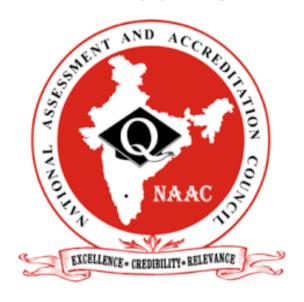


#### **WELCOMES**



**NAAC Peer Team** 

16-18 June 2025

**Prof. Raghuvir Singh**Vice Chancellor, K.R. Mangalam University

## **Presentation Structure**



# PART 1

K.R. Mangalam
University
as on date:
An overview

# PART 2

Assessment Period (2018-23):
An eco-system & its impacts

## University Today: An overview



K.R. Mangalam University

Our Legacy & Current Status Our Education Philosophy, Curriculum & Learning Experience Research, Innovation & **Extension Activities** Learning Resources & **Facilities** Governance, Finance & **Human Resources** 

## **Our Legacy**



- 70 years old established & reputed Education Group in Delhi & NCR with 12 CBSE (10+ 2) Schools since 1953 (K.R. Mangalam Summer Fields School)
- Education at Grassroot Level
- Education for Employability
- State of the Art Facilities for Education
- Technology Driven Processes
- Focus on Innovation

## **KRMU: An Overview**

K.R. Mangalam University

State Private University Established under Haryana State Private University Act 08 of 2013

Empowered to Award Degrees u/s 2(f) of UGC Act 1956

## Regulatory Approvals



#### **UGC**

Recognized by University Grants Commission (UGC) under section 2(f) of UGC Act, 1956, an apex body of the Govt. of India

#### **HSCP**

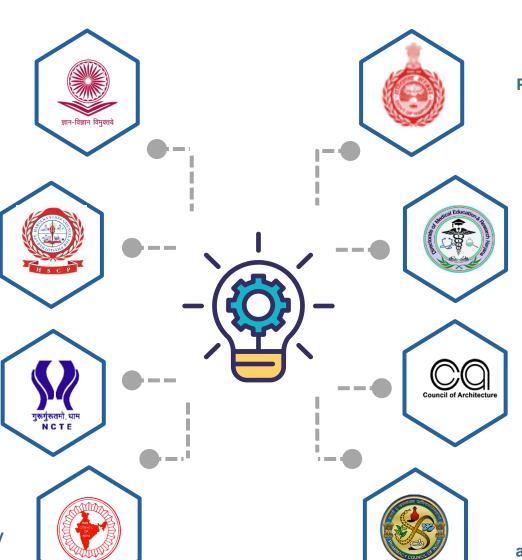
Physiotherapy Programmes approved by Haryana State Council (HSCP)

#### **NCTE**

Education Programmes approved by National Council of Teacher Education (NCTE)

#### BCI

Law Programmes approved by Bar Council of India (BCI)



## Haryana Govt.

Established under Haryana Private Universities Act 2006 (Amended Act 08 of 2013)

#### **DMER**

Programmes approved by Department of Medical Education and Research (DMER)

#### COA

Architecture Program approved by Council of Architecture (COA)

#### **PCI**

Pharmacy Programmes approved by Pharmacy Council of India (PCI)

## Membership of Associations & Professional Bodies





Association of Indian Universities

#### **AIMA**

All India Management Association

#### **CSI**

**Computer Society of India** 

#### **INFLIBNET**

**Information and Library Network** 



#### **ACU**

Association of Commonwealth Universities

#### **ASSOCHAM**

Associated Chambers of Commerce and Industry of India

#### CII

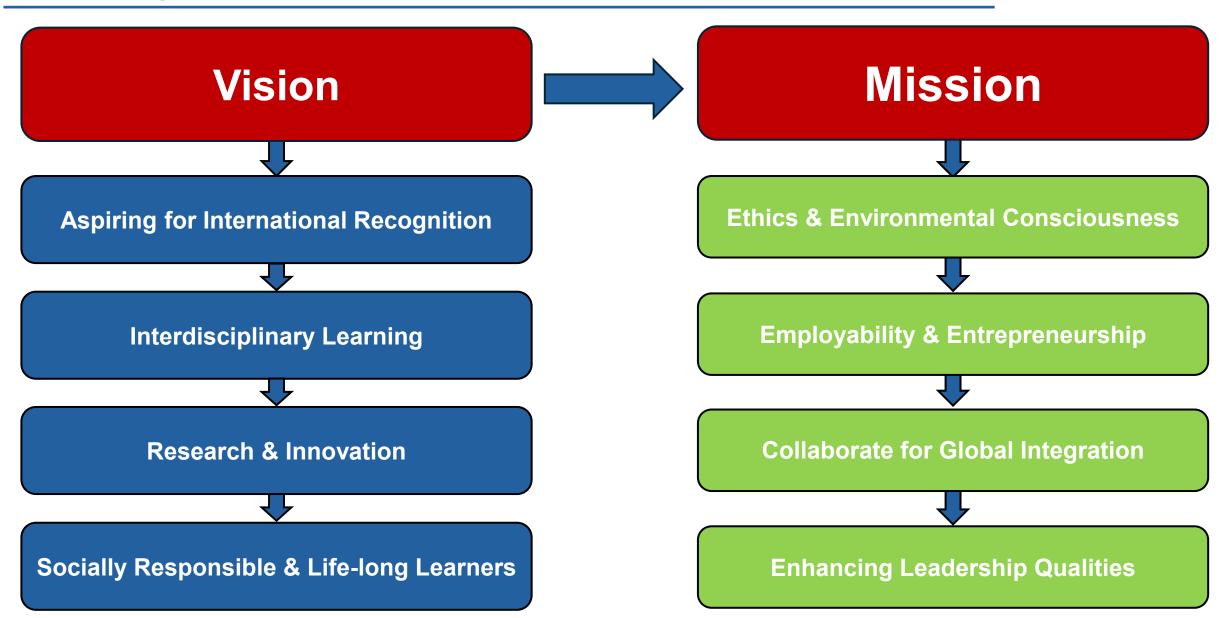
The Confederation of Indian Industry

#### **FICCI**

Federation of Indian Chambers of Commerce and Industry

## **Strategic Intent**





## **Core Values**





## **Eco-Friendly Campus**



26 Acres+ Lush Green
Campus with more
than 3000 Trees and
Plants

O2 Solar Panel with 310 KW

03 73 CNG Buses

04 In-House Nursery



Water
Conservation: 17
Rainwater
Harvesting Pits

100% single use
Plastic Free
Campus

3 Lakh Litres
Capacity of STP
for plants irrigation
is in progress

Carbon Footprint of 1.66
Tonnes CO<sub>2</sub>e per person
which is much lower than
India & global average

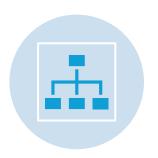
## **Technology Driven Campus**







**OPERATIONS** 



**ADMINISTRATION** 



**EXAMINATION** 



**LIBRARY OPERATIONS** 



SECURITY & MONITORING



COMMUNICATION



**FEE COLLECTION** 



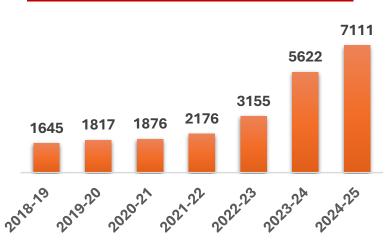
**HR FUNCTIONS** 

## University Growth

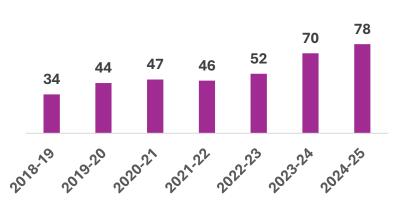


- School of Engineering and Technology
- School of Management & Commerce
- School of Legal Studies
- 4 School of Medical & Allied Sciences
- School of Physiotherapy and Rehabilitation Sciences
- 6 School of Humanities
- 7 School of Architecture & Design
- 8 School of Basic & Applied Sciences
- 9 School of Journalism & Mass Communication
- 10 School of Education
- 11 School of Agricultural Sciences
  - School of Hotel Management & Catering
    Technology

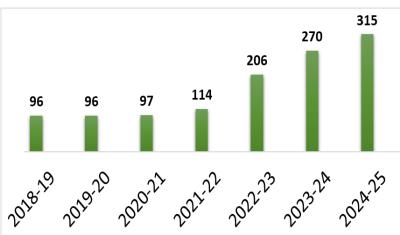
# No. of Students (Diploma + UG+ PG)



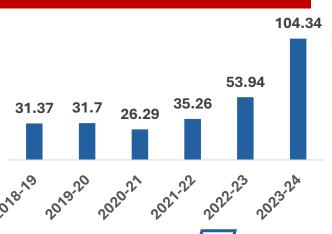
## **No. of Programmes**



#### **No. of Faculty Members**



#### Revenue in Cr



## **Our Physical Resources and Learning Facilities**



26+

**Acres** 

Campus Area in Acres

10.68

Lacs

Built-up Area in square feet

124

**Classrooms** 

101

**Laboratories / Studios** 

1GBPS

Internet Facility

1300

**Hostel Seats** 

184

**Non-Teaching Staff** 

1702

**Computers** 

**70** 

**Printers** 

185

**Smartboard & Projectors** 

18

**Playing Fields** 

06

**Centres of Excellence** 

**13** 

**Clubs and Societies** 

45189

Books

73532

E-Books (Knimbus)

## ■ NEP-20 Implementation

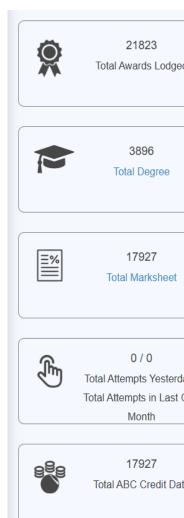


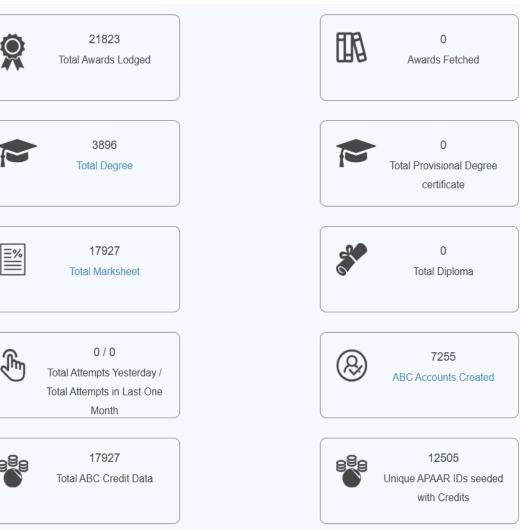
#### University has Implemented NEP-2020

#### **Key Elements:**

- Multi- Disciplinary & Enrichment
- Multi Entry–Multi Exit
- Major–Minor Courses & Technology Integration
- AEC, SEC, Open Electives, VAC, MOOC & IKS Courses
- 4 Year Honors/Honors with Research Programmes
- Academic Bank of Credit (ABC)
- Focus on Student-Centric Learning & Industry Focus
- Internships
- Entrepreneurship, Employability & Skill Development
- Accessibility (Scholarships)

## Academic Bank of Credit





## Research, Innovation & Extension



13.3

Avg. Citation Index (Scopus: Journal Articles)

**47** 

**15** 

125

**357** 

H-index (Scopus)

Ph.D. Disciplines

Ph.D. Awarded

Ongoing Ph.D.

