements by the Students

S. No.	ΑCTIVITY
1	A project on Three Phase Fault Detection
2	A project on Arduino Based Automatic Material Sorting Machine
3	A project on GPS Tracker To Find Vehicle Location Security
4	A project on Smart Home Automation

**Pics of Project** 



**Three Phase Fault Detection** 



**Three Phase Fault Detection** 



Arduino Based Automatic Material Sorting Machine



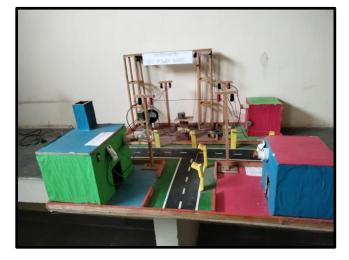
**GPS Tracker to Find Vehicle Location Security** 

#### **Project Exhibition**









**Automatic GSS Power Plant** 



Project Stall at Amity University



Discussion on Projects with Dr Mohit Gambhir

# Paper Presentation Event





Industrial Visit to village Mahachandpura for Exposure and problem identification



Industrial Visit to 220 kV GSS, Vatika, Jaipur





**Picnic Glimpses** 



Guest Lecture on "Smart India Hackathon"





**Dheeraj Tatawat receiving Award** 





Name of Faculty	:	Engineering & Technology
Name of Department	:	Engineering & Technology
Branch	:	Mechanical Engineering
Year of Establishment	:	2008
Dean of the Faculty	:	Dr. Vivek Sharma
Name of HoD	:	Dr. Ramesh Bharti
Programmes Offered during 2021-22	:	Diploma, B. Tech., M. Tech. and Ph.D.

#### Details of Internships/Field Visits/Industrial Visits

Program	Name of Company for Internships Field Visit/Industrial Visit, etc	Date	Remarks
B Tech	UVIK Automobiles, Jaipur	Oct. 23, 2021	Industrial visit on Electric vehicle assembly and repairing shop

#### Workshop/Seminar/Webinar/Conference conducted by the Department

Title of Activity	Type of activity	No. of participants	Date	Main Speakers
Innovating Industrial Design & Simulation	Workshop	82	29-04-2022	Tarun Singh Tanwar Manager Business Development, CAD Easy, Jaipur

#### Seminar/Webinar/Conference/Workshop attended by the Teachers

S.No	Name of Teacher	Seminar/Webinar/ Conference/Workshop attended by Teacher	Place and Date
1	Mr. Avinash Nath Tiwari	Webinar on Investor Awareness Program	Jagannath University, Jaipur Jan. 22, 2022
2	Mr. Avinash Nath Tiwari, Mr. Pankaj Sharma, Mr. Rakesh Sharma	Webinar on Overview of Securities Market and Career Growth	Jagannath University, Jaipur Jan. 21, 2022
3	Mr. Rakesh Kumar, Mr. Rakesh Sharma	Webinar on Social Entrepreneurship	Jagannath University, Jaipur Oct. 27, 2021
4	Mr. Rakesh Kumar	Workshop on "Data Analysis and Data Visualization	Parul University Feb. 17, 2021
5	Mr. Pankaj Sharma	Training program under National Intellectual Property awareness mission	Intellectual property office, Govt of India

			Jan. 17, 2022
6	Mr. Rakesh Kumar	Webinar on Adopting Best in Class Engineering processes	Jaipur Feb. 27, 2022
7	Mr. Pankaj Sharma	Webinar on National Intellectual Property Awareness Mission (NIPAM)	Jagannath University, Jaipur March 7, 2022
8	Dr Amit Saraf, Mr. Rakesh Sharma	Regional Meet of Institutions Innovation Council and MOE's Innovation Cell	Amity University, Jaipur July 28, 2022
9	Dr Amit Saraf	Paper Presentation in Conference, FLAME 22	Amity University, Noida Aug. 3-5, 2022

#### Teachers undergoing FDP/PDP/Orientation/Induction/Refresher course/Short-term courses

Name of Teacher	Title of Program	Duration (DD-MM-YYYY)
Mr. Rakesh Sharma	FDP Green Technology and Sustainability Engineering	Nov. 21-25, 2021 organized by KITCE, Maharashtra.
Mr. Rakesh Kumar	FDP on Outcome base Education A Paradigm for Assessment & Accreditation	Aug. 24-28, 2021 at SKIT Jaipur.
Mr. Rakesh Kumar	FDP on Research Funding Opportunities in Engineering Field across the Globe	Feb. 3-4, 2021 at Stani Memorial College of Engineering & Technology, Phagi - Jaipur.
Mr. Rakesh Sharma	FDP on 'Green Technology Applications and its effect on the modern world'	May 9-10, 2022

#### Lectures/Talks/delivered and sessions chaired/moderated

Name of Teacher	Name of events	Type of activity	Topic theme	Place and date	Organizing Institution
Rakesh Kumar	International Conference (ICAMEN)	Session chair	Advances in Mechanical Engineering and Nanotechnology	Feb. 18-19, 2022	Manipal University Jaipur

#### • Co-curricular/extracurricular activities organized by the department

Students of Mechanical Engg department visited UVIK Automobiles on Oct. 23, 2021 at Pratap Nagar, Jaipur.

#### • Special Achievements by the Students:

> 4 Seater Electric Car project made by 8<sup>th</sup> Sem Students

Pics of Project







4 Seater Electric Car

# Project Team of Students & Faculty Project Exhibition





Project Exhibition in IIC Regional Meet at Amity University Jaipur, July 28, 2022



Project Stall at Amity University



Discussion on Projects with Dr Mohit Gambhir



Showcasing Project to Dr. M P Poonia (Vice Chairman AICTE)



**Project Evaluation by Experts** 

Name of Faculty	:	Engineering & Technology
Name of Department	:	Engineering & Technology
Branch	:	Computer Science Engineering
Year of Establishment	:	2008
Dean of the Faculty	:	Dr. Vivek Sharma
Name of HoD	:	Dr. Ramesh Bharti
Programmes Offered during 2021-22	:	Diploma, BCA, B. Tech., M. Tech. and Ph.D.

# • Details of Internships/Field Visits/Industrial Visits

Program	Name of Company for Internships Field Visit/Industrial Visit, etc	Date	Remarks
B Tech	Students visited for Exposure and field visit for problem identification in village Mahachandpura	15 <sup>th</sup> Dec 2021.	To identify problems faced by people in the village.

#### • PhD Awarded to students

Name of the PhD scholar	Title of the thesis	Status of Degree (Awarded/ Perusing)
Anisha Tandon	Proposing Matrix for Web Based Application and Cloud Based Application	Awarded
Harmeet Kaur Bedi	E-Governance Projects in India: A Novel Framework for Secure E- Governance	Awarded
Poonam Malik	Development of Generic Model for the Successful E-Government Adoption in India	Awarded
Divya Gupta	Development of Robust Automatic Speech Recognition System	Awarded
Anamika Jain	Development of New Algorithm for Discrete Orthogonal Transforms and their VLSI Implementation	Awarded
Shubhra Dwivedi	Variation in the Level of Success of Distributed & Collocated Teams in Agile Software Development	Awarded
Manju Arora	Handling Cloud Computing Issues & Services by Swarm Intelligence	Awarded

Radhika Thapar	r An Efficient Way of Improving the Quality of Test Design by Reducing the Number of Generated Mutants			
Pramod Kumar Pandey	Effectiveness of Cloud Computing in SMEs and its Challenges in India	Awarded		
Sushila Chahar	Modelling and Design of Photo-voltaic Energy System	Awarded		
Anupama Jha	A Comprehensive Study and Anaylsis of Big Data Using Data Mining Techniques	Awarded		
Shefali Gupta	Study, Analysis and Designing Hybrid Approach for Recommendation System	Awarded		
Deepika Bhatia	Secure Distributed Computation of Online Partitioned Data Clouds	Awarded		
Aarti Kalra	A Novel Framework for Query Optimization of Big Data in Telecommunication Sector	Awarded		
Varun Sapra Prediction Model for Disease Diagnosis Using Intelligent Computational Techniques		Awarded		
Sanjay Jain	Design and implementation of Improved Differential Evolution Algorithm for Engineering Optimization Problems	Awarded		

# • Patents published/Awarded by Teachers/Scholars

Name of Teacher	Patent Number	Title of Patent
Mr. Madhav Sharma & Mr. Vijay Mohan Shrimal	202241035288	Smart risk assessment for supervised machine learning and ai in cloud computing environment
Mr. Madhav Sharma & Mr. Vijay Mohan Shrimal	202241003750	Blockchain for IoT security and privacy of Violation Records
Mr. Madhav Sharma & Mr. Vijay Mohan Shrimal	202241000478	Intelligent Contract Mechanism to Protect Data Navigation using BlockChain
Mr. Madhav Sharma & Mr. Vijay Mohan Shrimal	202141057894	Atomic power plant safety monitoring system employing iot integrated hyper-ledger cloud module

# • Seminar/Webinar/Conference/Workshop attended by the Teachers

S.No	Name of Teacher	Seminar/Webinar/ Conference/Workshop attended by Teacher	Place and Date
1	Dr. Renu Bagoria	Webinar on Investor Awareness Program	22nd January, 2022 at Jagannath University, Jaipur.
2	Dr. Renu Bagoria	Webinar on Overview of Securities Market and Career Growth	21st January, 2022 at Jagannath University, Jaipur

3	Mr Suraj Yadav	Webinar on Investor Awareness Program	22nd January, 2022 at Jagannath University, Jaipur.	
4	Mr. Suraj Yadav	Webinar on Overview of Securities Market and Career Growth	21st January, 2022 at Jagannath University, Jaipur	
5	Mr. Vijay Mohan	Webinar on Investor Awareness Program	22nd January, 2022 at Jagannath University, Jaipur.	
6	Mr. Vijay Mohan	Webinar on Overview of Securities Market and Career Growth	21st January, 2022 at Jagannath University, Jaipur	
7	Mr. Madhav Sharma	Webinar on Investor Awareness Program	22nd January, 2022 at Jagannath University, Jaipur.	
8	Mr. Madhav Sharma	Webinar on Overview of Securities Market and Career Growth	21st January, 2022 at Jagannath University, Jaipur	
9	Mr. Madhav Sharma	Effectiveness of Artifical Intelligence In Business During Industry 4.0 Era	24-25 June,2022	
10	Mr. Madhav Sharma	Recent Trends in Modern Business Environment	26 March 2022	
11	Mr. Madhav Sharma	Emerging Trends In Teaching & Research (ETTR) AICTE-Mrsptu In Punjab Institute Of Technology, Rajpura	7th - 12th February 2022	
12	Mr. Madhav Sharma	Computer Vision & Image Processing Department of Computer science & Engineering	31 Jan. – 4 Feb. 2022	
13	Mr. Madhav Sharma	The Emerging Era of Data Science	21-25 Feb. 2022	
14	Mr. Madhav Sharma	Writing and Publishing of Quality Research Articles and Ethics of Research	21-25 Feb. 2022	
15	Mr.Hukum Saini	Webinar on Investor Awareness Program	22nd January, 2022 at Jagannath University, Jaipur.	
16	Mr.Hukum Saini	Webinar on Overview of Securities Market and Career Growth	21st January, 2022 at Jagannath University, Jaipur	

# • Teachers undergoing FDP/PDP/Orientation/Induction/Refresher course/Short term courses

Name of Teacher	Title of Program	Duration (DD-MM- YYYY)
Dr. Renu Bagoria	Research funding opportunities in Engineering field across the globe	3-4 December, 2021
Dr. Renu Bagoria	Smart Use of Renewable Energy Resources for Sustainable Future	21-25 February, 2022

Dr. Renu Bagoria	Writing and Publishing of Quality Research Articles and Ethics of Research	21-25 February, 2022
Mr Suraj Yadav	Smart Use of Renewable Energy Resources for Sustainable Future	21-25 February, 2022
Mr Suraj Yadav	Writing and Publishing of Quality Research Articles and Ethics of Research	21-25 February, 2022
Mr Suraj Yadav	Research funding opportunities in Engineering field across the globe	3-4 December, 2021
Mr. Vijay Mohan	Research funding opportunities in Engineering field across the globe	3-4 December, 2021
Mr. Madhav Sharma	Research funding opportunities in Engineering field across the globe	3-4 December, 2021
Mr.Hukum Saini	Research funding opportunities in Engineering field across the globe	3-4 December, 2021
Mr. Vijay Mohan	NBA Accreditation and Teaching-Learning Process in Engineering	15-19 November, 2021
Mr. Madhav Sharma	NBA Accreditation and Teaching-Learning Process in Engineering	15-19 November, 2021
Mr. Madhav Sharma	Applications of IoT in Smart Grid Systems	04-08 October, 2021
Mr. Madhav Sharma	Fog and Edge Computing Challenges and Research Directions	26-30 October, 2021

# • Research Paper/ Article/ Conference Proceedings published by Teachers/Scholars

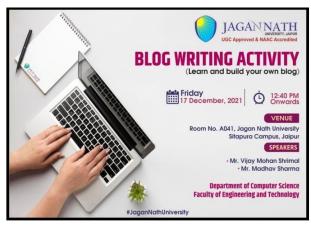
Published work/Research paper/Article Title of Paper	Date	Dept. of Teacher	Name of Journal others	ISSN No.	UGC- CARE/SCOPUS/WOS SCI indux/NAAS/ Impact factor
"An Approach of Legacy Application Migration"	Feb, 2022	Computer Science	Jagannath University Research Journal (JURJ),	Volume 2, Issue 1	
Block chain-Based Privacy-Preserving Communication Protocol for VANETs	Jul-Dec, 2021	Computer Science	JIMS 8i- International Journal of Information, Communication and Computing Technology (IJICCT)	ISSN 23477202	IBI Factor 2.2
"A Optimized & Efficient Face Recognition	December 2021.	Computer Science	Vidyabharati International Interdisciplinary Research Journal	ISSN 2319- 4979,	

Technique Using Lbp And Hybrid Classifier"					
Development And Evaluation Of A Trust Algorithm In A Mobile Ad-Hoc Network Using Artificial Engineering"	December 2021.	Computer Science	Vidyabharati International Interdisciplinary Research Journal	ISSN 2319- 4979,	

#### • Co-curricular/extracurricular activities organized by the department

- Department of Engineering & Technology organized a project exhibition on 30<sup>th</sup> December 2021 in Jagannath University, Sitapura campus in which more than 40 projects were displayed.
- Department of Engineering & Technology organized an event of paper presentation on Recent Trends on Engineering & Technology by the students of Engineering & Technology on 28<sup>th</sup> December 2021.
- > Department of Engineering & Technology organized an event on Blog Making Activity on 30<sup>th</sup> December 2021.