214

**Extension Activities** 

22+11

incubated startups

Incubated & Pre-

3778

**Publications** 

34

Consultancies

2.34 Cr

Consultancy Revenue
Generated

## Patents

. 0.00	
Patents Awarded	34
Patents Published	254

Book & Chapter Publication

Books	701
Book Chapters	1867

Journal & Conference
Publication

Journal Articles	1019
Conference Proceeding	191

**MOUs** 

National	179
International	29

Rs. 7.33 Crore

Funded
Projects (Govt.
+ Non- Govt.)

Rs. 1.59 Crore

32 Seed Grant Projects

## Star Researchers of KRMU







H-Index: 24 Citations: 1696 Publications: 126

#### Dr. Chandra Mohan Assoc. Professor - SBAS



H-Index: 21 Citations: 1405 Publications: 150

#### Dr. Prabhakar Bhandari Asst. Professor - SOET



H-Index: 21 Citations: 1405 Publications: 150

Dr. Mahipal Singh Assoc. Professor - SBAS



H-Index: 15
Citations: 1196
Publications: 117

Dr. Jagannath Jana Asst. Professor - SBAS



H-Index: 14 Citations: 362 Publications: 31

#### Dr. Rupesh K. Tipu Asst. Professor - SOET



H-Index: 12 Citations: 337 Publications: 37

#### Dr. Hema Chaudhary Professor & Dean - SMAS



H-Index: 10 Citations: 963 Publications: 23

Dr. Rajni Gautam Asst. Professor - SBAS



H-Index: 10 Citations: 385 Publications: 33

Dr. Saroj Verma Assoc. Professor - SOAS



H-Index: 19 Citations: 227 Publications: 23

Dr. Aman Jatain Professor - SOET



H-Index: 9 Citations: 327 Publications: 35

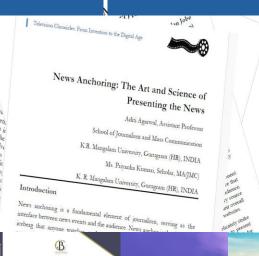
## Glimpses of Our Students' Achievements



#### Research

#### **Total student publications - 290**

SOET	38	SBAS	21
SOMC	56	SOLS	42
SOED	39	SMAS	12
SJMC	36	SOAD	05
SOHS	24	SPRS	17





THE GLORY

RAINBOW

TZAR QUETZALCOAT AYUSH SINGH



#### Cultural

#### Total awards (cultural + sports) by students - 538



'Avantra Band' Won **Gold** in Solo Singing and **Silver** in Battle of Bands Competition at at Lingayas Vidyapeeth, Oct' 2024



SJMC students won group dance at JECRC, Jaipur, 2022



Duet Dance performance winners at AIIMS fest - Pulse 2022



## Rudrika (B.A.) 2024-28 Indian Boxing Champion

- **Silver** at the Asian Championship 2021 (Dubai, 75kg)

**Sports** 

- **Gold** at the Asian Championship 2022 (Jordan, 75kg)
- **Silver** at the World Cup 2024 (Montenegro, 75kg)
- **Silver** at the Asian Youth Championship 2024 (Kazakhstan, 75kg)



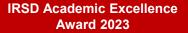
Ms. Sejal Mittal, BCA (Al/DS) 2022-25 Silver medal at the 22nd World Traditional Karate Championship in Villa Do Conde, Portugal (Oct' 2024).

## University Awards & Recognitions



Category	No. of Awards
Academic/Education Excellence Award	6
Award for Research Promotion	2
Award for Promoting Innovation	3
Best Institute Award	1
Contribution in Digital India	2
Award for OBE	1
Fastest Growing Institute	2
Youth Civic Engagement Award	1
Best Engineering Institute	3
Best Business School Award	2
Award for Legal Studies	1
Best Institute for Placement	1
Industry Connect Award	2
Best Institute for Technology Integration	1
Total	28







OBE Ranking with Gold
Band Grade



Industry Integration
Awards-2020



CEGR 2019 AWARD



3-star rating Institute's Innovation Cell (IIC)



Ranked No. 9th in BW Legal World Awards

# आत्मिनिर्भर ккми



## आत्मनिर्भर KRMU (Practicing Self Reliance)

#### **Furniture Making**







**Workshop for Transport Maintenance** 

**Arboriculture** 

## Unnat Bharat Abhiyan



- KRMU is a Participating Institute (PI) under **Unnat Bharat Abhiyan (UBA) 1.0 & 2.0** under GOI.
- Received amount of Rs.50,000 for household and village survey in 2019 for five villages: Abhaypur, Lakhuwas, Kharonda, Kherla, Ghanghola.
- **UBA Cell-KRMU Activities:** Social Welfare Activities, Women Empowerment, Extension Activities, Outreach Programmes, Legal Awareness.





**Teaching-Learning School Programme** 



Legal Awareness Award



Appreciation Letter to NSS & UBA Coordinator



'Beti Bachao, Beti Padhao' Nukkad Natak





**Health and Sports Activities in School** 

## **Activities in Adopted Villages: 96**















**Blood Donation Camp** 



Awareness of Stubble Burning in Lukhuwas Village

## Social Upliftment Projects & Activities



KRMU-KEIC STI HUB, Sohna, Gurugram, Haryana

**Amount: 1.56 Crore (DST-SEED)** 











Strings of Resilience: Exploring the Socio-Economic-Cultural Significance of Puppetry in the Northern Region of India for Kathputli Community

**Amount: 20.38 Lakhs (ICSSR)** 









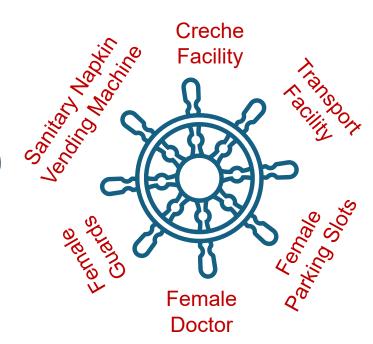




## **Breaking the Glass Ceiling: Women Empowerment**









Dean Academics 9 Deans





Director IQAC

Dean Student Welfare





Dean Research Director Admissions





Director CDC

Director International Relations



65% Female Faculty
Members

74% Female in Leadership Positions



Female Security Guards

Chairperson KEIC





## **International Exposure**



# Prominent Universities where students have visited:

- 1. Cardiff Metropolitan University, U.K. (June-July 2017)
- 2. Cardiff Metropolitan University, U.K. (July 2018)
- University of the West of England, Bristol & Bristol Business School (July 2019)
- 4. University of Portsmouth (August 2023)
- Middlesex University, London- Dubai Campus, (November 2024)

No. of Students visited Foreign University Campuses	59
No. of MoU's with Foreign Universities	09
No. of Foreign professors visited for guest lectures	14
Prominent Partner Foreign Universities	05
Scheduled for visit in University of East Anglia, Norwich, UK	15



Immersion Program at Middlesex University – UK, Dubai Campus Nov' 2024



MoU Signing with George Mason University, USA



Guest Lectures by Foreign Faculties



## Industry Focused Programmes (through Collaborations)



#### **Offering 17 Programmes**

#### **Industry Academia Partners**







**Workshop on Interaction Design** 















**Industrial Visit to Grant Thornton** 





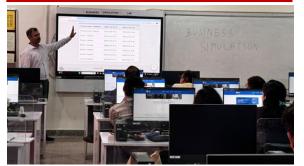




#### **Industry Institute Partnership IBM Sponsored Lab**



**Industry Institute Partnership Cesim Sponsored Lab** 



## **SIEMENS**





#### Areas

AI / ML

UX / UI

Full Stack Development

Entrepreneurship

Logistics and Supply Chain Management

**Digital Marketing** 

Game Design and Animation

International Accounting and **Finance** 

**Business** Intelligence and **Analytics** 

## Student Interactions with Top Professionals & Academicians





Dr. Lawrence Wasserman, Founder, Fortech International Ltd, USA

Principles of Managing Innovation in Your Organization



S.K Varshney Adviser/ Scientist G, DST

The Training Role of Research and Innovations in Engineering



Prof. B. Chandra, Adjunct Professor, IIT Delhi

Applications of Data Science



Prof. P.S Grover, Director, Delhi University

Harnessing Artificial Intelligence for Multidisciplinary Research and Social Good



Hon'ble Justice U. U. Lalit Former Chief Justice of India

Special Lecture in Motilal Nehru Lecture Series



Dr. S.S. Agarwal, Director-General KIIT

Natural Language Processing



Mr. Piyush Pandey & Mr. Praveen Kumar, CEO InteNexus Techintelliverse Pvt. Ltd

Training Program on Cloud and Network Security Fundamentals



Mr. Umesh Dhande, Director and Founder of Unacademy

Seminar on Aspire to Crack Gate/GRE/Campus placement



Mr. Shivam Mehra, MAKO Product Specialist, Stryker

Process of Innovation Development and Technology Readiness Level and Commercialization of Lab Technologies

& Tech Transfer



Dr. Usha Jagannathan, Director for Al Products, IEEE, USA

Process of Innovation Ethical and Sustainable Al

## Top Alumni

# K.R. MANGALAM UNIVERSITY THE COMPLETE WORLD OF EDUCATION

#### STAR ALUMNI OF K.R. MANGALAM UNIVERSITY



Nishi Jindal
Civil Judge/Metropolitan
Magistrate
Batch of 2023



Dr. Navjot S. Khurana Chief Manager(Law), GAIL(India) LTD, New Delhi Batch of 2021



Darshit Raghav
Product Engineer
Debcor Engineering
B.Sc. (CS) Batch of 2022



Samika Rathore Producer/Anchor, India Ahead Hindi BA(J&MC) Batch of 2022

## STUDENTS FOR HIGHER EDUCATION



Parinika Arora
Bachelor of Arts(H)
Psychology, Batch 2024
Pursuing MSc. in Mental
Health at University of
Birmingham, UK



Ar. Zuren Kikon
B.Arch., Batch 2020,
Master of Landscape
Architecture from
University of
Pennsylvania,
USA (Ivy league)



Tanmaya Jha
BBA.LL.B (Hons),
Batch 2023
LL.M from the
University of Edinburgh



Shourya Tyagi
Software Development
Engineer,
AutoDesk
B.Tech (CSE AI/ML)
Batch of 2025



Anukriti
Consultant and
Research,
FICCI, Niti Ayog
BA(Eco) Batch of 2019



Lokesh Jain
Software Engineer
Star Health Insurance
MCA Batch of 2024



**Pravina Srivastava**Assistant Producer, Asian
News International (ANI)
BA(J&MC) Batch of 2023



Manoj Kumar B.Sc. (H) Chemistry, 2018 M.Sc. Chemistry 2020 Pursuing Ph.D., Ruhr

University, Bokhum, Germany



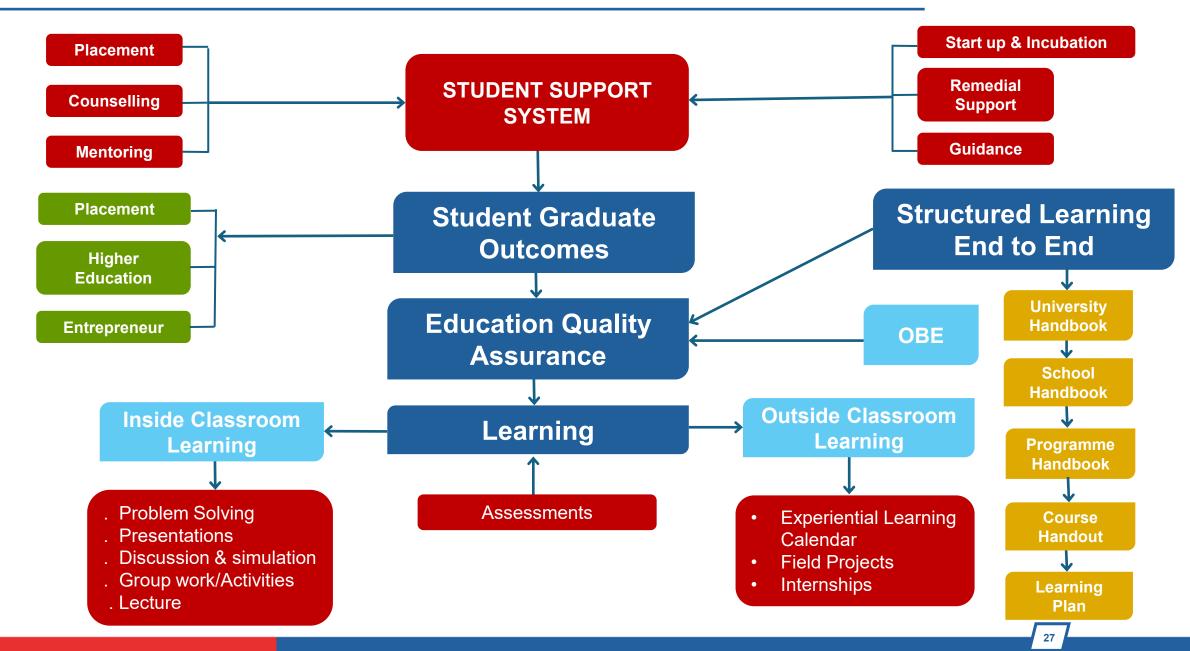
Raghav Gupta
B.Tech, Batch 2020
M.Sc. Data Science at
Cardiff Metropolitan
University, UK.



Diksha Boken
B.Sc. (H) Chemistry,
Batch 2020
Masters of Public
Administration in Env.
Science & Policy,
Columbia University, New
York

## Structured Learning & Life cycle at KRMU







# Part II

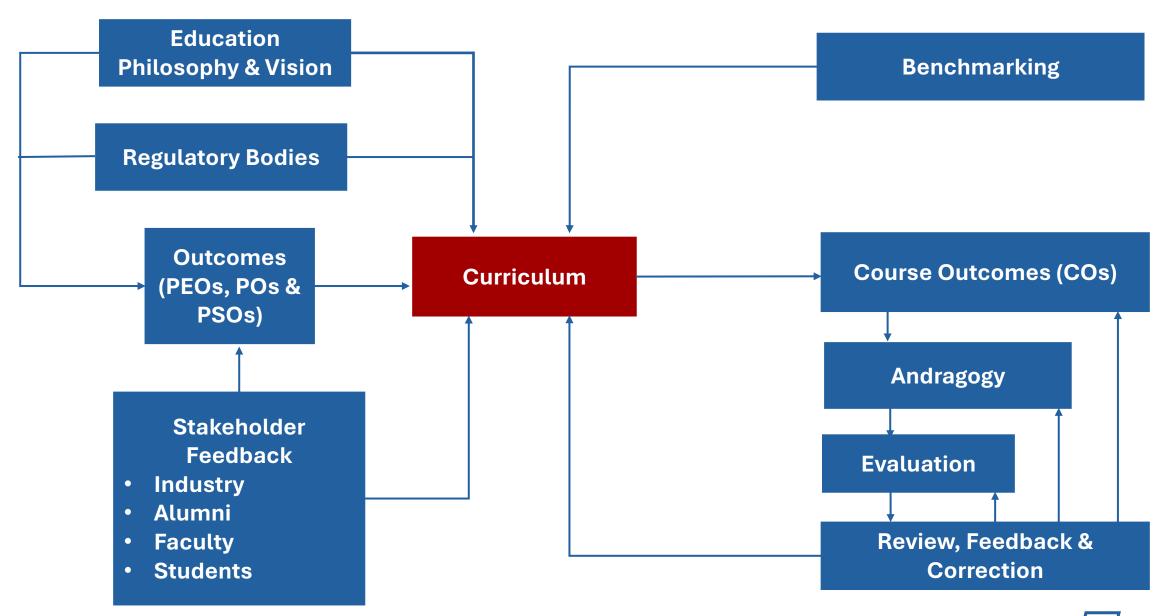
# **Assessment Period**



# I. CURRICULAR ASPECTS

## **Teaching and Learning Process**





## 1. Curriculum Design & Development



Feedback	Development Needs at	Curricular Aspects
To Identify Needs	Local	Internships, Field Projects, Architectural Design, Extension Activities, Agriculture, Education, Hotel Management, Entrepreneurship etc.
<ul> <li>Student</li> </ul>	Regional	Internships, Field Projects, Agriculture, Education, Hotel Management (Local Cuisine), Entrepreneurship etc.
<ul><li>Teacher</li><li>Alumni</li><li>Industry</li></ul>	National	Legal Framework, Macro Economics, & Indian Economy, IKS, AI, Robotics, Cyber Security, Entrepreneurship, Business Environment, Indian Architecture, Indian Financial System etc.
• Parent	Global	AI & ML, International Marketing, International Business, Global Business Environment, Continental Cuisines, Data Science, Cyber Security, Global Financial System & Institution, Foreign Exchange, International Media, Cross Cultural Communication etc.





Development Neds at	Program Outcomes	Course Code	Course Outcomes
Local	Problem analyzing & Solving	INTRODCUTION TO PSYCHOLOGY (SHPS131A)	Apply theory to practice using problem solving technique and data analysis
	Communication & Social interaction	COMMUNICATION SKILLS (UCCS155A)	Understanding the basics of written and oral communication skills
Regional	Social Interaction & Effective Communication	PERSONALITY DEVELOPMENT AND SOFT SKILLS (SMMC217A)	Create a basic awareness about the significance of soft skills in professional and inter-personal communications
Regional	Working in Team	SOFT SKILLS (SHEL372A)	Contributing to team work meaningfully and leading a team when necessary
National	Project Management & Finance	COST MANAGEMENT OF ENGINEERING PROJECTS (ETMC677A)	Identify relevant information for decision making purposes to produce financial analyses for a range of decisions such as product-mix, pricing, outsourcing and special orders.
	Environment & sustainability	ENVIRONMENTAL STUDIES (UCES125A)	Comprehending and practicing environmental issues
Global	Design Solutions for complex problems	DATA STRUCTURES AND ALGORITHMS (ETCA802A)	Demonstrate the ability to analyze, design, apply and use data structures and algorithms to solve engineering problems and evaluate their solutions.
	Modern Technology Usage	INTRODUCTION TO INTELLIGENT SYSTEMS (ETCS609A)	Applying artificial intelligence techniques to solve different problems

## 2. Focus of Programmes on Employability / Entrepreneurship / Skill Development



Focus On	Relevant Programmes
Employability	Hotel Management, M.B.A., B.Tech (Al/ML/Data Science/Cyber Security/Full Stack Development/UX-UI), B.Sc. (Cyber Security and Data Science), B.Des., B.Sc. (ID), B.Des. (Game Design and Animation), LL.B., LL.M., D.Pharm., B.P.T., B.A.(JMC), B.Ed., B.El.Ed., M.A. (Applied Psychology), B.Sc.(Forensic Sciences) etc.
Entrepreneurship	B.B.A. (Entrepreneurship)
Skill Development	All programmes have cognitive skills & affective skills. Psychomotor skills for programmes having labs, field projects, real life problem solving and internships
Course Revision	To stay contemporary in skills and employability, the courses of such programmes are revised through Feedback Mechanism, BOS and Academic Council from time to time

## **3. Curriculum Enrichment**



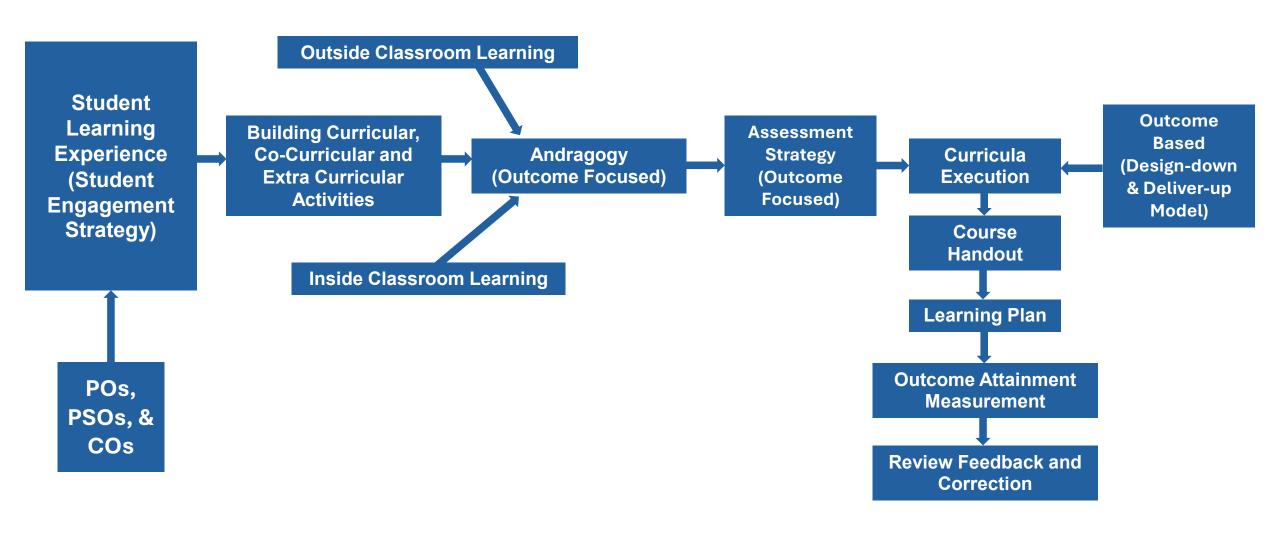
Cross Cutting Issues	Example of Courses Mapped with
Professional Ethics	Professional Ethics, Business Communication
Gender	Gender, Media & Society, Gender Economics, Women's Writing, Feministic Approach to Counselling
Human Values	International Human Rights, Citizenship in a Globalising World, Your Laws, Your Rights, Human Rights, International Humanitarian & Refugee Law
<b>Environment &amp; Sustainability</b>	Environmental Studies, Disaster Management
Value Added Courses	Gandhian Philosophy, Yoga for Wellness, Ayurveda & Nutrition, Self Development, Green Marketing
IKS Courses	Yoga & Meditation, Natural Farming, Introduction to Indian Classical Vocal Music
Co-Curricular Courses	Courses on Art, Music, Drama, Social Work etc.
Health & Wellness	Yoga, Health Psychology, Counselling, Community Mental Health, Disability and Rehabilitation
Innovation	Chasing the Rainbow: The Entrepreneurial Streak, Entrepreneurial Operations: Launching a Startup
Digital Technology	Artificial Intelligence, Digital Marketing, Data Science, Social Media Marketing, Web Design, Data Analytics, App Development, Mobile Journalism, Digital Photography
SDG	Aligned across various social connect activities, field visits, seminars and conferences, guest lectures and the faculty activities such as research, projects, book and book chapter publications are aligned with SDGs.
NEP-2020	The salient features of NEP-2020 are implemented across all relevant programmes