### Workshop on Blog Writing Activity :











#### **Project Exhibition**









Project Exhibition in IIC Regional Meet at Amity University Jaipur, 28th July 2022



Project Stall at Amity University



Discussion on Projects with Dr Mohit Gambhir

# **Paper Presentation Event**





Industrial Visit to village Mahachandpura for Exposure and problem identification.



Picnic Glimpses:





Guest Lecture on "Smart India Hackathon"



#### "Ideathon-2022"



Name of Faculty	:	Architecture Planning & Design
Name of Department	:	Architecture Planning & Design
Year of Establishment	:	2009
Dean of the Faculty	:	Ar. Mangal Chand Kumawat
Name of HoD	:	Ar. Manish
Programmes Offered during 2021-22	:	D. Arch., B. Arch. & M. Plan

• New Program introduced during 2021-22:

S.No	Name of Programme	Name of Course Introduced	Remarks
1	D.Arch	D.Arch	

## • Details of Internships/Field Visits/Industrial Visits

Program	Name of Student	Name of Company for Internships Field Visit/Industrial Visit, etc.	Date	Remarks
B.Arch IX Semester	Abdul Razzak	The FORM, Jaipur	July-Dec. 2021	Practical Training / Internship
B.Arch IX Semester	Aditya Pratap Kaushal	D-CADE Studio, Lucknow	July-Dec. 2021	Practical Training / Internship
B.Arch IX Semester	Bhojraj Sharma	Akesh Manan Buildstate, Jaipur	July-Dec. 2021	Practical Training / Internship
B.Arch IX Semester	Himani Bharadwaj	The FORM, Jaipur	July-Dec. 2021	Practical Training / Internship
B.Arch IX Semester	Himanshu Kardam	HP-Architects, Chhattisgarh	July-Dec. 2021	Practical Training / Internship
B.Arch IX Semester	Kala Riya Jain	The FORM, Jaipur	July-Dec. 2021	Practical Training / Internship
B.Arch IX Semester	Shubham Jangid	Akesh Manan Buildstate, Jaipur	July-Dec. 2021	Practical Training / Internship
B.Arch IX Semester	Trishala Tawale	Creative Venture, Pune	July-Dec. 2021	Practical Training / Internship
B.Arch IX Semester	Usman Gani	Frontdesk Architect, Jaipur	July-Dec. 2021	Practical Training / Internship
B.Arch IX Semester	Gourav Qureshi	HP-Architects, Chhattisgarh	July-Dec. 2021	Practical Training / Internship
B.Arch IX Semester	Harshit Kaushik	Urban design alternative, Delhi	July-Dec. 2021	Practical Training / Internship
B.Arch VIII Semester	Muhammad Asad Jinran	The FORM, Jaipur	Feb. – July, 2022	Practical Training / Internship

B.Arch VIII Semester	Sameer Khan	VIS Arch, Jaipur	Feb. – July, 2022	Practical Training / Internship
B.Arch VIII Semester	Sheetal Baid	Akshay Jain Consultant, Churu	Feb. – July, 2022	Practical Training / Internship
B.Arch VIII Semester	Lalima Gupta	Alpus Associates, Jaipur	Feb. – July, 2022	Practical Training / Internship

## Research Paper/ Article/ Conference Proceedings published by Teachers/Scholars

Published work/Research paper/Article Title of Paper	Name of Factor	Dept. of Teacher	Name of Journal	ISSN No.	UGC-CARE/ SCOPUS/ WOS SCI index/ NAAS/ Impact factor
"A brief overview of Griha & IGBC Rating Systems", Journal, 2022 – by Ar. Monika Sharma		Faculty of Architecture & Planning	(IRJET – International Research Journal of Engineering & Technology)	2395-0056	

#### **Details of Higher Studies (During 2021-22)**

	S.No	Name of Student	Programme completed	Name of University/ Institute where taken Admission	Name of Programme (in which taken Admission)
F	1	Mohammad Fayaz Raza	B. Arch	Dr. APJ University, Lucknow	M. Plan

#### Co-curricular/extracurricular activities organized by the department

S.No.	Event	Date	Venue	Faculty Coordinator
1	Guest Lecture by N. K. Khare (For M.Plan & B.Arch Thesis students)	May 23-25, 2022	Faculty of Architecture Planning & Design (Studio)	Ar. Praveen Jangid, Ar. Aman Kumar Nirala, Ar. Monika Sharma
2	Educational Tour (III Year & V Year Students)	March 4-11, 2022	Himachal Pradesh	Ar. Monika Sharma, Ar. Praveen Jangid & Ar. Vijay Bairwa

Name of Faculty	:	Faculty of Management Studies
Name of Department	:	Management
Year of Establishment	:	2008
Dean of the Faculty	:	Dr. Vaishali Sharma
Name of HoD	:	Dr. Vaishali Sharma
Programmes Offered during 2021-22	:	BBA, MBA, Ph.D.

## Details of Internships/Field Visits/Industrial Visits

Program	Name of Students	Name of Company for Internships	Date
BBA	Sachin Chauhan	Jay Bharat Maruti Limited	1 June 2021 - 3 July, 2021
BBA	Sonali Singh	Rightways	1 May 2021 - 1 July, 2021
BBA	Prashansa Gupta	Rightways	1 May 2021 - 1 July, 2021
BBA	Pragya Kumari	The Entrepreneurship Network	15 June 2021- 15 Aug, 2021
BBA	A.Kratika Counder	The Entrepreneurship Network	15 June 2021- 15 Aug, 2021
BBA	Deepika Patel	Akme Fintrade India Ltd	1 July 2021 - 15 Aug, 2021
BBA	Abhishek Kayat	The Entrepreneurship Network	15 June 2021- 15 Aug, 2021
MBA	Bipin Mandal	Century Commercial Bank Limited	10/8/21-25/9/21
MBA	Hemant Kumar	N.K.Brothers	10/8/21-25/9/21
MBA	Drishti Rathore	Rainwala 1881	10/8/21-25/10/21

#### PhD Awarded to students

Name of Scholar	Title of work	Status of Degree
		(Awarded/ Perusing)
Priyanka Gandhi	Study of Effective CRM and Its Leading Edge on Enhancing Operational Efficiency in Health Industry (With Special Reference to Hospitals in Delhi and NCR)	Awarded
Pallavi Ahuja	Impact of Microfinance on Raising the Living Standards of People Living in Back ward Areas of Delhi	Awarded
Mugdha Sehgal	An Analysis of Consumer's Perception towards FDI in Retail Sector in India	Awarded
Megha Grover	A Study on the Impact of Make in India Concept in the Manufacturing Sectors Productivity - Issues & Challenges	Awarded

Nidhi Sharma	Consumer Buying Behavior towards Organic Food Products: A Study in Delhi and NCR Region	Awarded
Tanuja Saroha	A Study on Factors Causing Stress among the Female Employees of Educational Sector	Awarded
Neha Jain	An Analytical Study on Stock Market Returns in India: Measuring Impact of Corporate Earnings and Financial Leverage	Awarded
Veronica Madan	Analytical Study on Customer Complaints Handling Mechanism in Banks (with Special Reference to Rajasthan)	Awarded
Nikhil Koolwal	Analysis of Corporate Social Responsibility (CSR) Programmes in Oil and Gas Industry : A Study of Selected Companies	Awarded
Paras Mal Soni	Challenges faced by Nursing Staff at Community Health Centres & First Referral Units: A Study of Rajasthan	Awarded
Jyotsna	A Study of Workplace Spirituality and its Impact on Employee Efficacy: Public & Private Colleges in Delhi(NCR)	Awarded

# • Teachers received awards/recognition/fellowship at the State/National/International level from Govt./Govt. recognized bodies

Name of Teacher	Year of Award	Designation	Name of Award	Name of awarding agency
Dr. Shweta Bhatia	3 Oct, 2021	Professor	Certificate of Appreciation was awarded in recognition of her distinguished and dedicated services in the field of education to the students	Jaipur Lions Club

## • Seminar/Webinar/Conference/Workshop attended by the Teachers

S.No	Name of Teacher	Seminar/Webinar/Conference/ Workshop attended by Teacher	Place and Date
1	Dr. Shilpi Khandelwal	Entrepreneurship Summit organized by Faculty Research Cell – Gyanidhi & SRDC- Vidhyanidhi, CMS, Jain (Deemed-to-be University:	17-22 Jan 2022
2	Ms. Pooja Kudesia	Online Conference on "FIIB Educational Leaders"	22-23 Oct., 2021
3	Dr. Shilpi Khandelwal, Dr. Shweta Bhatia, Ms. Smita Kaushik,	Webinar on the Topic "Overview of Securities Market & Career Growth" Organized by Krisha Foundation and BSE investor Protection fund.	21-22 Jan., 2022

Dr. Deepika Taparia,	
Ms. Swati Chaturvedi,	
Ms. Pooja Kudesia	

# • Teachers undergoing FDP/PDP/Orientation/Induction/Refresher course/Short-term courses

Name of Teacher	Title of Program	Duration and Date
Dr. Vaishali Sharma	<ul> <li>Attended Series of Faculty Development Program on Quality Education organized by UGC under Shikshak Parv</li> </ul>	Sept. 2021
	Attended AIMA's National Management Convention - Getting Through the Pandemic and Beyond	21-22 Sept., 2021
Dr. Shilpi Khandelwal	• Three Days Online Training Programme on "Research Methodology and Ethics: Plagiarism Issues, Reference Management Tools and Altmetrics" organised by Information and Library Network (INFLIBNET) Centre, Gandhinagar, Gujarat	21-23 Feb., 2022
	• FDP ON "PROBLEM SOLVING & IDEATION AS 21ST CENTURY SKILLS" organized by Institution's Innovation Council, MIT Art, Design & Technology Pune	10 Feb., 2022
Ms. Pooja Kudesia	Online FDP on "Sustainable Business Eco-System" organized by National Institute of Technology, Rourkela	23 -27 Aug., 2021
	Online FDP on " Personal and Professional Effectiveness" organized by ICFAI Business School, Jaipur	6-10 Sept, 2021
	• Online FDP on" Strategic Planning & implementation in Digital Era", organized by Central University of Punjab:	4-8 Oct., 2021
Dr. Deepika Taparia	• FDP on Intellectual Property Rights organized by IPR Cell and Department of Management Studies, SKIT, Jaipur	18-22 Jan., 2022
Ms. Smita Kaushik	NPTEL Online 8 week Certificate course in Managing Services offered by IIT Kanpur	Oct, 2021
Dr. Shilpi Khandelwal, Dr. Shweta Bhatia, Ms. Smita Kaushik, Ms. Swati Chaturvedi, Ms. Pooja Kudesia, Dr. Deepika Taparia	Workshop on "Advanced Excel with Statistical Analysis and Financial Modelling" by Dr. Brijesh Awasthi, organized by Poddar Management and Technical Campus, Jaipur	1-6 Aug 2022
Dr. Deepika Taparia	International One-week Faculty Development Programme on Research Methodology organized by Amar Sewa Mandal's Kamla Nehru Mahavidyalaya, Maharashtra	2-7, May 2022

Name of Teacher	Name of events	Type of activity	Topic theme	Place and date	Organizing Institution
Dr. Vaishali Sharma	Round Table Conference.	Guest Speaker	The Future of Higher Education in India – Providing job ready skills in a digital first world	April 28, 2022, Jaipur	Elets Digital Learning Magazine in collaboration with Coursera for Campus
	Online workshop	Chief Guest	The Business of Social Media Marketing	April 02, 2022., Aligarh	Dept. of Busn. Admn., Faculty of Management Studies and Research, Aligarh Muslim University
	Panel     Discussion	Panel member	Research Prospective in India	July 05, 2021, Agra	SRSDMSSS, Agra

• Lectures/Talks/delivered and sessions chaired/moderated

## Paper/Books/Chapters published/edited

Name of Teacher	Title of Book	Title of Paper/Proceeding chapter	ISBN No.	Name of the Publisher
Dr. Vaishali Sharma	<ul> <li>NIU International Journal of Human Rights</li> </ul>	A Study of Soft Contracts with Involvement of Employees in Indian Higher Education Sector	2394-0298	Jan., 2022
	<ul> <li>Journal of Interdisciplinary Cycle Research (JICR)</li> </ul>	Relationship of Soft Contracts & Involvement of Employees: A Comparison of Private v/s Public Higher Education Sector	0022-1945	Dec. 2021
	International Journal of Scientific and Research Publications (IJSRP)	How Age Affects the Relationship of Psychological Contract with Employee Involvement in the Education Sector	2250-3153	Dec. 2021
	<ul> <li>International Journal of Early Childhood Special Education (INT-JECSE), Vol. 14, Issue 02, 2022;</li> </ul>	Research Paper Published on A Prospective Study of Technological Aspects in Discrete Telemedicine Networks And It's Impact Based on Telemedicine	1308-5581	2022
	<ul> <li>International Journal of Health Sciences, 6(S3), 7766–7777 (SCOPUS)</li> </ul>	Research Paper Published on Clinician Perception and Readiness for Use of		2022

		Telemedicine Technology with respect to Southern Haryana.		
	Proceedings of 4th International Global Conference on Challenges and Opportunities in Agriculture Horticulture Environmental and Biotechnological Sciences Current Era COAHEBS-2022	Research Paper on A Cross Sectional Study of Challenges faced by Outpatients associated with Telemedicine in Southern Haryana		2022
Dr. Shilpi Khandelwal	• NAMAN	"Financial Inclusion & Socio Economic Indicators : An Analysis of Urban India		Jan. 2022
	<ul> <li>Book on "Impact of Covid 19 on Health &amp; Economic Issues of India" published by New Delhi Publishers, New Delhi, June 2022</li> </ul>	Chapter Published in book "Impact of Covid 19 on Health & Economic Issues of India " on The Lives of Delhi's Women Waste Pickers during the Shadow Pandemic (COVID-19) in June 2022	978-93- 93878-53-3	June 2022
	<ul> <li>UGC CARE listed Journal CARAIVETI published by Banaras Hindu University in Vol. V Issue 2 (Jan. –June 2022</li> </ul>	Paper Published on topic " The Impact of selected variables on Financial Inclusion"	2456-9690	June 2022
	<ul> <li>Conference Proceeding on International Conference on Contemporary Challenges in Management, Education, Technology &amp; Applied Science organized by MIMT &amp; SEMS on 9-10 April, 2022.</li> </ul>	Paper "The Progress of Sustainable Goal 5 (Gender Equity) in the wake of COVID 19 Pandemic" in International Conference on Contemporary Challenges in Management, Education, Technology & Applied Science organized by MIMT & SEMS on 9-10 April 2022.		9-10 April, 2022.
Dr. Shweta Bhatia	<ul> <li>Caraivéti, Vol. V Issue 2,</li> </ul>	A Critical Review on Impact of Organizational Culture on Employee Performance in Higher Education Institutes Financial Stability of Nestle India Ltd.	2456-9690	(JanJune 2022)

Caraivéti, Vol. V Issue	Financial Stability of Nestle India	2456-9690	(JanJune
2,	Ltd.		2022)

# • Consultancy/Corporate Training

Name of consultant/ Trainer	Name of Consultancy/ Training	Name of Org. consult for training
Real Revolution Developers Pvt. Ltd.	Construction Project Consultancy	Prof. (Dr.) Bharat Nagar, Professor, Faculty of Engn. & Tech. Ar. Praveen Jangid, Assistant Professor, Department of Architechture Ar. Aman Kumar Nirala, Assistant Professor, Depart. of Architechture Mr. Hemant Agarwal, Assistant Professor, Faculty of Engn. & Tech. Prof. Dr. Shilpi Khandelwal, Professor, Faculty of Management
M2GO	Zero Waste Management	Dr. Ramesh Bharti, Assistant Professor, Faculty of Engn. & Tech. Mr. Avinash Nath Tiwari, Assistant Professor, Faculty of Engn. & Tech. Mr. Rakesh Kumar, Assistant Professor, Faculty of Engn. & Tech. Mr. Rakesh Chand Sharma, Assistant Professor, Faculty of Engn. & Tech. Dr. Shweta Bhatia, Professor, Faculty of Management
Global Infocomm	Team, Time & Task Management	Prof. (Dr.) Shilpi Khandelwal Professor, Faculty of Management
ASAN Technologies Pvt. Ltd.	Corporate Market Penetration Strategies	Prof. (Dr.) Shilpi Khandelwal Professor, Faculty of Management
Punj Llyod	Managing Conflict Professionally	Ms. Smita Kaushik Assistant Professor, Faculty of Management
New Rajasthan Khadi Bhandar	Customer Focus Sales Strategies	Ms. Smita Kaushik Assistant Professor, Faculty of Management

## • Details of Higher Studies (During 2021-22)

S.No	Name of Student	Programme completed	Name of University/Institute where taken Admission	Name of Programme (in which taken Admission)
1	Abhishek Verma	BBA	Amity University, Jaipur	MBA
2	Anuj Thavani	BBA	Jagannath University	MBA
3	Varsh Pareekh	BBA	REVA University, Bengaluru	MBA
4	Vishal Jangir	BBA	Mangalore Institute of Engineering and Technology	MBA

## • Details of Paper Presented:

Name of Faculty	Date	Details of Conference	Level	Details of Paper Presented
Dr. Shilpi Khandelwal	26 Feb., 2022	Conference on Paradigm Shift in Business & Management: Emerging Trends and Competitive Strategies organized by Institute of Professional Excellence & Management, in collaboration with NILAI Field Research Centre, Malaysia.	International	Presented a paper on Topic "Women Entrepreneurs: Strategising the Effects of COVID-19 in India"
Dr. Deepika Taparia	24th& 25th June, 2022	Conference on "Effectiveness of Artificial Intelligence in Business	International	Participated & Presented a Paper titled

During 4.0 Era" held at St. Andrews	"Importance and role of
Institute of Technology &	E-commerce in
Management, Gurgaon	Computer Science"

•	<b>Co-curricular/extracurricular activities organized by the department</b>
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S. No.	ΑCTIVITY	DATE
1	E Cell Seminar on "Social Entrepreneurship" by Prof. Trilok Kumar Jain	27 Oct. 2021
2	XPRESSION' 2021 (Paper Presentation Contest)	11 Dec. 2021
3.	Workshop on "Entrepreneurship as a Career Option" by Dr. G.C. Sharma	22-23 April, 2022

#### **Special Achievements by the Students:**

3 students of BBA participated in Inter College Commerce Quest COMMATHON organized by S.S. • Jain Subodh P.G. Mahila Mahavidhyalaya on 18-19 Feb., 2022



**XPRESSION 2021** 







Seminar on Social Entrepreneurship – Prof. T. K. Jain Workshop on Entrepreneurship as a Career Option

Name of Faculty	:	Law
Name of Department	:	Faculty of Law
Year of Establishment	:	2008
Dean of the Faculty	:	Prof. S.P.S. Shekhawat
Name of HoD	:	Prof. S.P.S. Shekhawat
Programmes Offered during 2021-22	:	B.A.LL.B., BB.A.LL.B, LL.M, Ph.D.

# Syllabus revision details during 2021-22:

S. No.	Program	Syllabus Revised	Percentage of Revision.
1.	B.A./BB.A. LLB	• Economics – I	20%
		Law of Contract-II	
		• Economics –II	
		<ul> <li>Family Law – I Hindu Law</li> </ul>	
		Constitutional Law -I	
		<ul> <li>Family Law – II Muslim Law</li> </ul>	
		<ul> <li>Constitutional Law – II</li> </ul>	
		Cyber law	
		<ul> <li>Land &amp; Real Estate Laws</li> </ul>	

#### Details of Internships/Field Visits/Industrial Visits:

Program	Name of Company for Internships Field Visit/ Industrial Visit, etc	Date	Remarks
B.A./BB.A.LLB	High Court	11 <sup>th</sup> November,2021	All Students
B.A./BB.A.LLB	District & Session court	13 <sup>th</sup> May ,2022	22 students of II semester Participated Reports of proceeding was submitted by the Students in the department.

#### • PhD Awarded to students:

Name of Scholar	Title of work	Status of Degree (Awarded/ Perusing)
Vartika Goyal	Data Protection Law: A Comparative Study of Legal Regime in India, United Kingdom, United States of America and European Union	Awarded
Tejasvi Sharma	Protection of Women in India with special reference to sexual harassment at work place: A study in perspective of socio-legal trends	Awarded
Yashasvi Sharma	A Socio-Legal studyof Child Abuse in India with special reference to POCSO Act, 2012	Awarded

## Workshop/Seminar/Webinar/Conference conducted by the Department:

Title of Activity	Type of activity	No. of participants	Date (DD-MM- YYYY)	Main Speakers
Workshop	WOMEN RIGHT AND GENDER EQUALITY WORKSHOP ON WOMEN'S DAY	97	22 <sup>nd</sup> January,2021	Prof. Lad Kumari Jain
Webinar	WEBINAR ON INTELLECTUAL PROPERTY RIGHTS	112	7 <sup>th</sup> March,2022	Ms. Nitya Tyagi Mr. Bharat Goyal

## • Seminar/Webinar/Conference/Workshop attended by the Teachers:

S. No	Name of Teacher	Seminar/Webinar/Conference/ Workshop attended by Teacher	Place and Date
01.	Prof. (Dr.) S.P.S. Shekhawat (Head & Dean)	• As resource person at National HRD Centre, UOR.	10.09.2021
02.	Dr. Suman Paliwal	• As Guest speaker in International conference.	18.12.2021
	(Associate Professor)	<ul> <li>Participated in the Webinar Titled "Reproductive Choice of Women - A</li> </ul>	10.12.2021
		Fundamental Right".	UFYLC (UOR)
		<ul> <li>Participated in E-Quiz organized by Jagan Nath University on the occasion of "National Road Safety Awareness Week"</li> </ul>	11 - 17.01.2022
		<ul> <li>Participated in E-Quiz organized by Jagan Nath University on the occasion of "Cyber Jagrukta Diwas-2021".</li> </ul>	01.12.2021
			26.10.2021 -
		<ul> <li>Participated in E-Quiz organized by Jagan Nath University on the occasion of "Vigilance Awareness E-Quiz".</li> </ul>	01.11.2021
03.	Ms. Alaknanda Rajawat	Sharda University one Week Faculty	12 <sup>th</sup> July- 17 <sup>th</sup> July
	(Assistant Professor)	development Programme (Outcome- Based Teaching Learning Methods & Research in Law )	2021(One Week)
		<ul> <li>Participated in the Webinar Titled "Reproductive Choice of Women - A Fundamental Right" at University Five Year Law College (UOR).     </li> </ul>	10.12.2021