# II. TEACHING, LEARNING AND EVALUATION

## **Teaching Learning Experience: Outcome Driven**





## 2. Differential Learning



## Diverse learning community from 25+ States & UTs in India

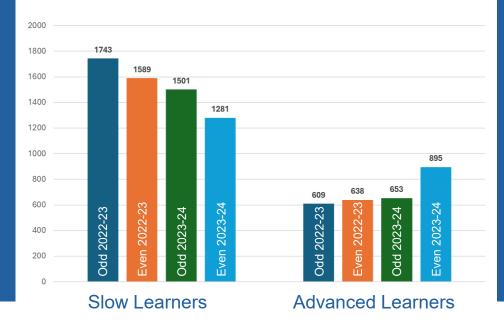
## Focus on Holistic Development and Inclusive Education

#### **Slow Learners**

≤ 55% in Assessments

- Remedial Classes
- Guided Mentorship
- Extended Lab Sessions
- Peer-Assisted Learning
- Assignments for more practice
- Simplified Notes
- Personalized Counselling
- Regular Performance Assessments
- Rewarding Efforts

# Formative Assessments and Mid-Term Examination



## **Advanced Learners**

≥ 80% in Assessments

- Collaborative Research Initiatives
- Global Exchange Programmes
- Competitive Exam Preparation Support
- Conference Participation Opportunities
- Industry-Linked Live Projects
- Event Leadership Roles
- Participation in co-curricular activities

# **2.(A)** Impact of Differential Learning



Student Name	Programme	1st Year CGPA	2nd Year CGPA	3rd Year CGPA	4th Year CGPA	5th Year CGPA	Company Placed
Ronak Gupta	Bachelor of Technology in Computer Science and Engineering	5.23	5.57	5.55	6.02	NA	Vita Excel Pvt. Ltd.
Shrey Bhardwaj	Bachelor of Technology in Computer Science and Engineering	5.41	5.16	5.67	6.29	NA	3E Digital Solutions
Nikhil Saini	Bachelor of Computer Applications	4.71	5.64	6.06	NA	NA	Tech Pratish Software Solutions
Chanderkanta	Bachelor of Science (Honours) in Physics	5.48	6.2	6.41	NA	NA	JK Tech Imagine the Future
Sahil Thakur	Bachelor of Arts (Journalism & Mass Communication)	5.43	6.03	6.11	NA	NA	Saral Bharat News
Rahul	Bachelor of Pharmacy	5.41	5.76	5.74	6.05	NA	Kusum Healthcare
Ansh Gandhi	Bachelor of Business Administration	5.14	5.66	5.88	NA	NA	Home Box India
Aadil Khan	Master of Business Administration	5.34	5.89	NA	NA	NA	Manpower Group Services India Pvt. Ltd.
Surya Pratap Singh Chauhan	Bachelor of Arts Bachelor of Law (Honours)	5.08	5.15	5.23	5.45	5.84	Elite Landbase Private Limited

## 3. Student Centric Methods used in Learning



## **Experiential Learning**

- Workshops
- Internships
- Hackathon/Ideathon
- Simulation and Case-Based
- Lab Experiments
- Studio Projects



Hackathon 2.0

Internship in Hospital



Visit to Nehru Planetarium



Teaching School Students

## **Problem Solving**

- Case Studies
- Data Analysis
- Dissertation
- Projects (on SDGs, Design, Evidence Based etc.)



Awareness on E-Devices



Awareness on Menstrual
Hygiene



Gender Literacy



Solving Local Agricultural Issues

## **Participative Learning**

- Group Discussions
- Brainstorming
- Seminars/ Conferences
- Competitions
- Team Projects



Seminar on Technology Day



Architecture Project



Group
Discussions



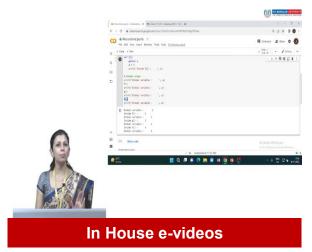
Group Farming Activity

## 3.(C) ICT- Enabled Tools

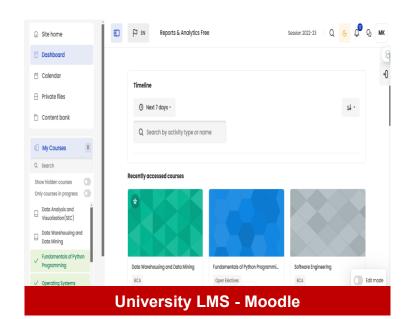


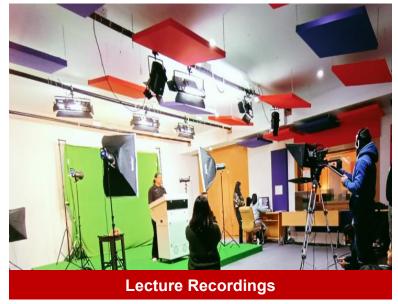














## ■ 3.2 Mentor-Mentee Program



Academic Guidance

Transfer of Knowledge

**Motivation** 

Progress Tracking

**Emotional Support** 

Ratio
1 Mentor: 15 Mentees

- Each student is assigned a mentor
- Mentor-mentee interactions are scheduled for the 6th period on the 2nd and 4th Tuesdays of every month
- University Student Mentoring Committee:
  - Includes representatives from all schools
  - Oversees audit processes
  - Submission of 'Action Taken Reports' to respective deans

Research Support

Career Counselling

**Improvement Suggestions** 

Extra-Curricular Participation

THE CHANGALAN UNIVERSITY
THE CHANGALAN UNIVERS

Allocation of Mentors to Meetings

Attendance/ Marks Updates

Discussion on Issues

Suggestions for Betterment

## 6. POs/PSOs/COs Formulation and Attainment Calculation Process

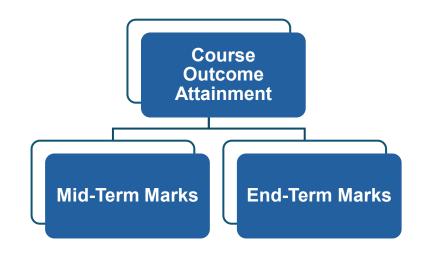




3-5 Program Educational Objectives

6-12 Program Outcomes + 3-8 Program Specific Outcomes

3-5 Course Outcomes Per Course



Mid-Term & End-Term Marks for Attainment

Calculate COs Attainment Calculate POs/PSOs Attainment



# 6(A). Calculation of CO-PO Attainment

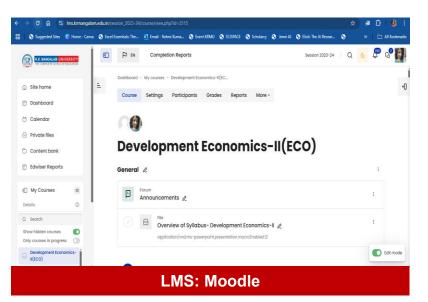


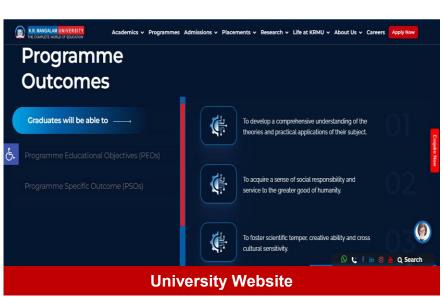
				20.44	CO- PO Articulation Matrix															
Course Code	Course Name	Course Outcom		CO Attainment Percentage	Attainment Level	Course Code	со	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
		CO1		100.00%	3		CO1	2	-	3	3	2	2	1	1	3	2	1	3	1
	Entrepreneurial -	CO2		97.37%	3	SMMC905A	CO2	2	3	3	2	2	1	1	2	1	1	2	1	2
SMMC905A	Finance	CO3		42.11%	1		СОЗ	-	2	3	3	3	2	1	1	1	3	1	2	3
				73.66%	-		CO4	-	3	2	3	2	3	1	1	1	1	1	1	1
		CO4			2		CO1	1	2	2	1	1	1	2	2	1	3	3	2	2
		CO1		95.84%	3		CO2	3	1	1		3	3	2	3	3		1	1	1
SMMC966A	Project	CO2		96.34%	3	SMMC966	A CO3	3	3	3	2	2	2	1	1	1	1	1		2
	Management	CO3		100.00%	3		CO4	_	2	2	1	1		1	2	1		1	2	1
		CO4		83.33%	3		CO5	_	2	3	3	2	2	2	2	2	2	3	3	
	Contemporary -	CO1		59.30%	1		CO1	2	1	2	1	2	3		3	3	2	3	1	1
CMMCCCCA	Issues in	CO2		88.38%	3	SMMC802A	CO2	2	3	3	2	3	2	2	3	2	3	2	3	3
SMMC802A	Strategic	CO3		95.35%	3		CO3	_	3	3	3	3	3	1	3	2	1	1	3	3
	Management -	CO4		90.70%	3		CO4	_	3	3	2	3	0	1	3	2	3	3	2	3
		CO1		94.74%	3		CO1	2	3	2	2	3	1	3	2	3	1	1	2	3
CMM40074 A	Behavioural	CO2		73.69%	2	1	CO2	1	3	2	2	3	1	2	3	3	3	2	1	2
SMMC871A	Finance	CO3		52.63%	1	SMMC871	CO3	-	3	2	2	2	2	3	3	1	2	3	2	2
		CO4		47.37%	1		CO4	2	3	1	3	3	1	3	3	2	2	1	1	1
MBA																				
MDA	Courses /P	Os	PO1	PO2	PO3 PO	04 PO5	PO6	PO7	F	<b>8</b> 0°	PO	<b>D9</b>	PC	)10	Р	SO1	P	<b>PSO2</b>	PS	SO3
	SMMC905	A	1.67	2.17	2.08 2.	00 1.58	1.42	0.75	1	.00	1.:	25	1.	17		1.00		1.33	1	.17
	SMMC966		2.25			33 1.75		1.50		.00		50		00		1.50		1.67		.50
	SMMC802		1.67			92 2.33		1.25		3.00		75		92		1.75		2.08		.33
	SMMC871		1.00	1.75		25 1.42		1.08		.75		50		50		1.08		0.92		.92
	PO ATTAINE	D	1.65	2.06	1.94 1.	63 1.77	1.50	1.15	1	.94	1.	50	1.	65		1.33		1.50	1	.48

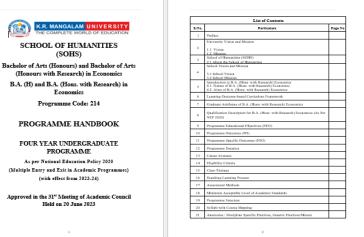
## 6(B). Public Dissemination of Learning Outcomes



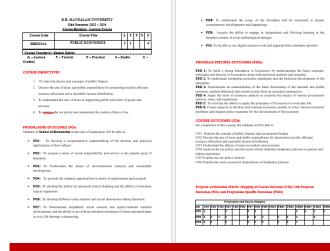
- University Website
- Discussed during Student Induction Program
- LMS: Serosoft, Moodle
- Display in School Gallery
- Programme Handbook
- Course Handouts and Session Plan







#### **Programme Handbook**



**Course Handouts** 



# III. RESEARCH, INNOVATION AND EXTENSION

## Research, Innovation & Extension Eco-System



#### **Facilities**

- Research Policy
- Research Incentives
- Research Facilities
- IPR Policy
- IPR Cell
- Consultancy Policy
- Calendar for Extension
   Activities
- Leaves
- Trainings
- Appraisal Policy

## **University Support**

- Total Research Incentives
   Rs. 53.53/- Lakhs
- IPR Cell Guidance & Support (Incentives) -Rs. 7.38/- Lakhs
- Appraisal & Increment

#### **Outcomes**

- Total Publications 2114
- Total Patents 125 (26)
- Total Projects
  - (a) Govt. Funded Rs. 16.5 Lakhs
  - (b) Non-Govt. Funded Rs. 523.6 Lakhs
- Consultancy Value Rs. 2.32 Crore
- Seed Grant Rs. 117.5 Lakhs

Policies related to Research and Innovation : Research Policy Hyperlink

established by KRMU to promote research and innovation ecosystem, available on university website.