		• Participated in E-Quiz organized by Jagan Nath University on the occasion of "Cyber Jagrukta Diwas-2021".	01.12.2021
			26.10.2021 -
		<ul> <li>Participated in E-Quiz organized by Jagan Nath University on the occasion of "Vigilance Awareness E-Quiz".</li> </ul>	01.11.2021
		<ul> <li>Participated In Webinar of BSE (Investors Protection Fund) &amp; Krishna Foundation on Securities Market and Career Growth.</li> </ul>	21.01.2022
			10.02.2022
		<ul> <li>Paper Publication in Jagan Nath University's Journal; Volume 2, Issue on www.jagannathuniversity.org/jurj</li> </ul>	
		<ul> <li>International Webinar on LSAC Global, Law and Leadership: Shattering the Glass Ceiling.</li> </ul>	25.02.2022
		• Attended a Seminar on "Women Empowerment; Various Aspects as Speaker on the topic Harassment of Women at Work place" Akhil Bhartiya Vaishya Mahasammelan, Gangapur City, Rajasthan.	27.02.2022
		<ul> <li>Attended Guru Dakshata: Faculty Induction Program and Faculty Development</li> </ul>	07.02.2022
		Programme. Conducted by UGC-HRDC and Jai Narayan Vyas University, Jodhpur.	To 12.03.2022
		<ul> <li>Presented a Paper in National Conference on Cyber Crime, Security and Regulation (CCSR)- 2022 on the Topic "Emerging Trends in Cyber Crime and security".</li> </ul>	03.03.2022
		• A Study on Right to Privacy in Light of K.S. Puttaswamy v Union of India.	05.03.2022
		<ul> <li>Participated in E-Quiz organized by Jagan Nath University on the occasion of "National Road Safety Awareness Week".</li> </ul>	11 - 17.01.2022
04.	Ms. Monica Singh	<ul> <li>Participated in E-Quiz organized by Jagan Nath University on the occasion of "National Road Safety Awareness Week"</li> </ul>	11 - 17.01.2022
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	1		
		• Participated in E-Quiz organized by Jagan Nath University on the occasion of "Cyber Jagrukta	01.12.2021
		Diwas-2021".	26.10.2021 -
		Participated in E-Quiz organized by Jagan Nath	01 11 2021
		University on the occasion of "Vigilance Awareness E-Quiz".	01.11.2021
05.	Mr. Abhishek Bishnoi (Assistant Professor)	<ul> <li>"Citizenship and the Rule of Law", an online course authorized by The University of North Carolina at Chapel Hill and offered through Coursera, completed.</li> </ul>	21.10.2021
		• "Introduction to Environmental Law and Policy", an online course authorized by The University of North Carolina at Chapel Hill and offered through Coursera, completed.	11.10.2021
		<ul> <li>Participated in the Webinar Titled "Reproductive Choice of Women - A Fundamental Right" at University Five Year Law College (UOR).</li> </ul>	10.12.2021
		• Participated in the Webinar Titled "Rapid and Reputed Research Publication Webinar Series- SPSS" conducted by Aristocrat Research.com, a unit of Aristocrat IT Solutions Pvt Ltd.	09.10.2021
		• Participated in E-Quiz organized by Jagan Nath University on the occasion of "National Cyber Security Awareness Month October 2021".	12.10.2021
		• "E-Consumerism; issues, trends and	September,
		<ul> <li>development" published in International Journal of Law Management and Humanities, Volume 4, Issue 5, Page 464 – 473. ISSN; 2581-5369. DOI:</li> <li><a href="https://doij.org/10.10000/IJLMH.111930">https://doij.org/10.10000/IJLMH.111930</a> Copyright © IJLMH 2021.</li> </ul>	2022
06.	Ms. Bhawna	<ul> <li>Participated in E-Quiz organized by Jagan Nath University on the occasion of "National Road Safety Awareness Week"</li> </ul>	11 - 17.01.2022
		<ul> <li>Participated in E-Quiz organized by Jagan Nath University on the occasion of "Cyber Jagrukta Diwas-2021".</li> <li>Participated in E-Quiz organized by Jagan Nath</li> </ul>	01.12.2021
		University on the occasion of "Vigilance Awareness E-Quiz".	26.10.2021 -
			01.11.2021

• Teachers undergoing FDP/PDP/Orientation/Induction/Refresher course/Short term courses:

Name of Teacher	Title of Program	Duration (DD-MM- YYYY)
Ms. Alaknanda Rajawat	<ul> <li>Sharda University one Week Faculty development Programme (Outcome- Based Teaching Learning Methods &amp; Research in Law )</li> </ul>	12 <sup>th</sup> July- 17 <sup>th</sup> July 2021
	• Attended Guru Dakshata: Faculty Induction Program and Faculty Development Programme. Conducted by UGC-HRDC and Jai Narayan Vyas University, Jodhpur.	07.02.2022 To 12.03.2022

# • Lectures/Talks/delivered and sessions chaired/moderated:

Name of Teacher	Name of events	Type of activity	Topic theme	Place and date	Organizing Institution
1. Dr. Suman Paliwal(Associate Professor)	International Conference	As Guest speaker in International conference.	U	Biyani group Of Colleges, india, 18 <sup>th</sup> Dec.2022	Biyani Group of College
2. Ms. Alaknanda Rajawat (Assistant Professor)	Akhil bhartiya Vaishya Maha Sammelan(Mahila) Sawai Madhopur, Rajasthan.	Seminar	Mahila Jagrukta evam Shashaktikar	Gangapur City, Sawai Madhopur, Rajasthan. 27 <sup>th</sup> February, 2022	Akhil bhartiya Vaishya Mahila Sanghtan. Sawai Madhopur, Rajasthan.

• Special Achievements by the Students:

S.NO	NAME OF EVENT	DATE OF EVENT	STUDENT'S PARTICIPATION
1.	VGU RANKA NATIONAL MOOT COURT COMPETITION	23-25 <sup>™</sup> October,2021	Isha, Anshika, Nishtha, Wasim, Uttam, Abhijeet
2.	E-QUIZ ON VIGILLANCE AWARENESS WEEK	26 Oct-1 Nov,2021	All Students
3.	LEGAL LITERACY CAMP	28 Oct,2021	Wasim, Budhi Prakash, Ishant Uttam, Nishtha, Anshika, Mohit, Abhijeet, Prerna, Yash, Lalit
4.	COURTVISIT,DIST.&SESSIONS COURT	11 <sup>th</sup> Nov,2021	All students of respective semester
5.	LAW DAY CELEBRATION	26 Nov,2021	All students of respective semester

6.	INTER SEMESTER MOOT COURT COMPETITION	16 Dec,2021	Nishtha, Anshika, Prerna, Budhi, Ishant, Wasim, Uttam
7.	ALUMNI INTERACTIVE SESSION		All students
8.	E- QUIZ ON NATIONAL ROAD SAFETY WEEK	11-17 January 2022	All students
9.	PARTICIPATION OF STUDENTS ON PULWAMA ATTACK IN SUBODH COLLEGE	14 Feb,2022	Suhani, Kusum, Anjali, Princy
10.	WEBINAR ON INTELLECTUAL PROPERTY RIGHTS	7 March ,2022	All students



Session court visit





Women right workshop



Legal Literacy Camp

Name of Faculty	:	Faculty of Agriculture
Name of Department	:	Department of Agriculture
Year of Establishment	:	2014
Dean of the Faculty	:	Dr. P. N. Kalla
Name of HoD	:	Dr. S.L. Sharma
Programmes Offered during 2021-22	:	Diploma, B.Sc.(Hons)Agriculture, Ph.D.

# Details of Internships/Field Visits/Industrial Visits

Program	Name of Company for Internships Field Visit / Industrial Visit, etc.	Date	Remarks
B. Sc (Agri)	<ul> <li>etc.</li> <li>Krishi Vigyan Kendra Lam, Guntur, Andhra Pradesh</li> <li>Sri Karan Narendra Agriculture University, Jobner Rajasthan</li> <li>Kvk Mattikopp, 591147, Bailhongal Taluk, Belagavi, Dist. Karnataka</li> <li>Kvk, Kalavacharla, 533297, Rajanagaram, E.G. Dist- A.P</li> <li>Hans Roever Campus, Kvk, Valikandapuram, Perambalur District, Tamil Nadu- 621115</li> </ul>	13/09/21 To 10/02/22	Ready
	<ul> <li>National Livelihood Resources Institute, Gramin Vikas Trust Ratlam Madhya Pradesh</li> </ul>		
	<ul> <li>Kvk, Agwanpur Saharsa, Bihar Agriculture University, Sabour, Bhagalpur</li> </ul>		
	Hindustan Sales Corporation, Sambalpur- 768001 Odisha		
	• Icar - Kvk, Hirehalli, Tumakuru - 572168, Karnataka, India		
	• Sri Venkateswara Veterinary University Kvk, Guntur, Andhra Pradesh		
	Kvk Birauli Samastipur – 848101		

# • Teachers awarded with Ph.D./D.Sc./D.Lit

Name	Title of work	Name of guide/Mentor	Month & Year of Award	Awarding Institution
Dr. Aparna	Classical and Molecular Approaches of Brown Plant Hopper Resistance and Quality Traits in Rice	Dr. Indra Deo	Oct. 2021	GBPUAT, Pant Nagar

Maddali Anusha	Drudgery reduction through Technological Interventions of	Dr. A.K. Mehta	November, 2021	MPUAT, Udaipur
	Female Farm Workers			
	in Maize-Wheat			
	Cropping System			

# • Funded Projects in the Department (Govt./Non Govt.)

Name of Scheme/ Project/ Endowments /Chains	Title for Project	Name of PI/ Co PI	Name of funding agency	Туре	Department	Year of award	Duratio n
UBA	A Study on Organic Farming for Sustaining Productivity of Clusterbean (Cyamopsis Tetragonoloba (L.) (Taub) in Rainfed Areas of Semi- Arid Eastern Plain Zone of Rajasthan	Prof. SL Sharma	llT Delhi	Govt.	Agriculture	2022	1 year

## • Seminar/Webinar/Conference/Workshop attended by the Teachers

S.No	Name of Teacher	Seminar/ Webinar/ Conference/ Workshop attended by Teacher	Place and Date
1	Dr. Ranjeeta Soni, Dalpat Lal	Workshop on Bio Energy	Rural development and Panchayati Raj Sansthan Jaipur, Dec. 2, 2021
2	Dalpat Lal	Workshop on Bio Energy	Rural Development and Panchayati Raj Sansthan Jaipur, 2 <sup>nd</sup> December, 2021

# • Lectures/Talks/delivered and sessions chaired/moderated

Name of Teacher	Name of events	Type of activity	Topic theme	Place and date	Organizing Institution
Dr. Ranjeeta Soni	Interactive Radio Counseling (IRC) of IGNOU	Phone in counseling Programme	Renewable Energy Sources	All India Radio 16.4.22	IGNOU

# • Books/Chapters published/edited

Name of Teacher	Title of Book	Title of Paper/Proceeding chapter	ISBN No.	Name of the Publisher
Dalpat Lal		Emerging roles of Osmoproctants in Response to Multiple Abiotic Stress Tolerance in Plants	-	CRC Press: Taylor and Francis Group.
	<ul> <li>Fundamentals of Plant Biochemistry and Biotechnology</li> </ul>	-	ISBN 978-93- 5540-204-2	Kalyani Publishers
Dr. Ranjeeta Soni	<ul> <li>Environmental Studies and Disaster management (Book)</li> </ul>		ISBN: 978-93- 91383-02-2, October 2021.	New India Publication Agency (NIPA), New Delhi.
	<ul> <li>Recent Innovative Approaches in Agricultural Science (Book Chapter)</li> </ul>	Role of environmental pollutions in agricultural Sector	Vol. II, ISBN: 978-93- 91768-85-0.	Bhumi Publication

# • Collaborating activities/MOUs with other institutions

Title of collaborative activity	Name of collaborating agency	Number of participants	Duration	Nature of activity
READY/ RAWE	Sri Karan Narendra Agriculture University, Jobner	36	5 years	Allotted the RARI, Durgapura to the students for READY program

# • Awards/Medals won by students in sports/cultural activities at Inter-Univ./ State/National/International event

Name of award	Team/Individual	Inter-State /state/national/international	Name of event	Number of students
Runner up in chess	Individual	Taxila Business School, Jaipur	Inter College Fest 2021	01

Name of Faculty	:	Education
Name of Department	:	Education
Year of Establishment	:	2017
Dean of the Faculty	:	Prof. (Dr.) Manju Bala
Name of HoD	:	Dr. Ankush Sharma
Programes offered during 2021-22	:	B.Ed.

# • Details of Internships/Field Visits/Industrial Visits

Program	Name of Company for Internships Field Visit/Industrial Visit, etc	Date	Remarks
Education	School Internship	March 22, 2022	IV Sem.

• Teachers received awards/ recognition/ fellowship at the State/ National/ International level from Govt./Govt. recognized bodies

Name of Teacher	Year of Award	Designation	Name of Award	Name of awarding agency
Dr. Ankush Sharma	2022	Associate Professor	UGC-Net	UGC

# • Seminar/Webinar/Conference/Workshop attended by the Teachers

S.No	Name of Teacher	Seminar/Webinar/Conference/ Workshop attended by Teacher	Place and Date
1	Dr. Ankush Sharma	• Open House discussion on NPST of NEP2020	Central university of Rajasthan 14/12/2021
2		• Webinar on overview of securities market and career growth	Jagannath university Jaipur 22/01/2022
3		• National webinar on Implementation of NEP2020	Sankrit University 02/02/2022
4	Dr. Manju Gupta	Open House discussion on NPST of NEP2020	Central university of Rajasthan 14/12/2021
5	Mr. Mukesh Kr. Sharma	• One Day Webinar on "Women Pioneers worked for Women's Liberation since Independence in commemoration of White Ribbon Day	Women's Studies Centre and Department, Sri Padmavati Mahila Visvavidyalayam, Tirupati in collaboration with UGC, New Delhi Nov. 25, 2021
6		• One day Open House Discussion on " National Professional Standard for Teacher (Para No. 5.20 of NEP 2020)"	Central university of Rajasthan 14/12/2021

7		• Two days Seminar on "Recent Advances in Mathematics (RAM- 2021)"	Institute of Science GITAM Deemed to be University, Visakhapatnam Andhra Pradesh 20/02/2021-21/02/2021
8		• 19 days Workshop on "Research Methodology	ESSCIEE DIGISKILLS Learning Centre India, 20/12/2021 to 11/01/2022
9		• One day Webinar on "Overview of Securities Market and Career Growth" Organized by BSE Investors Protection Fund	BSEInvestors Protection Fund 22/01/2022
10		• 16 days Workshop on "How to Write & Get Your Research Paper Published"	ESSCIEE DIGISKILLS Learning Centre India -18/01/2022 to 02/02/2022
11		• Attended Workshop on Research Methodology	ESSGEE digital skills on 11/02/ 2022 to 10/03/2022
12	Deepika Sharma	• Open House discussion on NPST of NEP2020 in central university of Rajasthan	central university of Rajasthan 14/12/2021
13		• Webinar on overview of securities market and career growth in Jagannath university Jaipur	Jagannath university Jaipur 22/01/2022
14	Rukmani Sharma	• One day Open House Discussion on "National Professional Standard Of Teachers (NPST)"	central university of Rajasthan 14/12/2021
15		• One day Webinar on "Overview Of Securities Market And Career Growth" Organized by BSE Investors Protection Fund As AN Investor Awareness Initiative	BSE Investors Protection Fund 22 /01/2022
16		• 16 days' Workshop on "How To Write & Get Your Research Paper Published" Organized by Essgee Digiskills Learning centre	ESSCIEE DIGISKILLS Learning Centre India 18/01/2022 to 02/02/2022
17		• Attended Workshop on Research Methodology ESSGEE digital skills	ESSGEE digital skills on 11/02/22 to 10/03/22

• Teachers undergoing FDP/ PDP/ Orientation/ Induction/ Refresher course/ Shortterm courses

Name of Teacher	Title of Program	Duration (DD-MM- YYYY)
Mukesh Kr. Sharma	• Three days Training Programme on "Presentation Skills Using Powerpoint" Organized by HCM RIPA Govt. of Rajasthan	20/09/2021 to 22/09/2021
	• Training Program on Office Procedure & Administration Rajasthan state institute Udaipur	28/9/2021 to 30/09/2021
	• Five Days Induction Training Programme for "Ministerial Staff" Organized by HCM RIPA Govt. of Rajasthan	04/10/2021 to 08/10/2021
	• Training Program on Office Procedure & Administration Rajasthan state institute Udaipur	14/03/2022 to 16/03/2022
	• FDP on Enhancing Research Based Skills LBS Sanskrit university	09/05/2022 to 13/05/2022
Rukmani sharma	• Three days Training Programme on "Presentation Skills Using Powerpoint" Organized by HCM RIPA Govt. of Rajasthan	20/09/2021 to 22/09/2021
	• Training Program on Office Procedure & Administration Rajasthan state institute Udaipur	28/9/2021 to 30/09/2021
	• Two days Training Programme on "Rajasthan Cuarated Delivery Of Public Service Act" Organized by Raj.State Inst. Of Publice Admi.Udaipur Raj.	11/09/2021 to 12/09/2021
	• Three days Training Programme on "Data Analysis Using Ms Excel" Organized by Raj.State Inst. Of Publice Admi.Udaipur Raj.	22/11/2021 to 24/11/2021
	• FDP on Advance concept of outcome based education Inpods	04/04/2022 to 08/04/2022

# • Lectures/Talks/delivered and sessions chaired/moderated

Name of Teacher	Name of events	Type of activity	Topic theme	Place and date	Organizing Institution
Dr.Ankush Sharma	Teaching Learning programme	Introduction skill Lecture	Skill Development	Computer Lab 25 <sup>th</sup> April 2022	Jagannath university, Jaipur
Ms. Deepika Sharma	Teaching Learning	Question Skill Lecture	Skill Development	Computer Lab 27 <sup>th</sup> April 2022	Jagannath university, Jaipur

	programme				
Dr. Manju Gupta	Teaching Learning programme	Lecture skill Lecture	Skill Development	Computer Lab 29 <sup>th</sup> April 2022	Jagannath university
Mr. Mukesh kr. Sharma	Teaching Learning programme	Black Board Skill Lecture	Skill Development	Computer Lab 2 <sup>nd</sup> May 2022	Jagannath university
Mr. Mukesh kr. Sharma	Teaching Learning programme	Demonstration Skill Lecture	Skill Development	Computer Lab 4 <sup>th</sup> May 2022	Jagannath university

# • Research Paper/ Article/ Conference Proceedings published by Teachers/Scholars

Published work/ Research paper/ Article Title of Paper	Name of Faculty	Dept. of Teacher	Name of Journal others	ISSN No.	UGC-CARE/ SCOPUS/ WOS SCI indux/ NAAS/ Impact factor
अष्टावक्रए वं बंदी का शास्त्रार्थ	Dr. Ankush Sharma	Education	Madhya Bharti	0974- 0066	UGC-Care Impact factor 6.1
कैसे बने अष्टावक्रए क सुंदर युवक अष्टावक्र के अंग कैसे सीधे हुए	Dr. Ankush Sharma	Education	Shodh prabha	0974- 8946	UGC-Care Impact factor:6.1

# • Books/Chapters published/edited

Name of Teacher	Title of Book	Title of Paper/ Proceeding chapter	ISBN No.	Name of the Publisher
Dr. Ankush Sharma	Learning and teaching	-	978-81- 941929-0-9	Rajasthan publisher
Dr. Ankush Sharma	समकालीन वैश्विक मूदेंए वं चुनौतियाँ	-	978-93- 90778-07-2	Sunrise publisher

Awards/Medals won by students in sports/cultural activities at Inter-Univ./State/National/International event

Name of award	Team/ Individual	Inter-State/ state/ national/ international	Name of event	Number of students
Cricket	Team	Inter university	Sports	12
Solo Dance	Individual	Inter university	Dance	1
Solo Dance	Individual	Inter university	Dance	1

• Co-curricular/extracurricular activities organized by the department:
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S. No.	ΑCTIVITY	DATE
1.	Sports Activity	09-12-2021
2.	Cultural Activity	10-12-2021
3.	Pulwama Martyrs Tribute Day	14-02-2022
4.	S.U.P.W	28-2-2022 To 5-3-2022
5.	Hindu New year	1 <sup>st</sup> April 2022
6.	Beti bachao beti padhao rally	31 <sup>st</sup> May, 2022
7.	Yoga Day	21 <sup>st</sup> June, 2022

Special Achievements by the Students: Neelam Meena: NET, JRF

**Sports Activity** 



(Cricket)



(кно-кно)

**Culture Activity** 





(Dance)

(Dance)

### Pulwama Martyrs Day





SUPW CAMP



(Rangoli)



(Fancy Dress)



(Spoon Race)



Rally (Bati Bachoo Bati Padhao)





(Yoga Activity)

Name of Faculty	:	Faculty of Medical, Paramedical & Allied Health
		Sciences
Name of Department	:	Physiotherapy
Year of Establishment	:	2018-19
Dean of the Faculty	:	Prof. Dr. Amit Sharma
Name of HoD	:	Prof. Dr Bhanwar Singh Takhar
Programmes Offered during 2021-22	:	BPT, MPT, Ph.D
New program introduced during 2021-22	:	Ph.D.

• Syllabus revision details during 2021-22:

S.No.	Program	Syllabus Revised	Percentage of Revision
1	MPT	Streams added (Women Health Physiotherapy)	New syllabus added 100%

#### • Details of Internships/Field Visits/Industrial Visits

Program	Name of Company for Internships Field Visit/Industrial Visit, etc	Date	Remarks
ВРТ	Medical College Kota,     Couri Develotherapy Conter Pharatour	25-26 Oct., 2021	
	<ul> <li>Gauri Physiotherapy Center-Bharatpur,</li> <li>Active Life Clinic &amp; Advance Neuro Rehab Center- Hanumangarh,</li> </ul>	18 Oct., 2021 21 May, 2022	
	NIIMS Medical College,	24 Dec., 2021	

• Teachers received awards/recognition/fellowship at the State/National/International level from Govt./Govt. recognized bodies

Name of Teacher	Year of Award	Designation	Name of Award	Name of awarding agency
Dr. Yamuni Bhandari	May, 2022	Asst. Professor	Best Faculty Award	National Institute of Medical Sciences, Jaipur
Dr. Vidhi singh	May, 2022	Asst. Professor	Best Academician award (Junior category)	1 <sup>st</sup> International Conference of Physical Therapy Agra (ICPTA-2022)
Dr. Kapila Jain	May, 2022	Asst. Professor	Best Academician award	1 <sup>st</sup> International Conference of Physical Therapy Agra (ICPTA-2022)

Dr. Kapila Jain	Jan., 2022	Asst. Professor	Indian Star Republic award 2022	India star book of Records
Dr. Kapila Jain	Sept., 2021	Asst. Professor	Jaipur choice award	Jaipur institute of technology
Dr. Kapila Jain	Oct. 2021	Asst. Professor	"The Real Super Women Award"	Forever Star India
Dr. Hemant K Gurjar	Oct. 2021	Demonstrator	Physio Youth Icon Award	R.A.S Club, Jaipur
Dr. Hemant Kumar Gurjar	Dec. 2021	Demonstrator	Emerging Physio Award	5 <sup>th</sup> Re-life National Conference, Jaipur

## • Workshop/Seminar/Webinar/Conference conducted by the Department

Title of Activity	Type of activity	No. of participants	Date (DD-MM- YYYY)	Main Speakers
Sleep health awareness Programme	Webinar	120	27 <sup>th</sup> April 2022	Dr. Himanshu Sharma
Pose and Poise	Seminar	72	25 April 2022	Dr. Yamuni bhandari (PT)
Sports Taping	Workshop	51	18 January 2022	Dr. Ankit Bhargava
K-Taping	Seminar	52	23 October 2021	Dr. Rohit Gupta
Women's health, fertility, reproductive, transvaginal & transrectal rehab.	Seminar	106	29 October 2021	Dr. Dhara Shah (PT) & Dr. Samiksha Gupta (PT)

#### • Seminar/Webinar/Conference/Workshop attended by the Teachers

S.No	Name of Teacher	Seminar/Webinar/ Conference/Workshop attended by Teacher	Place and Date
1	Dr. Kapila Jain	1 <sup>st</sup> International Conference of Physical Therapy Agra (ICPTA-2022)	Agra, 01 May 2022
2	Dr. Kapila Jain	4 <sup>th</sup> International Physiotherapy Conference- 2022	Udaipur, 16 <sup>th</sup> & 17 <sup>th</sup> April 2022
3	Dr. Yamuni Bhandari	1 <sup>st</sup> International Conference of Physical Therapy Agra (ICPTA-2022)	Agra,1May 2022
4	Dr. Yamuni Bhandari	4 <sup>th</sup> International Physiotherapy Conference- 2022	Udaipur, 16 <sup>th</sup> & 17 <sup>th</sup> April 2022
5	Dr. Vidhi singh	1 <sup>st</sup> International Conference of Physical Therapy Agra (ICPTA-2022)	Agra,1May 2022

ſ	6	Dr. Bhagyashree Panda	1 <sup>st</sup>	International	Conference	of	Physical	Agra,1May 2022
			The	rapy Agra (ICPT	A-2022)			

#### • Teachers undergoing FDP/PDP/Orientation/Induction/Refresher course/Short term courses

Name of Teacher	Title of Program	Duration (DD-MM-YYYY)
Dr. Kapila Jain	Diabetes	6 months (10-04-2022)

#### • Lectures/Talks/delivered and sessions chaired/moderated

Name of Teacher	Name of events	Type of activity	Topic theme	Place and date	Organizing Institution
Dr. Kapila Jain	conference	Judged	MPT Paper Presentation	Udaipur and 16 <sup>th</sup> & 17 <sup>th</sup> April 2022	Janardan rai nagar Rajasthan vidyapeeth
Dr.Yamuni Bhandari	conference	Co-chaired	MPT Paper Presentation	Udaipur and 16 <sup>th</sup> & 17 <sup>th</sup> April 2022	Janardan rai nagar Rajasthan vidyapeeth

# • Awards/Medals won by students in sports/cultural activities at Inter-Univ./State/National/Inter-national event

Name of award	Team/ Individual	Inter-State/ state/ national/ international	Name of event	Number of students
Rajasthan state Karate Championship 2022	Team	State	Volunteered karate championship	2
Rajasthan State Kick Boxing Championship	Team	State	Volunteered	5
AU Marathon	Team	State	Volunteered	50



Vaccination Drive



Educational tour to Bharatpur



Fresher's party



**Diwali Celebration** 







AU marathon

Name of Faculty	:	Faculty of Medical, Paramedical & Allied Health
		Sciences
Name of Department	:	Pharmacy
Year of Establishment	:	2019
Dean of the Faculty	:	Prof. Dr. Amit Sharma
Name of HoD	:	Prof. Dr. Amit Sharma
Programmes Offered during 2021-22	:	D.Pharm, B.Pharm

#### • Syllabus revision details during 2021-22:

S.No.	Program	Syllabus Revised	Percentage of Revision
1	B.Pharm	Yes	10%
2	D.Pharm	As per PCI regulation	100%

#### • Details of Internships/Field Visits/Industrial Visits

Program	Name of Company for Internships Field Visit/Industrial Visit, etc	Date	Remarks
D.Pharm	Rhododendron Bio-Tech Pvt.Ltd	Nov. 26, 2021	Discussed drug Manufacturing operation
	Medical stores and Hospitals	Frequently by students	It is compulsory as per norms