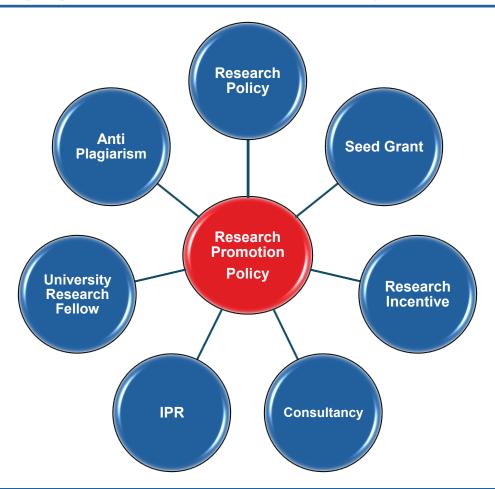
# **1.** Up dation of Research Facilities



Research Facility	Assessment Year (2018-23)	Current Status (2023-24 onwards)
Research Labs	School Specific Research Lab with Basic Facilities including CIF (SMAS), and Engineering Kitchen	School Specific Research Lab with Upgraded Facilities, Advance Instrument inclusion in CIF (Pan University), Research Centre
Central Instrumentation Facility (CIF)	Before 2023-24, CIF had the following instruments: Double Beam UV-visible Spectrometer, High Performance Liquid Chromatography, Refrigerated Centrifuge, Viscometer, Hot Air Oven, Rheometer, Dissolution Apparatus, etc.	Transform Infrared Spectrometer), UV-VIS (Double
Software for Data Analysis	Sigma Plot	IBM SPSS Statistics, GNU Octave, TeXstudio, Python, LAMP, Sigma Plot CAD, VS CODE, Dev C++, R Programming, LAMMPS, Zotero, LabPlot, Open Foam, Jabref
Fee Concession for Ph.D. Registration	20 percent	20 percent
Faculty Training (research related)	14	11
Ph.D. Student Research Reimbursement	Nil	Rs.15,000/- per annum

## 1.(A). Research Ecosystem





# Policies related to Research and Innovation : Research Policy Hyperlink

established by KRMU to promote research and innovation ecosystem, available on university website.

## **Research Ecosystem**

- Seed Grant
- 2. School Research Labs & Central Instrumentation Facility
- 3. Research Centre: Software for data Analysis
- 4. E-Journals
- 5. Fee Concession for Internal Faculties for PhD
- 6. Academic Leave Policy for Research
- 7. Research Incentives
- 8. Funding for Membership & Conference Participation
- 9. University Research Committee
- 10. School Research Committee
- 11. Research and Development Cell
- Seed Grant Review Committee
- 13. University Research Ethics Committee
- 14. IPR, Legal and Ethical Matters Cell
- 15. MOUs for Collaborative Research
- Centers of Excellence

## 1. (C) Research Policy Eco-system Impact



606

**1347** 

124

**37** 

**75** 

Journal Articles
Published

Book Chapters
Published

Books Published Conference Proceedings

Ph.D. Awarded

63

Research and Innovation Awards

28

H-Index for 2023 (Scopus) 63

Functional MoUs at KRMU

Rs. 53.53 Lacs

Research Incentives paid by KRMU for Publications

Rs. **5.74 Lacs** 

Research Incentives
Paid by KRMU for
Patents

Patents/Design	2018-23
Patents Awarded	26
Patents/Design Published	99

Rs. 2.32 Crore

28
CONSULTANCY
PROJECTS

Rs. 1.17 Crore

13 SEED GRANT PROJECTS Rs. 5.23 Crore

14 NON-GOVT. FUNDED PROJECTS **Rs.** 16.5 Lacs

4
GOVT. FUNDED
PROJECTS

7.41
CITATION-INDEX

## 1.(D). Star Researchers of KRMU







H-Index: 19 Citations: 1134 Publications: 111

Dr. Prabhakar Bhandari Asst. Professor - SOET



H-Index: 14 Citations: 767 Publications: 58

Dr. Suman Srivastava Asst. Professor - SBAS



H-Index: 14
Citations: 708
Publications: 22

Dr. Manoj M. Gadewar Professor - SMAS



H-Index: 12
Citations: 908
Publications: 35

Dr. Hema Chaudhary Professor & Dean - SMAS



H-Index: 10 Citations: 913 Publications: 23

#### Dr. Rajni Gautam Asst. Professor - SBAS



H-Index: 10
Citations: 347
Publications: 29

Dr. Aman Jatain Professor - SOET



H-Index: 9 Citations: 327 Publications: 35

Dr. Saroj Verma Assoc. Professor - SOAS



H-Index: 9 Citations: 220 Publications: 19

Dr. Rupesh K. Tipu Asst. Professor - SOET



H-Index: 8
Citations: 160
Publications: 25

Dr. Diwakar Padalia Assoc. Professor - SBAS



H-Index: 7 Citations: 238 Publications: 17

Source: SCOPUS as on 29 Oct 2024

## ■ 1.(E). Awards and Recognitions in Research





Commendable Research Award to Dr. Ritika Khatri, SBAS by Delhi Technological University



Young Scientist Award - Dr. Ambika Bhandari from SOAS by ISAHRD



Young Woman Scientist Award – Dr. Parita from **SOAS by ISAHRD** 



GC Memorial Award to Dr. Tania Gupta, SOED by Council for Teachers Education Foundation



**Eminent Scientist Award - Prof. Hema** Chaudhary - Dean SMAS



Research Excellence Award - Dr. Mohd. Mazhar from SMAS by Dr. B.R. Ambedkar University



Innovation in Sustainable Practice Award to Dr. Monika Yadav from SOMC



Best India Research Award 2020 to Dr. Chandramohan, SBAS by WIPR

## 1.(F). Highest Cited Research Papers



# Natural Polyphenols: Chemical Classification, Definition of Classes, Subcategories, and Structures

May 2019 · Journal of AOAC International 102(5)

DOI: 10.5740/jaoacint.19-0133

Lab: Moawiya A. Haddad's Lab

Rajeev K Singla · Ashok K Dubey · Arun Garg · Show all 8 authors · maSnat al-hiaRy

Research Interest Sc	ore 242.7
Citations	345
Recommendations —	11
Reads (1)	6,368
	Learn about stats on ResearchGate

#### Research Paper by Dr. Md Sabir Alam

# A Novel Smart Healthcare Design, Simulation, and Implementation Using Healthcare 4.0 Processes

June 2020 · IEEE Access 8(99):118433-118471

DOI: 10.1109/ACCESS.2020.3004790

License · CC BY 4.0

Research Interest Sco	ore 150.8
Citations	263
Recommendations —	9
Reads (i)	2,221
	Learn about stats on ResearchGate

#### Research Paper by Dr. Kaushal Kumar

# Recycling/reuse of plastic waste as construction material for sustainable development: a review

October 2021 · Environmental Science and Pollutio... 29(2017)

DOI: 10.1007/s11356-021-16980-y

Pooja Lamba · Dilraj Preet Kaur · 🐧 Seema Raj · Jyoti Sorout

Research Interest Sco	ore 137.8
Citations	160
Recommendations —	16
Reads (i)	11,928
	Learn about stats on ResearchGate

#### Research Paper by Dr. Arun Garg

Purple heart plant leaves extract-mediated silver nanoparticle synthesis: Optimization by Box-Behnken design

March 2019 · Materials Science and Engineering C 99:1105-1114

DOI: 10.1016/i.msec.2019.02.061

Md Saquib Hasnain ⋅ 

Md. Noushad Javed ⋅ 

Dr Md Sabir Alam ⋅ 

Show all 8 authors

Sarwar Beg

Md. Noushad Javed ⋅ 

Dr Md Sabir Alam ⋅ 

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Dr Md Sabir Alam ⋅ 

Show all 8 authors

Md. Noushad Md. 

Dr Md Sabir Alam ⋅ 

Dr Md Sabir A

Research Interest Score	83.5
Citations	178
Recommendations ————————————————————————————————————	2
Reads (i)	935

Learn about stats on ResearchGate

#### Research Paper by Dr. Kriti Sharma

Application and use of different aluminium alloys with respect to workability, strength and welding parameter optimization

July 2020 · Ain Shams Engineering Journal 12(11)

DOI: 10.1016/j.asej.2020.05.013 License · CC BY-NC-ND 4.0

Deekshant Varshney · 🚱 Kaushal Kumar

 Research Interest Score
 76.6

 Citations
 135

 Recommendations
 1

 Reads ①
 881

Learn about stats on ResearchGate

Research Paper by Dr. Dilraj & Dr. Seema Raj

## 3. Innovation, Entrepreneurship & Incubation Centre



#### K.R. Mangalam Entrepreneurship & Incubation Centre (KEIC)

- Innovation Incubation
  - Successfully 5 incubated and 17 pre-incubated innovative ideas.
     Incubated start-ups generated direct employment for 17 people.
     One of the start up raised Rs. 1 crore in equity and another one crossed annual revenue of Rs. 10 Lakhs
- 3-Star Ranking
  - Awarded by IIC, Ministry of Education for the Year 2022-23
  - Reflects strong commitment to innovation
- MSME Host Institute Recognition
  - Official recognition as a Host Institute by MSME
  - Two startups received a ₹15 Lakhs grant under MSME Women Hackathon 3.0
- Associate Member of SIDBI- Delhi NCR Chapter



Spotting Opportunities:
The Art of Innovative Thinking



5 Days Boot Camp in Collaboration with DU and District Administration



Startup Pitch Competition held by KEIC





Workshop on Social Impact Ventures: Entrepreneurship Opportunities

## 3.(A) Central Instrumentation Facility (CIF)



Established in 2014, the Central Instrumentation Facility (CIF) at K.R. Mangalam University serves as a hub for advanced research and innovation.

## **Facilities and Equipment**

- Fourier Transform Infrared Spectroscopy (FTIR)
- UV-Visible Spectroscopy (UV-Vis)
- Dielectric Spectroscopy (Dielectric Properties using LCR Meter)
- High-Performance Liquid Chromatography (HPLC)
- Differential Scanning Calorimetry (DSC)
- Thermogravimetric Analysis/Differential Thermal Analysis (TGA/DTA)











## 3.(A1) Centres of Excellence





# 1. Centre of Excellence Artificial Intelligence

- Collaboration with CDAC Noida
- 1.4 Lakhs Seed Grant
- 03 Research Publications
- 01 National Level Hackathon
- 05 Events Conducted
- Offered Summer Internship
- Facilities available: Cloud Services, Geforce GTX1080, Computer Systems(30)



# 2. Centre of Excellence in Robotics and Automation



- 30 Ongoing Projects
- 05 Research Publications
- 21 Events Conducted
- Affiliated with IIT Bombay under e-LSI (e-yantra Lab setup initiative), MHRD
- 2 Start-ups by students
- MoU with Phoenix Flying Academy, RPTO
- 10 Students Received Drone Pilot (DGCA)
   Certification License



## 3.(A2) Support for Innovation by External Mentors



Mr. Dipan Sahu

Asst. Innovation Director, Ministry of Education's Innovation Cell



Dr. Kazem Samandari

Exec. Chairman L'Opéra President KCSH & Associates



Mr. Manveen Chadha

Senior Manager (Incubation), FITT, IIT Delhi



Mr. Satish Kumar

Assistant Director, Ministry of MSME, Govt. of India



Ms. Purvi Roy

Founder & CEO-AristaVault



Ms. Nidhi Kachhawa

Chief Executive Officer at AIC-JKLU



**Dr. Debapriya Dutta** 

Former adviser at Department of Science and Technology, Government of India



Mr. Paresh Gupta

Founder- GCEC



Ms. Loopa Mishra

CEO/HEO at TIHAN, IIT Hyderabad

## 3.(A3) The Impact of Support & Facilities



Rentia



















## ■3.(B). Indian Knowledge Systems (IKS)



## IKS is an integral part of curriculum of all programmes

#### 09 Value Added Courses on IKS

- Indian Knowledge System
- Cultural Heritage of India: Unveiling the Tapestry of Tradition
- Exploring Indian Philosophies: A Journey into Ancient Wisdom
- Fundamentals of Indian Music
- Introduction to Indian Classical Vocal Music
- Fundamentals of Dance and Dramatics
- Ancient Science
- Yoga and Meditation
- Natural Farming











IKS Museum 'विरासत'

## 3(C) IPR Cell



#### **IPR Policy Objectives**

- Promote innovation and creativity in academics and research.
- Protect stakeholder interests and resolve IP conflicts.
- Ensure fair ownership, control, and revenue-sharing of IP.
- Enable technology transfer from research to industry.
- Define rights and obligations of the university, creators, and sponsors.
- Comply with IP regulatory standards.
- Enhance the university's academic reputation.
- Preserve and share IP for public benefit, supporting research growth.