### • Seminar/Webinar/Conference/Workshop attended by the Teachers

S.No	Name of Teacher	Seminar/Webinar/ Conference/Workshop attended by Teacher	Place and Date		
1	Dr. Amit Sharma	E-Session on "PVPI-An Overview	Bengal School of Technology, Sept. 24, 2021		
		• Expert Lecture on "Importance of Profession Ready training in clinical Research & Pharmacovigilence.	Career Point University		
		National Webinar on "Innovations in Pharmaceutical Interventions"	Pulla Reddy Institute of Pharmacy, Hyderabad,		
		<ul> <li>Webinar on "Plant Stem Cell Therapy"</li> </ul>	Telangana, Sept. 2021)		
		<ul> <li>Webinar on "Pharmacist: Trusted Professional in Health Sector"</li> </ul>	Ramajah University of Applied Sciences, Bengaluru, Feb. 26, 2021		
		• Webinar on the theme " Overview of the Cosmetics Rules, 2020"	DIGISAKSHAM, Sept. 25, 2021		

		<ul> <li>Participated in the "World Pharmacist Day Celebrations 2021"</li> </ul>	Visweswarapura Institute of Pharmaceutical Sciences, Bangalore, Sept. 18. 2021 Bengal School of Technology, Sugandha, West Bengal and Indian Hospital Pharmacists, Association (IHPA), Sept. 25, 2021	
2	Mr.Naveen Jain	<ul> <li>Webinar on "Opportunity &amp; Challenge to Indian Pharmacy Graduate in Post-Covid Scenario"</li> </ul>	Alwar Pharmacy College Jan. 29, 2022	
		<ul> <li>National Webinar on "Recent trends in analytical techniques for development of Pharmaceutical drugs"</li> </ul>	Nimra College of Pharmacy, Jupudi, Ibrahimpatnam (5/03/2022)	
		• Webinar on "Redesigning Yourself: Out of Box Thinking"	Dharmsinh Desai University, Gujrat (25/02/2022)	
3	Ms.Monika Bakoliya	<ul> <li>National Webinar on Clinical Research – A Career Opportunity.</li> </ul>	Sharadchandra College of Pharmacy, Pune Maharashtra(16/07/2021)	
		<ul> <li>Conference on "Artificial intelligence &amp; Machine learning in research on Engineering Science"</li> </ul>	Suresh gyan Vihar University, Jaipur, Rajasthan (6-10/06/2022)	
		National Webinar on "Scope of Personalized Medicine"	Sharadchandra College of Pharmacy, Pune Maharashtra(08/07/2021)	
		<ul> <li>Webinar on " Impact Lecture Series(Series-I&amp;II)"</li> </ul>	Jagannath Innovation & Innovation Centre. (20/07/2022 & (08/08/2022)	
4	Ms.Akansha Bisht	Webinar on "Insight into Pharmaceutical Technology-The most diverse career option".	School of Medical Sciences ADAMAS University, Kolkata., West Bengal.	

# • Teachers undergoing FDP/PDP/Orientation/Induction/Refresher course/Short-term courses

Name of Teacher	Title of Program	Duration (DD-MM-YYYY)
Dr. Amit Sharma	FDP on "Qualitative data analysis using NVIVO" & Insight into quality Publication.	Aug. 2-4, 2021
Mr. Naveen Jain	FDP on "Qualitative data analysis using NVIVO"	Aug. 2-4, 2021
Ms. Monika Bakoliya	FDP ON "Current Scenario and future Prospects in Pharmacy Practice & Technology"	Aug. 1-3, 2022

Name of Faculty	:	Faculty of Medical, Paramedical & Allied Health
		Sciences
Name of Department	:	Allied Health Sciences
Year of Establishment	:	2021-22
Dean of the Faculty	:	Dr. Amit Sharma
Name of HoD	:	Dr. Charu Pundhir
Programmes Offered during 2021-22	:	B.Sc. in MLT/MIT/OTT/PA

## • New program introduced during 2021-22

S. No.	Name of Programme	Name of Course Introduced
1	Bachelor of Medical Laboratory Technology	BMLT
2	Bachelor of Anesthesia & Operation theater technology	BAOTT
3	Bachelor of Physician Associate	BPA
4	Bachelor of Medical Radio Imaging Technology	BMIT

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#### • Details of Internships/Field Visits/Industrial Visits

Program	Name of Company for Internships Field Visit/Industrial Visit, etc	Date
BMLT	Narayana Multispecialty Hospital, Sector -9, Jaipur	3/6/22
BMIT	Narayana Multispecialty Hospital, Sector -9, Jaipur	2/6/22
BAOTT	Fortis Hospital, Jaipur Narayana Multispecialty Hospital, Sector -9, Jaipur	4/6/22

#### • Workshop/Seminar/Webinar/Conference conducted by the Department

Title of Activity	Type of activity	No. of participants	Date (DD-MM-YYYY)	Main Speakers
Interpersonal Communication Skills	Workshop	36	16/5/22	Mr. Rajiv Srivastav
Introduction to patient safety & Quality	Seminar	35	22/2/22	Ms. Seema Ahuja

#### • Seminar/Webinar/Conference/Workshop attended by the Teachers

S. No	Name of Teacher	Seminar/Webinar/ Conference/ Workshop attended by Teacher	Place and Date
1.	Dr .Kavita	Impact Lecture Series	Jagannath University On 20 July 2022
2.	Dr. Charu	Impact Lecture Series	Jagannath University On 20 July 2022
3.	Dr. Charu	Pelvic Floor Rehabilitation	WOW, IIPRE Center on 27 & 28 November 2021

#### • Teachers undergoing FDP/PDP/Orientation/Induction/Refresher course/Short-term courses

Name of Teacher	Title of Program	Duration (DD-MM-YYYY)
Dr Charu	Pelvic Floor Rehabilitation	2 DAYS( 27/11/21, 28/11/21)

#### • Lectures/Talks/delivered and sessions chaired/moderated

Name of Teacher	Name of events	Type of activity	Topic theme	Place and date	Organizing Institution
Dr Manveer Singh	Expert Talk	Talk	Professionalism & values	Allied Health Sciences on 12/7/22	YUVA Healthcare

#### • Papers/ Articles published or edited by faculty:

Published work/ Research paper/ Article Title of Paper	Name of Factor	Dept. of Teacher	Name of Journal others	ISSN No.	UGC-CARE/ SCOPUS/WOS SCI index/ NAAS/ Impact factor
Study of serum Ghrelin in Thyroid patient	Internatio nal Journal	Dr Kavita (Biochemistry)	Global Journal for research Analysis	Vol. 10, issue 02, Feb 2021 2277-8160 DOI:10.36106/gjra	-
Effect of BISPHENOL A, an Environmental pollutant, on human Health- Global Perspectives	Internatio nal Journal	Dr Kavita (Biochemistry)	International Journal Medical Sciences & Current Research	Vol. 4, ISSUE 1, 2021	INDEX COPERNICUS

#### • Collaborating activities/MOUs with other institutions

Title of collaborative activity	Name of collaborating agency	Number of participants	Duration	Nature of activity
Field Visit	Narayana Multispeciality Hospital, Jaipur	39	4 hrs	Trainings

#### • Awards/ Medals won by students in sports/cultural activities at Inter-Univ./ State/ National/ International event

Name of award	Team/ Individual	Inter-State/ state/ national/ international	Name of event	Number of students
1 <sup>st</sup> Prize Drama Competition	Team	State Level ( Organized by Nehru Yuva Kendra, Jaipur Rajasthan on 14.02.2022	Shahid Diwas(NSS)	7

S No.	Event	Date	Venue	Faculty Coordinator
1	Orientation Programme	1 Aug 2021	Auditorium Sitapura	All Faculty Members
2	Fresher Party	25 Aug 2021	Auditorium Sitapura	Ms Deepika
3	Vaccination Drive	12 Jan 2022	Swasthya Kendra	Dr Charu
4	Donation Camp	14 Feb 2022	Swasthya Kendra	-
5	NSS Activity	14 Feb 2022	Nehru Kendra	-
6	Yoga & Meditation	Daily Basis	AHS Dept.	-
7	Guest Lecture	Once in month	AHS Dept.	Corporate Affairs

#### • Special Achievements by the Students:

Ist Prize in Drama Activity during Shahid Diwas (NSS Activity)

# VI. LANDSCAPE AND HORTICULTURE ACTIVITIES

For Landscape & Horticulture, the University has developed it into two phases. The **first phase** consists of area around Administrative Building, Canteen, Football Ground, Boys Hostel 1 & 2, Girls hostel -1, four Academic Blocks A, B, C, D and President residence including the guest house and faculty residence-1.

The **second phase** included the spacious Auditorium, E, F Blocks, Boys Hostel -3, University Central Library and Staff Residence -2 with a huge Cricket Stadium; well-maintained lawns and hedges and flowerbeds in and around these buildings and hostels present an enviable sight for any visitor. Its landscape is appreciated by all as one of the best in Universities of the region. Growing the new ornamental plants of permanent and seasonal nature along with plantation of fruit trees is continuously carried out as per need and design.

One of the objectives of the Department of Agriculture is the beautification of the Campus. Cleaning the Campus of the unwanted vegetation i.e. weeds, developing new landscape is a regular feature. As many as about 10,000 trees/plants of different varieties have been planted/ replaced in the Campus. It is also added here that a special program for greenery and its importance to our student and learners is run by Eco-club of university. The department also manages a small nursery to cater the needs of plants, trees and seasonal flower on the campus. In the field of gardening and landscaping a vocational skill program is also offered for providing vocational skills to unskilled learners.



# VII. DEAN STUDENTS WELFARE (DSW)

Jagannath University tries to provide its students an excellent environment of sports and cultural activities. To ensure a balanced development of mind and body, the University provides facilities of sports and co-curricular activities to its students along with excellent academic environment.

From the above point of view, the University has established Department of Students Welfare. The main objectives of the Department are to coordinate different activities of Sports, Cultural, and Literary Education and to hunt the talents of the students in the area other than studies, which is necessary for the overall personality development.

For the benefit and welfare of students, the Department of Students Welfare organizes various activities in the University. The students actively participate in extracurricular and sports programmes organized every year by the University.

S.No.	Day & Date	Name of the Activity	Name of the Resource Person / Guest (if any)
1	28/07/ 2021	Online lecture on Advance tree Plantation on the occasion of World Nature Conservation Day	Dr. J.S. Mishra, Former Dean and Zonal director Horticulture in Fatehpur, Shekhwati
2	30/07/2021	Regional Song Competition in EBSB Activity	
3	05/08/ 2021	Plantation Program in Van Mahotsav	
4	13/08/ 2021	Fitness Activity in Fit India Freedom Run 2.0	
5	15/08/2021	Flag Hoisting Ceremony Independence Day Celebration	
6	24/08/2021 to 29/08/ 2021	One Student One Tree in Plantation Program	
7	27/08/2021	RegionalFancyDressCompetition in EBSBActivity	
8	14/09/2021	Essay Writing Competition and Poetry Competition in Hindi Diwas	
9	24/09/ 2021	Fireless Cooking Competition in EBSB Activity	

#### List of Activities

10	02/10/2021	Speech, Poem and skit on Mahatma Gandhi Jyanti	Mr. Dharm Singh Meena Dean and Professor of Veterinary Institution, Jaipur
11	12/10/2021	E-Quiz on Cyber Security Awareness	
12	22/10/2021	Regional Dance Competition in EBSB Activity	
13	26/10/2021	Fitness Activity in Yoga and Meditation Activity	
14	26 /10/2021	E Workshop in Road Safety	Team CSRBOX
15	28/10/ 2021	Plastic waste collection in Swatch Bharat Karyakram	Shri S. P Bhatnagar Regional Directorate of NSS, Jaipur
16	26/10/2021to 1/11/2021	Online Pledge in Vigilance Awareness Week	
17	31/10/ 2021	Pledge taking ceremony in Rashtriya Ekta Diwas	
18	30/11/2021	Nukkad Natak Competition	
19	30/11/ 2021	Poster Making Competition in Plastic Free India Plastic Free India	
20	01/12/2021	E-Quiz in Cyber Security Awareness	
21	10/12/2021	Online Slogan Competition in Plastic Mukt Abhiyan	
22	10/01/2022 to 17/01/ 2022	Online Story writing Competition	
23	26 /01/2022	Flag unfurling Ceremony in Republic Day	
24	02/02/ 2022	Online Slogan Competition on Cyber Jagrookta Diwas	
25	5/02/ 2022	Celebration of Basant Panchmi Utsav	
26	21/02/ 2022	Debate and Essay Writing Competition on International Matribhasha Diwas	
27	05/04/ 2022 to 08/04/2022	Annual sports and cultural fest on SPANDAN 2022	Dr. G.L. Verma, Senior RAS and SDM Chaksu

28	22/04/ 2022	Plantation Program and Poster making Competition	
29	6/05/2022	Free Health Checkup Camp	
30	9/05/ 2022	Blood Donation Camp	
31	21/05/2022	Yoga Activities	
32	31/05/ 2022	Awareness Rally on World No Tobacco Day	
33	03/06/2022	World Bicycle Day celebration	
34	05/06/2022	PlantationProgramandEnvironmentalProjectExhibitiononWorldEnvironment DayVorld	
35	21/06/2022	Yoga Activity on International Yoga Day	
36	20/06/2022	Cultural Program for NAAC Peer Team	