## Role of IPR, Legal & Ethical Matters Cell

- Guide on IP practices, ownership, commercialization, and confidentiality.
- Protect IP to encourage innovation and economic growth.
- Strengthen competitive advantage through management of intangible assets.
- Support academic freedom and a conducive research environment.

# No. of Activities Organized: 13 Total Patents Supported: 10

S. No.	Application No.	Invention
1	202311063604	Multi-User Speaker Recognition Using Transformer Models and I-Vector for Enhanced Attendance Tracking
2	202311067700	Three-Level Potting System with Removable Trays and Real-Time Monitoring
3	202311076503	Cybersecurity Education System for Interactive With a Training & Threat Analysis Platform
4	202311076502	Cybergogy-Enhanced Adaptive Learning Method for Personalised Education
5	202311079371	Intelligent Crowdsourcing Platform For Collaborative Content Creation
6	202311079372	Content Distribution Through Adaptive Piggybacking In Computer Networks
7	202311079370	Dynamic Conversational Intelligence Engine With Context-Aware Chatbot
8	202311050153	System For Real-Time Air & Water Sampling With Quality Assessment Using UAV
9	202311087995	Real-Time Newsjacking For Agile
10	202311087994	Optimized Clickbait Analytics System

## Potential Patents & Research Work for TOT



S. No.	Inventor	Product/Software (Considered for Technology Transfer)	Applications of product/Software
1.	Dr. Manoj Gadewar (SMAS)	Low-Cost Biosensor Based Devices	Biomedical Applications: Detection of Vital Nutrients, Diseases, Biomarkers etc.
2.	Dr. Pankaj Gupta (SMAS)	Anti-Cataract Formulation	Biomedical Applications
3.	Dr. Rupesh Kumar Tipu (SOET)	GUI/Software (Trial done)	For Concrete Mix Design and Structural Optimization
4.	Dr. Kaushal Kumar (SOET)	Concrete Blocks by Utilizing Waste	Construction Product
5.	Dr. Prabhakar Bhandari (SOET)	Liquid-Cooled Micro Step Cooler	Ideal for High Performance Electronics, Automotives, Medical Devices

## 6. Extension Activities by NSS: 132



No. of Activities	Types of Activities
3	Blood Donation Camp
3	Health Camp
6	Plantation Drive
4	Donation Drive
91	Awareness Program
15	Environment



Tree Plantation Drive in Gamroj Village



Anniversary of Mahatma Gandhi



Financial Literacy Camp in Nuh Village



Awareness Session on Menstrual Cycle for KRMU Students



Nukkad Natak on Beti Bachao, Beti Padhao



Self-Defence - Training for Girl Students



Awareness Session on Menstrual Cycle in Neighboring Village



Road Safety and Awareness Programme



Students Distributing Foods in Old Age Home



Awareness Session on Impact of Using Wastewater

## Case Studies & Extension Activities by Schools



- 1. Sensitization towards Micro-finance and Financial literacy in Ghangola village by SOHS
- 2. Enhancing Proficiency in Reading with Understanding and Numeracy of Government Primary School Children of Village Berka by SOED
- 3. Arogyam Programme as part of the "Anemia Mukt Haryana" initiative, focusing on the promotion of millets, iron supplements, and dietary changes to combat anemia, organized by SMAS
- Role of Financial Inclusion on Sustainable Livelihood Development and Women Empowerment in Nuh District by SOMC.
- Management Strategies of Rice Crop Residues at Nearby Village Farmers of Sohna city and Rectify the Effect on Germination of Next Crop by SOAS.

















## **Awards & Recognitions For Community Connect**





Legal Awareness Award 2022



Recognition to Ms Shreya for Contribution to the Community through Extension and Outreach



Appreciation for Sustainable Wellbeing by PWD



Award to Dr. Ruchika for Sustainable **Practices** 



Legal Awareness Award 2021



Recognition for Contribution during COVID-19



Recognition for National Integration Camp



Award for Blood Donation Drive



Award for Community Service in **Adopted Villages** 



NSS Yodha Award to Ms. Chhavi (Student)

Total Awards for Community Connect: 38

## **MoUs and Collaborations**



#### **Functional MoUs: 63**

#### Thrust Area of Collaboration

- Seminars
- Workshops
- FDP's
- Internships, on-the-job training
- **Research Publications**
- **Exchange Programmes**
- Field Visits
- Conferences
- **Student Research Projects**



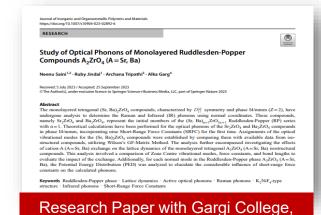




Online FDP with Hansraj College



Student & Faculty Exchange with Shobhit University, Gangoh





Babu Banarasi Das University, Lucknow





# IV. INFRASTRUCTURE AND LEARNING RESOURCES

## Infrastructure Support & Up dation for learning



# Learning/sports Facilities Created

- Physical
- Labs
- ICT Equipment
- Clubs & Societies
- University Band
- Sports
- Yoga Centre
- Gymnasium
- Library
- Wi-Fi
- IT Facility

## **University Support**

- Up dation of Facilities
- Systems & Procedure for Maintenance
- System & Procedure for Utilization

## **Impact**

- Availability of UpdatedFacilities ImprovesLearning Outcomes
- Leads to Holistic
   Development
- Optimum StudentComputer Ratio
- Enables Access to
   Online Study Material

## 1. Physical Facilities for Teaching-Learning



- 03 Academic Blocks
- 128 Air-conditioned Classrooms
- 75 Laboratories
- 13 Studios
- **01** Moot Court
- 02 Seminar Hall
- 01 Multipurpose Hall
- 01 Animal House























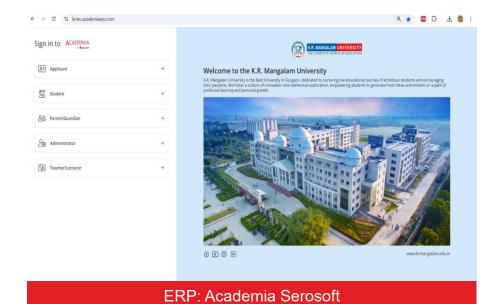
## ■ 1(A). ICT Enabled Facilities for Teaching-Learning













## 1(B). Facilities for Cultural and Sports





**Cricket Ground** 



Volleyball Court



Basketball



Billiard

**Chess Room** 



Football



**Table Tennis** 



Dance Room



#### **Outdoor Games**

Volleyball, Basketball, Cricket, Football, Badminton, Lawn Tennis, Athletics Ground, Futsal, Kabaddi

#### **Indoor Games**

Table Tennis, Chess, Billiard Table, Carron, Foosball

#### **Recreational Facilities**

Dance Room, Music Room, Yoga Centre, Gym



Gymnasium

# **2.** Library as a Learning Resource



15683 Sq. Ft.	Area
42217	Total Number of Books
11865	Number of Titles
741	Books on IKS
9807	Datasets (IEEE, Manupatra, ProQuest Etc.)
49	Newspapers & Magazines
140866	E-Books
24220	E-Journals
35	Desktops in Digital Library System
ILMS	Koha
Remote Access	Knimbus





## **Library**













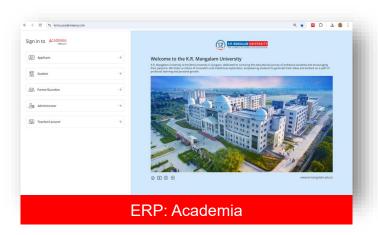


Footfall per day: 500+

## 3. IT Facilities



- 1200 LAN Points
- Network is of 1 Gbps and over 214 Wi-Fi Network Points
- 24×7 Internet Service
- IBM Rack Server with Cloud Based Storage
- Enterprise Firewall CISCO
- ICT Enabled Facilities: LCD Projectors, LCS (Lecture Capturing System), Smart Interactive Touch Panels
- 2400 Online Outlook mailboxes are hosted in the email solution
- 1136 desktops including 20 iMacs across campus
- ERP: Academia Serosoft
- University's Website
- Student-Computer ratio : 2.5:1





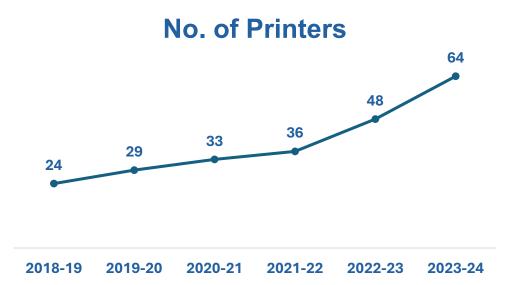


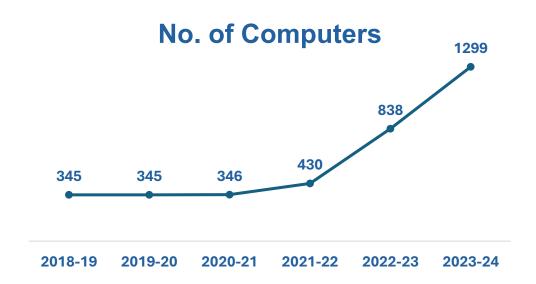


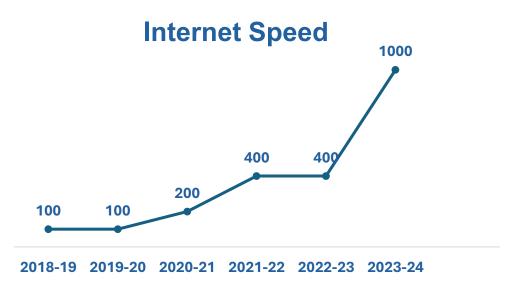
# 3(A) Up dation of IT Facilities



- Biometric attendance for all teaching and non-teaching staff.
- Face recognition system for monitoring of student entry to the campus.
- Deployed Cisco 1000 series firewall for network management and security.







# 3.(B). IT Resources for e-Content Development



- Audio Visual Centre
- Mixing Equipment
- Editing Facilities
- Media Studio
- Lecture-Capturing System
- 18 e-Content developed by KMRU faculty members on online platform such as Swayam, CEC, Vidya Mitra.