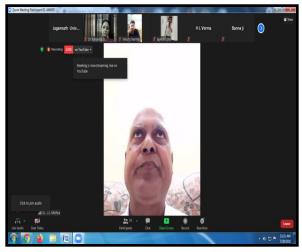


Figure 1 World Nature Conservation Day 28th July, 2021

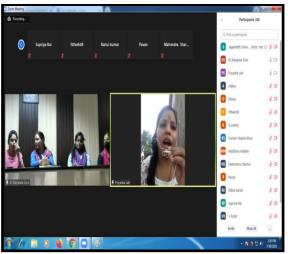


Figure 2. Regional Song Competition (EBSB Activity) 30th July, 2021



Figure 3 Plantation Program Van Mahotsav

Figure 4 Fit India Freedom Run 2.0 13th August, 2021



Figure 5 Independence Day, 15th August, 2021



Figure 6 One Student One Tree 24th -29th August, 2021



Figure 7 Regional Fancy Dress Competition (EBSB Activity)





Figure 9 Fireless Cooking Competition (EBSB Activity)

Figure 10 Mahatma Gandhi Jyanti



Figure 11 Regional Dance Competition (EBSB Activity)

Figure 12 Yoga and Meditation Activity



Figure 13 E Workshop on Road Safety



Figure 14 Plastic waste collection under Swatch Bharat Karyakram



Figure 15 Rashtriya Ekta Diwas







Figure 17 Poster Competition on Plastic Free India

Figure 18 Republic Day 26th January, 2022



Figure 19 Celebration of Basant Panchmi Utsav

Figure 20 International Matribhasha Diwas





Figure 21 SPANDAN 2022







Figure 23 International Earth Day Celebration

Figure 24 Free Health Checkup Camp



Figure 25 Blood Donation Camp

Figure 26 Yoga Activities



Figure 27 World No Tobacco Day 31<sup>st</sup> May, 2022

Figure 28 World Bicycle Day 3<sup>rd</sup> June, 2022



Figure 29 World Environment Day

Figure 30 International Yoga Day

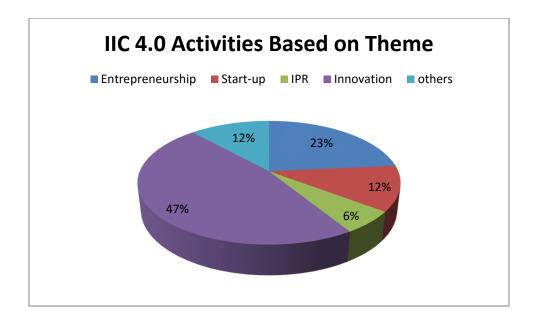


Figure 31-32 Cultural Program for NAAC Peer Team 20<sup>th</sup> June, 2022

#### VIII. Institution Innovation Council (IIC) & Entrepreneurship Development Cell (EDC)

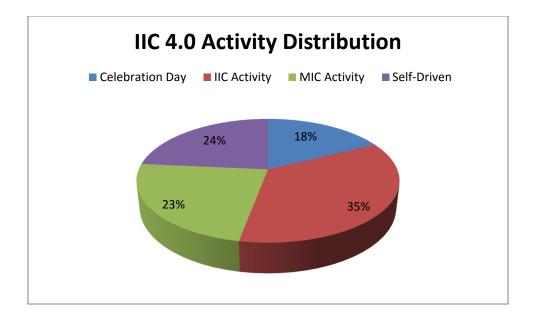
#### A. Process and Achievements

Total Number of Activities Conducted	17	
No. of student Teams participated in Smart India Hackathon	5	
No. of faculty Participated in IIC Regional Meets	5	https://www.instagram.com/p/ CgmKRgvpj4h/
No. of IPs generated, published and granted	5	
No. of students Participated in Project Exhibition at IIC Regional Meets	8	https://www.instagram.com/p/ CgmKRgvpi4h/



# **Activities Conducted/ Participated**

https://docs.google.com/spreadsheets/d/1gOY4ivFCZybjs7hpXTZHhDbDHOubzkaU4nTqrDPi wQc/edit#gid=0



#### **B.** Impact Lecture Series

Conduction of Impact Lecture Sessions in HEIs are one of the approaches under the IIC program to support IIC institutions to generate awareness on innovation, IPR and start up in such institutions with funding assistance from MIC & AICTE. The impact lecture sessions in selected IIC institutions will not only a streamlined campus innovation and start-up ecosystem but also help in establishing strong connection with ecosystem enablers at regional and national level, and aware students and faculty members about innovation ecosystem in their surrounding and at national level.

In this juncture, Jagan Nath University was sponsored by AICTE for conducting the All India Impact Lectures in the university. Hence, an Impact Lecture Series Session was conducted in Two Phases on 20<sup>th</sup> July and 8<sup>th</sup> August 2022 where large number of students and faculty members got benefitted. The university also got funding assistance for these sessions from AICTE and Ministry of Education's Innovation Council (MIC).





Seminar on "Entrepreneurship skill Attitude and behaviour Development"

#### **C. Patents Published**

Jagan Nath University along with its researchers has successfully published the patents for different ideas. The details of these patents are as given below:

S.No	Application No.	Publicati on Date	Inventor	Title of Invention	Status
1	202241000478	21.1.2022	Mr. Vijay Mohan Shrimal, Mr. Madhav Sharma	Blockchain for iot security and privacy of violation records	Published
2	202241003750	04.2.2022	Mr. Vijay Mohan Shrimal, Mr. Madhav Sharma	Intelligent contract mechanism to protect data navigation using blockchain	Published
3	202141057894	11.2.2022	Mr. Vijay Mohan Shrimal, Mr. Madhav Sharma	Atomic power plant safety monitoring system employing iot integrated hyper-ledger cloud module	Published
4	202111036199	03.9.2021	Geeta Sharma, Priyanka Gandhi	Blockchain based system for enhanced customer experience and method thereof	Published

## **D. Best Innovations**

1. Hostel Management System https://www.instagram.com/p/CdDZkP-J27v/

2. Electric Car

https://www.instagram.com/p/CeY\_PVlJEJe/

#### E. Achievements/ Rewards for the Innovations



# IX. Centre for Guidance and Career Counseling (CGCC)

Jagan Nath University Centre for Guidance and Career Counseling has been set up to provide inhouse support for counseling and training sessions to the students; to help them overcome professional/career related obstacles and clarify career related doubts. The center aims to provide enabling information to students to help them make informed career decisions.

# **Objectives:**

- To help students gain awareness about themselves by identifying their own skills, and interests.
- To provide information about various further course prerequisites for academic planning.
- To conduct regular coaching and career guidance covering all major competitive exams.
- To promote career guidance & counseling through lectures by corporate persons and visiting professors.
- To organize seminars/workshops on interview skills, personality development, communication skills, leadership skills, resume writing, analytical skills, quantitative ability, verbal and reasoning skills essential to all competitive exams.
- To enable students with life skills for holistic development.

Name of the Activity	Date	Speaker Details	Activity Brief
Course on Life Skills Program	11 Jan 2022- 20 Jan 2022	Ms. Alka Wahi has been serving as a leading trainer at GTT Foundation. She is an expert corporate trainer and has delivered many acclaimed lectures at leading institutions of India.	The workshop was held in association with the Barclays Bank facilitated by GTT Foundation. The workshop initiated exercises in order to transform into true professional.
Workshop on Secrets to Success	14 Dec. 2021 -21 Dec. 2021	Shri. Gaurhari Dasa has been serving as a leading monk at Akshaypatra Temple. He is an alumnus of MNIT, Jaipur, who has travelled across the country. He is an expert of philosophy and has delivered many acclaimed lectures at leading institutions of India.	The workshop was held in association with the Youth Empowerment Club, HareKrishna Movement and initiated the audience to the concept of being focused on the goals of life and advised the students to follow the golden rules: Awareness, Time Management & Staying Motivated
Webinar on <b>Scope of</b> <b>Government Jobs</b>	27-Nov-21	Mr. Ravi Aggarwal, is presently working as academic director and coordinator at SSB Institute, Mumbai. The Institute offers coaching for various government exams	The session was formally initialized with an overview of the importance of government jobs. The speaker well advised the students on trade secrets which could help them in succeed in the entrance tests of government exams

## List of Activities

# List of Regular Activities

Name of the Activity	Date(s)	Speaker Details	Activity Brief
Life Skills Class	Every 2nd and 4th Saturday of Month	Mr. Hemant Goswami	Students were taught basic yoga postures for well being. The session devoted the last 15 minute for meditation exercise
Skill Enhancement Classes	Every 2nd and 4th Saturday of Month	Ms. Jaya/ Ms. Manjeet Kaur	Students were taught conversational english as well as presentation skills
Quantitative Ability	Every 2nd and 4th Saturday of Month	Ms Keetika / Mr. Neelesh	Students were taught basics of quantitative ability
Verbal Ability	Every 2nd and 4th Saturday of Month	Ms. Jaya/ Ms. Manjeet Kaur	Students were taught basics of verbal ability
Notification of Latest Govt. Jobs	Every Fortnight	Convener & Coordinators	Students were notified about the latest government vacancies







#### X. TRAINING & PLACEMENT

The Training and Placement Cell plays a crucial role in locating job opportunities for Under Graduates and Post Graduates passing out from the University by keeping in touch with reputed firms and industrial establishments. The Placement Cell operates round the year to facilitate contacts between companies and students. The number of students placed through the campus interviews is continuously rising. On invitation, many reputed companies from various industries visited the University for recruitment.

Placement Cell has been successful in maintaining high placement statistics over the years and the fact that the students bear the recession blues with record breaking placements itself is a testimony to our quality. The ingenious alumnae of University have set new standards in the corporate world through their estimable contributions.

The Placement Cell along with Center for Guidance and Career Counseling organizes career guidance programs for all the students starting from pre-final year. The cell in coordination with the Departments arranges training programs like Mock Interviews, Group Discussions and Communication Skills Workshop etc. It also invites HR Managers and technocrats from different industries to conduct training programs for final year students.

University is justifiably proving to provide the Placement assistance to the students of all Branches. The strong academic and Industrial linkages of the University in the corporate sector will further enhance the placements. University Alumni association has been contributing to the Training and Placements of the students.

Many recruiters have visited the campus for recruitment of our students from 2021-22 batches. A few of them were as follows:

# LIST OF OUR RECRUITERS

Crossobject.io	SYNORIQ
Star Bit Solution	IPL Biological
Agrostar	Suminter India Organic
Black Box	Shree Cement
Leo Da Vinci Group	Cape Electric
RUFIL	Sunrise Agriland
Ultratech Cement	

# **Placement of Students**

Number of Students successfully placed	136 (Minimum package Rs 290500/year)
UG Students successfully placed	96
PG Students successfully placed	40

# XI. WOMEN DEVELOPMENT CELL (WDC)

The aim and objective of the WDC is to prevent sexual harassment at workplace and to promote general wellbeing of female students teaching and non-teaching women staff on the university campus. The cell is also responsible to undertake the awareness programmes on gender sensitization, women rights and women empowerment in university campuses.

## List of Regular Activities

S. No.	Date of Event	Name of Activity	Name of Resource Person/ Guest/Participant
1	31.5.2022	Beti Bachao and Beti Padhao	Students of Education Department
2	8.3.2022	International Women's Day	Sister B K Chandrakala, Dr. Swati Chauhan
3	28.2.2022- 3.3.2022	SUPW Camp (Plantation, Road safety rally, Indoor and outdoor.)	Students of Education Department
4	22.12.2021	Workshop on Women's Rights and Gender Equality	Prof. Lad Kumari Jain
5	28.10.2021	Legal literacy camp	All students of Law department
6	29.10.2021	Seminar on Women's Health in association with WOW IIPRE	Dr. Samiksha Gupta, Licensed Clinical Instructor IIPRE, Dr. Dhara Shah Chief Clinical Instructor IIPRE









# XII. Extension Activities: Unnat Bharat Abhiyan Cell (UBA)

Jagan Nath University being situated in the rural area in the vicinity of Jaipur is totally committed to rural & community development since its inception in the year 2008. Since 2008 Jagan Nath University is undertaking different extension activities under University Extension Activities & NSS. In January 2019, University became one of the participating institute under Unnat Bharat Abhiyan and adopted five villages:

- Rampura
- Mahachandpura
- Girdharilalpura
- Birdhpura @ Swami ka Bas
- Tigariya

Since then a number of activities were undertaken under Unnat Bharat Abhiyan.