# 4. Maintenance of Campus Infrastructure



SOPs	Maintenance	Utilization
Sports Facilities	Maintenance policy for gym     equipment	<ul> <li>Daily logbook is maintained for usages of sports facilities</li> </ul>
	<ul> <li>Sports equipment maintenance policy</li> </ul>	Stock register maintained
		<ul> <li>1000+ students use the facilities per day</li> </ul>
Laboratories	<ul> <li>Policy on audit of lab equipment and maintenance of Logbook</li> </ul>	<ul> <li>Daily logbook is maintained for entries, consumption of chemicals, glassware and usage of lab equipment.</li> <li>Stock register maintained for chemicals, glassware and usage of lab equipment.</li> <li>As planned in timetable (approximately - 60% utilization)</li> </ul>
	. Dariadia maintananaa of all	
Classroom	<ul> <li>Periodic maintenance of all classrooms</li> </ul>	<ul> <li>70 percent utilization of all classrooms according to timetable</li> </ul>
Library	SOP available for Library maintenance	<ul> <li>Entry through biometric facility for students and staff</li> </ul>
		<ul> <li>Library working hours: 12 hrs.</li> </ul>
		More than 500 students access it on daily basis



# V. STUDENT SUPPORT AND PROGRESSION

# **Eco System for Student Support & their Development**



# Types of Support

- Scholarships
- Career Counselling
- Personal Counselling (WeDost)
- Guidance for Competitive Exams
- Capacity
   Development
   Programmes
- Grievance Redressal System
- Student Council
- Alumni Association

# Types of Events Organized

- Participation in Sports Competition
- Participation in NSS/Red Cross
   Activities
- Cultural Competitions
- Participation in Various Committees Meetings

#### **Impact**

- Average Placement = 83.13%
- 7.71 % in Higher
   Education
- Rs. 1.19 Cr
   Contribution by
   Alumni
- 96.5 % of Students are Benefitted from Scholarship

# 1. Student Support



# **Career Counselling**

- Regular sessions by industry and academic experts, alumni
- Webinars and seminars
- Partnerships with local businesses and organizations to create internship and job opportunities
- Workshops on personality development, communication skills, soft skills & teamwork



# **Competitive Examinations**

- CDC: Individual counselling sessions, aptitude training, problem-solving
- Schools:Competitive examination preparation (like GPAT, SSC, GATE, CTET etc)

84

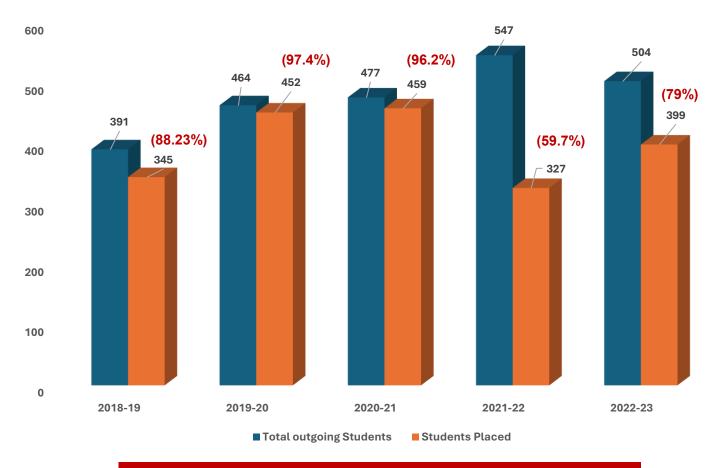
Activities
Conducted for
Career Counseling
and Competitive
Exams



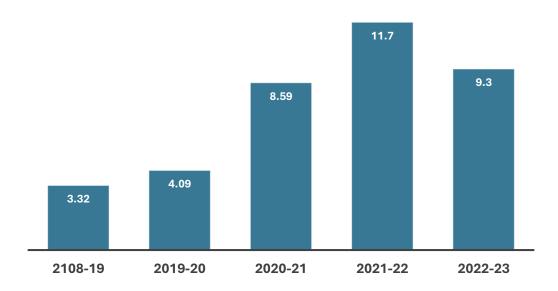


# 1 (A). Student Progression





Percentage of Students Progressed to Higher Education



Students' Placement

Students' Progression to Higher Education

# Student Participation in Committees



#### **Student Council Policy**

- Policy for Student Council is based on the recommendations of Lyngdoh Committee (2006).
- Nominations for its formation are invited every year in September by the Office of DSW.
- Events planned: Aarambh, Deeksharambh (Student Induction Program), Rendezvous, EduDe Fiesta, Expert Lectures, and Convocations.

#### Representation of Students in Committees, Clubs and Societies

- Anti-Ragging Committee
- Grievance Redressal Committee
- Internal Committee
- Gender Sensitization and Safety Committee
- Anti-Discrimination and Minority Committee
- Student Discipline Committee
- Youth Red Cross Society
- NSS
- Mess Committee
- Hostel Committee
- Alumni Committee
- All Clubs and Societies



#### Office Bearers of KRMU Student Council





Expert Session on Preparation of UPSC Examination by Ms. Sonal Goel, IAS

## **Alumni Contribution and Engagement**



Alumni Association of K.R. Mangalam University, registered under the Haryana Registration and Regulation of Societies Act, 2012 (Registration No. 02678, 2021), fosters a strong alumni network.

#### **Alumni involvement:**

- 1. Alumni Association
- 2. Alumni Contributions as Monetary Support
- 3. Career Counselling or Mentoring Sessions by Alumni

#### **Alumni Contributions**

- a) Financial: Rs. 1.197 cr.
- b) In-kind: Offering internships, facilitating industry connections, organizing workshops, supporting events with expert talks, providing career guidance, preparations of competitive examinations
- Guest Lectures: 28
- Alumni Meets: Alumni Meet 2019, Alumni Meet 2022, Alumni Meet 2023
- Feedback: Feedback for course & program development





#### **Alumni Success Stories & Talk Sessions**



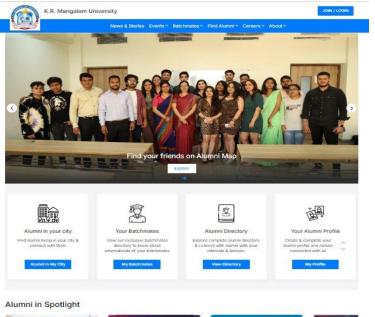


Alumni Meet 2022 & 2023

# ■ 4(B) Alumni Portal: *ALMASHINES*



## https://alumni.krmangalam.edu.in/





School of Journalism and Mas... Session was based on Creative Economy Enterpreneurhship

September 28, 2023, School of Journalism



School of Basic and Applied S...

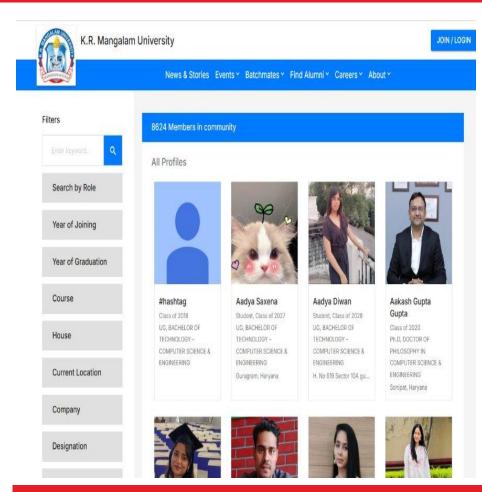
.....

"Alumni talk on Career Advanc...

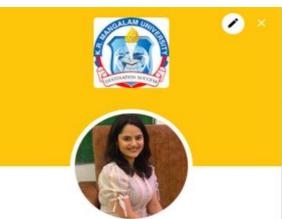


The event was c Sharma and Ms. Tar

**Alumni Page on** KRMU's Website



**Alumni Directory** on Almashines Portal



Tanvi Sharma Alumni, Class of 2019

Course: UG

Division/Department: BACHELOR OF

ARTS - ENGLISH

CARDID: 03249124 ALUMNI.KRMANGALAM.EDU.IN

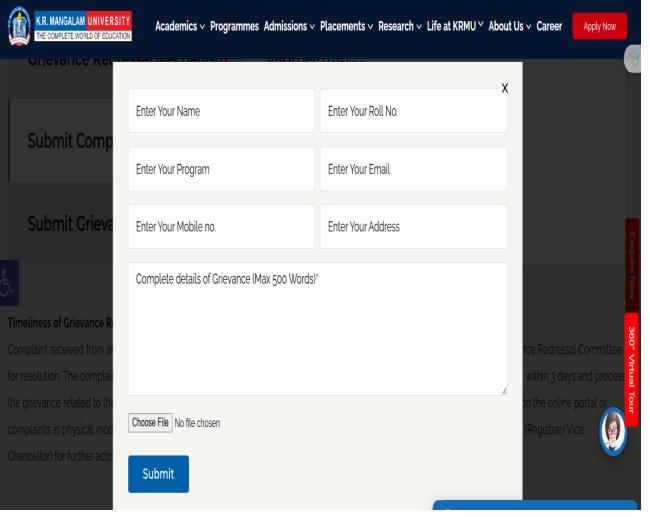


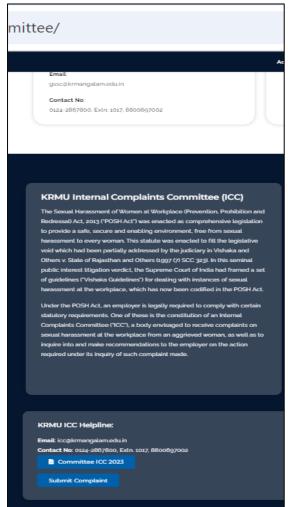
**Alumni Profile Snapshot on Almashines Portal** 

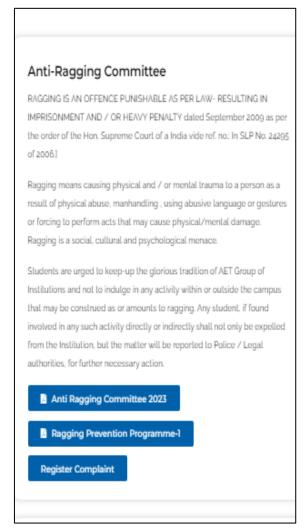
# **Grievance Redressal Mechanism**



#### Redressal of student grievances including sexual harassment and ragging.









# VI. GOVERNANCE, LEADERSHIP AND MANAGEMENT

# **University Governance, Management & Decentralization**



#### Governance

#### Those who make decisions

- Governing Body
- BOM
- Academic Council
- Chancellor
- Vice Chancellor
- University ResearchCommittee
- Finance Committee

#### Management

#### Those who take decisions

- School Board of Studies
- School Research Committee
- Admission Committee
- Examination Committee
- Selection Committee
- Promotion Committee
- Registrar
- Deans
- Director, IQAC
- COE