## List of Activities in table form

S.No.	Date	Name of the Activity	Name of the Resource Person / Guest (if any)
1	28.07.2021	Session on World Nature	Dr. J.S.Mishra, Dean and Zonal
		Conservation Day	director Horticulture in
			Fatehpur, Shekhwati
2	05.08.2021	Van Mahotsav	
3	13.08.2021	Fit India Freedom Run 2.0	
4	24.08.2021-	One Student One Tree Campaign	
	29.08. 2021		
5	08.09.2021	Poster Making Activity on World	
		Physiotherapy Day	
6	01.10.2021-	Plastic waste collection under	Guest Shri S. P Bhatnagar,
	3110.2021	Swatch Bharat Karyakram	Regional Directorate of NSS,
			Jaipur, Rajasthan
7	10.10.2021	Blood Donation Camp & Free	
		Physiotherapy Consultation	
8	12.10.2021	WALKATHON & HEALTH TALK	Dr. B.R Bagaria
		on World Arthritis Day	Dr. Manish Rajpurohit
9	17.10.2021	Breast Cancer Awareness	Dr Mukesh Goel (Head of
		(in collaboration with Asian Cancer	Asian Cancer Hospital) on
		Hospital & JHW)	Breast Cancer & its symptoms
10	18.10.2021	Educational Tour to Bharatpur	
11	25.10.2021-	Educational Tour to Kota	
	26.10.2021		
12	27.10.2021	Yoga and Meditation Activity	
13	28.10.2021	Report on E Workshop on Road	Officials of CSRBOX
		Safety	

14	28.10.2021	Legal Literacy Camp	Panel advocate of Rajasthan
			Legal Service Authority Adv
			Sheela Parasar
15	22.12.2021	Women's Rights and Gender	Dr. Lad Kumari Jain,
		Equality	Professor Rajasthan University,
			Former Chairperson, Rajasthan
			State Women Commission
16	12.03.2022-	Physiotherapy Awareness Camp	
	13.03.2022	( in Jaipur Health Festival at Birla	
		Auditorium Jaipur)	
17	13.03.2022	MARATHON &	
		PHYSIOTHERAPY	
		CONSULTATION (in collaboration	
		with AU Small Finance Bank)	
18	22.04.2022	International Earth Day Celebration	
19	20.05.2022-	Physiotherapy Awareness & Free	
	22.05.2022	Consultation (at 3 <sup>rd</sup> Rajasthan state	
		cadet kickboxing championship-	
		2022)	







# XIII. HUMAN RESOURCE DEVELOPMENT CELL (HRDC)

Jagan Nath University coordinated and organized training programmes to assure continues support to academic and non-academic staff, through its various departments. Human Resource Development Centre (HRDC), JaganNath University, Jaipur undertook the following training activities for teaching and non-teaching staff of the University. The thrust areas of training programs held during Academic year 2021-2022 were:

#### List of Activities

S.No.	Day & Date	Name of the Activity	Name of the Resource Person / Guest (if any)
1	Monday	Staff Orientation Programme: Teaching,	Registrar, Director IQAC
	15.11.2021	Learning, Evaluation & Monitoring Process	
2	Saturday	Staff Meeting	
	05.03.2022		
3	Wednesday	Women Rights and Gender Equality	Prof. Lad Kumari Jain, Former
	22.12.2021		Chairperson, Rajasthan State
			Commission for Women

#### **Photos of Activities**



# XIV. STRATEGIC PLAN

### SHORT-TERM PLAN (One-year Plan– upto June, 2022)

#### **1. Curricular Aspects**

- Planning and implementation of Outcome Based Education.
- Identify potential industrial partners to offer internship/employment to University graduates.
- Introduce generic and program-specific value added courses in various disciplines.
- Ensure effective feedback mechanism through participation of all stakeholders.

#### 2. Teaching-Learning and Evaluation

- Review enrolment statistics and identify gap areas.
- Embed use of ICT in teaching-learning process.
- Initiate IT Integration & reforms in examination procedure and processes.

#### **3. Research, Innovations and Extension**

- Review the research policy to make it more comprehensive for promoting research culture not only for faculty but within students as well.
- Sensitization and support activities for sponsored research projects and consultancy
- Promotion and support for IPR related activities.
- Continue practices in extension and outreach activities.

#### 4. Strengthen Academic Infrastructure to Facilitate Quality Education

- Augmentation of physical facilities in the campus.
- Enrichment of library and various digital learning resources.
- Enhance sustainable and eco-friendly campus initiatives.

### 5. Student Support and Progression

- Development of an all-inclusive policy towards promoting a student friendly and student owned campus.
- Enhance student participation and developmental aspects.
- Engagement of alumni in developmental activities.

#### 6. Governance, Leadership and Management

- Creation of pathway towards good governance and leadership.
- Preparation and deployment of perspective plan.
- Performance audit of the departments.
- Monitoring expenses as per budget planning.

#### 7. Institutional Values and Best Practices

- Sensitization of students and staff for gender and social equality.
- Sensitization of students for human values and professional ethics.
- Promotion of holistic eco-system for global competencies.

#### MEDIUM-TERM PLAN

#### **1.** Curricular Aspects

- 1.1 Create a sustainable culture focused on Outcome Based Education
  - Outcome Based Assessment Plan and its phase wise implementation for each program to be implemented
  - Integration of skill education component in each program curricula
- 1.2 Focus on developing students' skills and competencies to enhance employability.
  - Introduction of generic and program-specific value added courses in various disciplines.
  - Collaboration with potential industrial partners to offer internship/employment to University graduates.
  - A fully functional counseling cell to support students for progression and employability.

- 1.3 Strengthen feedback system for curriculum review and development
  - Development of 360-degree feedback mechanism from various stakeholders.

# 2. Teaching-Learning and Evaluation

- 2.1 Student Enrolment and Diversity
  - Assessment of enrolment statistics across disciplines and identification of gap areas.
  - Reformation of initiatives to cater to student diversity.
- 2.2 Focus on Student Centric Methods for Enhancing Learning Experience
  - Make Teaching Learning process effective by implementing OBE
  - Access to online learning
  - Implementation of blended mode of learning by effective use of ICT and digital learning resources.
  - Facilitate integration of research and inquiry into curriculum through projects/dissertations or independent research study

#### 2.3 Teaching and Learning

- Development of structured mechanism for attainment of performance outcome of students.
- Augmentation of initiatives in teaching-learning process by use of ICT.
- Develop e-learning content
- Mentor on academic, career & higher educational opportunities

#### 2.4 Evaluation Process Reforms

- Update grievance redressal system
- IT integration and reforms in examination procedures and process
- Question bank updation

# **3.** Research, Innovations and Extension

- 3.1 Research Capacity Building
- Enhance research facilities for promoting research culture among students and faculty.
- Sensitization and support activities for uplifting research capacities/infrastructure.
- Start Research Journal of the University
- 3.2 Build productive and mutually beneficial sustainable research collaborations
- Identification of research areas based on University expertise.
- Fund raising through projects Apply for Government/ industry sponsored projects

- 3.3 Enhance quality of research publications and promote patenting
- Increase number of Research Publications per faculty in UGC CARE, SCOPUS indexed journals as well as improve h-index of University
- Promotion and support for IPR related activities.
- 3.4 Enhance Extension and Outreach Activities
- Continuation of the best practices in extension activities and preparation of comprehensive roadmap for future.

#### 4. Infrastructure and Learning Resources

- 4.1 Strengthen academic infrastructure to facilitate quality education
- Augmentation of physical facilities in the campus i.e. Smart Class rooms, State of the art Laboratory & equipment, E-Learning facilities etc.
- Enrichment of library and various digital learning resources.
- Resources automation & Access (24X 7)
- Learning Management System
- Use of ICT for 360-degree Feedback.

4.2 Sustainable and eco-friendly initiatives

- Plantation drives, Rain water harvesting; Renewable Energy management; Hygiene, solid waste management
- Phase wise implementation for Plastic Free Campus (towards zero plastic usage)

#### 5. Student Support and Progression

- 5.1 Focus on progressive academic processes
- Enhance student centric academic culture.
- Robust student support mechanism
- Capacity building initiatives
- 5.2 Strengthen Student participation and developmental aspects
- Development of an all-inclusive policy towards promoting a student friendly and student owned campus
- Formation of student council
- Student's representation in various committees
- Participation in social and welfare activities

5.3 Develop progression opportunities for students and faculty

- Establishment of a sound mechanism to ensure a progressive career plan for every student.
- Enhance Trainings & Placement Activities

5.4 Enhance Employability and Entrepreneurial Capabilities among students

- Workshops, guest lectures, corporate interactions, seminars etc. to connect students with industry
- Organise Entrepreneurship Awareness camps
- MoUs with industry for placement, internships, projects etc.

5.5 Alumni Association, relationships and leveraging

- Engagement of alumni in developmental activities.
- Strengthening of financial contribution from alumni for academic augmentation.

#### 6. Governance, Leadership and Management

- 6.1 Articulation pf Vision, Mission and well defined Institutional goals
- Preparation and deployment of perspective plan
- Institutional strategic goals setting
- Well defined Quality policy
- Institutional performance and benchmarking
- 6.2 Ensuring good governance and leadership development by establishing transparent, fair and caccountable systems
- Update organization structure for smooth decision making processes.
- Service conduct rules and necessary policy/regulation/ guidelines formulation for efficient and effective working of various committees
- Update Grievance Redressal mechanism for both staff and students.
- Establishing fair and transparent performance appraisal system
- Leadership development through decentralization
- 6.3 Financial Planning and resource mobilization
- Budget formulation and monitoring expenses as per planning
- Identification of sources of finance and their effective utilization.
- Timely Periodic Audit (Internal /External)

6.4 Implementing and monitoring the Quality Management Systems

- Establish formal mechanism for quality assurance and monitor performance
- Establishing internal audit committee for regulatory compliance

- Performance Audit of the departments
- Empowerment of teaching and administrative staff through professional development activities.

### 7. Institutional Values and Best Practices

- 7.1 Initiatives for Gender and Social Equity
- Sensitization of students and staff for gender and social equality.
- Conducting awareness camps
- 7.2 Promotion of environmental consciousness and sustainability
- Promote awareness for environmental consciousness and sustainability.
- Explore & provide support for the execution of projects
- Green Audit
- 7.3 Initiatives for enrichment of human values and conscience of ethics
- Sensitization of students for human values and professional ethics.
- Ensure 100% students provided education through courses of
  - Human Values
  - Environment Studies
  - ✤ Ethics

7.4 Promotion of holistic eco system for global competencies.

- Promoting culture of excellence among students and faculty.
- Explore possibilities for Twinning programmes with leading universities abroad

#### LONG-TERM PLAN (July 2018 to June 2025)

#### **1.** Curricular Aspects

- Based on survey and success of pilot projects introduction of new programs.
- Identification of market opportunities to support entrepreneurial acumen and excellence.
- Identification of industries to start joint academic programs to address national/global demands.
- Blending skill, entrepreneurship and capacity building in curricular aspects.

### 2. Teaching-Learning and Evaluation

- Refinement and progression in enhancing student enrolment.
- Student centric academic environment.
- Strengthening teaching pedagogies in the light of implementation of NEP.
- Reformation through analysis of evaluation processes and measurement of learning outcomes.
- Continuous refinement in teaching learning process based on rigorous analysis of feedback.
- Training students in generic and life skills to enhance employability.

#### 3. Research, Innovations and Extension

- Augmentation and promotion of societal research.
- Augmentation and promotion of industrial research.
- Development of an Innovation Ecosystem and incubation/start-up activities.
- Establishment of Centers of Excellence (COEs).
- Creation of community responsive campus.

#### 4. Infrastructure and Learning Resources

- Creation of modernized physical facilities at campus.
- Creation of state-of-the-art technical facilities for teaching, research and outreach activities.
- Creation of e-resources and extension for learning horizon.

#### 5. Student Support and Progression

- Provision for special students support system.
- Promoting competitiveness and research aptitude among undergraduate and postgraduate students.
- Enrichment of student centric activities.
- Strengthening career counseling and placement activities.

### 6. Governance, Leadership and Management

- Creation of brand equity model in higher education.
- Promotion of quality culture through modern learning technologies and delivery mechanism.
- Inclusive Management and developing a sense of ownership and pride among stakeholders.

### 7. Institutional Values and Best Practices

- Practicing initiatives of gender and social equity, social awareness for empowerment of women and socially disadvantaged groups.
- Practicing environmental consciousness and sustainability initiatives for ensuring clean and pollution free environment.
- Practicing human values and professional ethics initiatives for creation of universal values and integrity among all stake-holders of the University.
- Inculcating a culture of excellence among students and faculty.
- Developing holistic eco-system for global competencies among youth to face challenges of new economy.

### XV. PROPOSED PROGRAMS DURING THE SESSION 2022-23

**Proposed Faculties/Departments in 2022-23** 

- Faculty of Humanities and Liberal Arts
  - ✓ BA Liberal Education
  - ✓ B.Sc. Liberal Education
- Department of Allied Health Sciences
  - ✓ B.Sc. Advance Care Paramedics
  - ✓ B.Sc. Dialysis Therapy Technology
  - ✓ BA Community Health Services
- Department of Library and Information Science
  - ✓ Diploma
  - ✓ Degree
  - ✓ PG
- Department of Engineering & Technology
  - ✓ B. Tech. Agriculture Engineering
- Department of Architecture, Planning & Design
  - ✓ B. Des. (Interior Design)
- Department of Management
  - ✓ MBA in Agri Business
  - ✓ MBA in Sales Advisory and Digital Marketing
  - ✓ MBA in Applied HR Management
  - ✓ MBA in Financial services and Investment Banking
  - ✓ MBA in Supply Chain and Operation Management
- Department of Agriculture
  - ✓ B.Sc. Agribusiness
- Ph.D. in
  - ✓ Agriculture
  - ✓ Education
  - ✓ Pharmacy
  - ✓ Physiotherapy