#### **Decentralization**

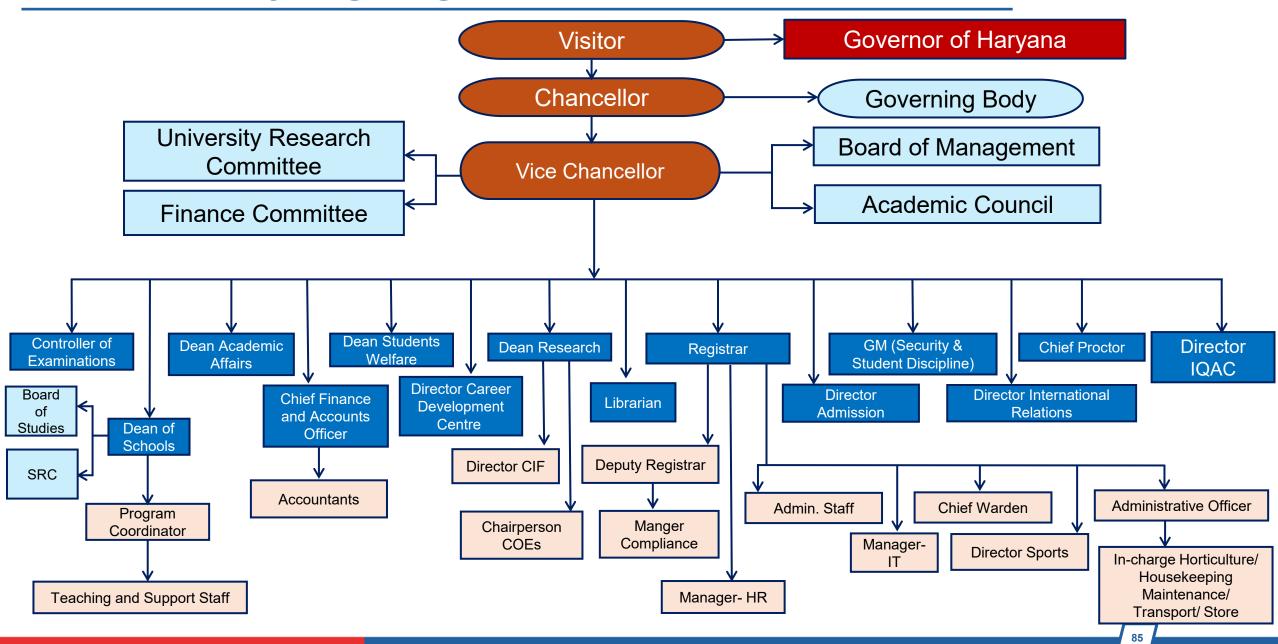
#### **Those who Execute**

Decision & involvement of the last person on the organogram

- Committees & Sub-Committees related to operations level
- Program Coordinators
- Deputies in Departments, Cells & Centres

# 1. University Organogram





# 1. (A) Mandatory Committees at KRMU



#### **Discipline**

- Anti-Ragging Committee
- Student Discipline Committee
- Internal Committee
- Grievance Redressal Committee
- Anti-Discrimination and Minority Committee

#### Research

- University Research Committee
- School Research Committee
- Seed Grant Review Committee
- University Research Ethics Committee

#### Co-Curricular

- Cultural Committee
- Sports Committee

#### **Academics**

- University Admission Committee
- Equivalence Committee
- School Board of Studies
- School Academic Review
- NEP Implementation Committee
- Examination Committee
- Unfair Means Committee

- E-Learning & LMS Committee
- University Student Mentoring Committee
- IPR Legal Matters and Ethics Committee
- Feedback Committee
- Library Committee

#### **Administrative**

- Gender Sensitization and Safety Committee
- Selection Committee for Appointment of Academic and Administrative Staff
- Promotion Committee
- Purchase Committee
- Hostel Committee
- Environment Compliance Committee

# ■ 1 (B).Registration on Various Portals





































University Activity Monitoring
Portal



# 1. (C) Government Schemes





















































# 1 (D) NEP Implementation



#### The National Education Policy (NEP) 2020 Implementation Committee was set up on February 9, 2023.

#### Phase I

Implemented with 23 Programmes from Academic Year 2023-2024

#### **Curriculum restructuring** included:

- Multiple Entry/Exit Points
- Minors
- Skill Enhancement Courses
- Interdisciplinary Open Electives
- Value Added Courses
- Ability Enhancement Courses
- Summer Internship Opportunities
- Program Enrichment & Multi-Disciplinary

Goal: Flexible, Diverse, Skilloriented Education aligned with NEP-2020

#### Phase II

- January 28, 2023: First NEP-2020
   awareness program for faculty, with

   Focus on key features of NEP-2020
   and Undergraduate Curriculum &
   Credit Framework.
- March 27, 2023: Implementation
   Guidelines for NEP-2020 prepared and presented by NEP 2020

   implementation committee.
- Periodic: Faculty Development
   Program on NEP 2020 reforms in
   Higher Education.

#### Phase III (Future Roadmap)

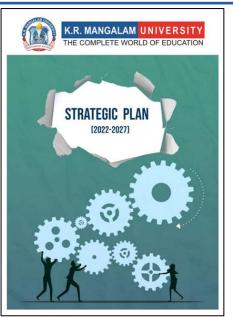
- Implementation of NEP-2020 in all programs except for those governed by regulatory bodies.
- Planning and initiation of Apprenticeship Embedded Degree Programs.
- Planning and initiation of 1 year Master's Programs across various disciplines as per NEP reforms.
- Introduction of Courses on Modern Indian Languages.

# 1 (E) Strategy Development & Deployment



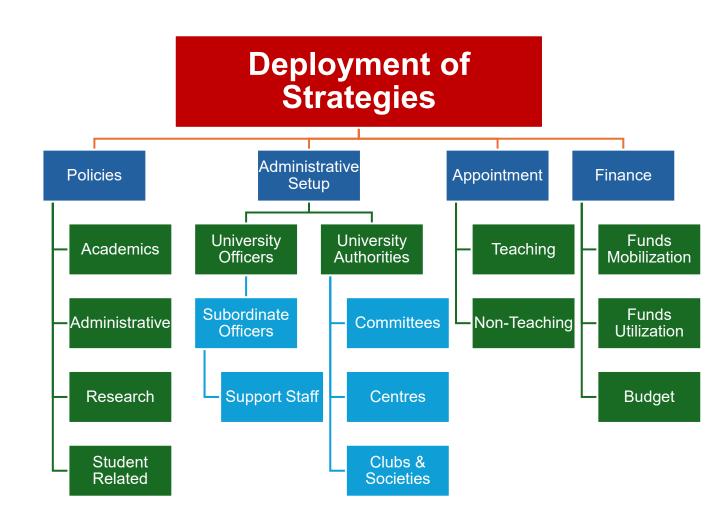






#### Goals of Strategic Plan 2022-2027

- Educational Excellence
- Research and Innovation Excellence
- Ethics, Integrity and Good Governance
- Strong Network with Industry & Alumni
- Procuring Accreditations & Improve Ranking
- Intellectual Capital
- Learning Management System
- Sustainable Development Goals



## 2. Policies for Effective Deployment & Functioning of University Bodies



#### **Academic Policies**

- Mentor-Mentee Policy
- Slow and Advanced Learners Guidelines
- E-Content Guidelines
- Industrial Visit Policy
- Policy on audit of lab equipment
- Code of Conduct and Professional Ethics Policy
- Feedback Policy
- IT-Policy

#### **Finance Policies**

- Financial Policy
- Resource Mobilization Policy

#### **Student related Policies**

- Gender Equity and Sensitivity Policy
- Reservation Policy
- Policy for Admission and Migration of Students
- Grievance Redressal Policy
- Hostel Rules and Regulation
- Student Council Constitution

- Feedback Policy
- Revised Policy on Divyangjan Facilities
- Placement Policy
- Code of Conduct and Professional Ethics Policy
- Examination Rules and Regulations

#### **Research Policies**

- University Research Fellowship Policy
- Revised Research Promotion Policy
- IPR Policy and Guidelines
- Seed Grant Scheme Policy
- Consultancy Policy and Guidelines

- Consultancy Policy and Guidelines
- Anti-Plagiarism Policy
- Incentive Policy for Faculty and Student

## 2 (A). Administrative set up for Appointments, Service Rules & Procedures 💹



#### **Appointments Committees**

- Search committee for appointment of Vice Chancellor
- AdministrativeAppointments
- 3. Faculty Appointments
- Appointment Committee for Subordinate Staff

#### **Service Rules**

- Terms and conditions of the service
- Duties and responsibilities
- Probation and confirmation
- Pay allowances and perks
- Travel rules
- Appraisal
- Attendance and holidays
- Code of Conduct and Code of Ethics
- Attendance and attendance records
- Onboarding and deboarding.
- Separation: Termination and Resignation

#### **Types of Leaves**

- Academic Leave
- Earned Leave
- Casual Leave
- Sick Leave
- On Duty Leave
- Short Leave
- Study Leave

## 3. Faculty Empowerment Strategies: Performance Appraisal System



#### **Teaching Staff**

- Faculty appointment on Committees& FDPs
- Faculty Appraisal Scheme
   Based on 14 Criteria
   (11 quantitative for 100 points,

   3 qualitative for 50 points)
- Annual Assessment Cycle (1st August to 31st July)

#### **Process**

- 1. Self-Appraisal
- 2. Assessment & Recommendations by School Dean on following parameters:

  Actual work output, Personal attributes and Functional competencies
- 3. Evaluation of recommendations by the Vice-Chancellor
- 4. Grading derived from scoring system
- 5. Financial increment and incentives

#### **Non-Teaching Staff**

# **Annual Assessment Cycle** (1st August to 31st July) **Process**

- Assessment & Recommendations by School Dean/Unit Head
- Evaluation of recommendations by the Registrar
- Approval by the Vice Chancellor
- Financial increment and incentives



S. No.	Parameters for Appraisal	Weightage	
Quantitative Parameters			
1	Awards/ Recognition/ Fellowship	5	
2	Research Papers/ Books/ Chapters/ Patents	15	
3	Guiding PhD Students	5	
4	Research Projects	10	
5	Consultancy/ Corporate Training/ Start-ups/ Innovation	10	
6	Alumni engagement/ extension/ cultural/ sports/ NSS/ FDPs/ Collaborative activities and	10	
	conferences organized	10	
7	Faculty Attendance	10	
8	Student Result	5	
9	Feedback from students	10	
10	Number of classes missed	5	
11	Program, course or curriculum design/ Pedagogical innovation	15	
Qualitative Parameter			
12	Contribution in Institutional Building	20	
13	Feedback from Deans	20	
14	Other academic/ administrative works	10	
	Total	150	
Appraisal Parameters for Teaching Staff			

## 3 (A) Faculty Empowerment Strategies: Welfare Measures for Employees



- Campus accommodation at reasonable rent
- Transportation facility
- Provident fund
- Group accident insurance
- Creche facility
- ESI facility to staff
- Gym, sports and recreation facilities
- Health check-ups for all faculty and staff
- Advance salary
- Fee concession for pursuing Ph.D. at **KRMU**

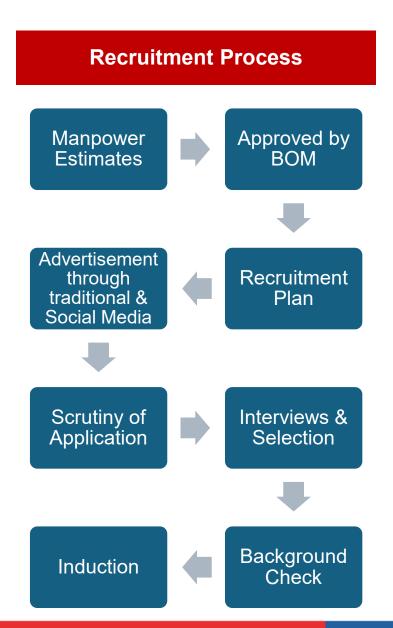
- Fee Concession for staff wards
- Registration fees/Travel facilities for visiting industrial centers, conferences, & seminars.
- Subsidized OPD charges
- **Academic Leaves**
- Awards and Recognitions

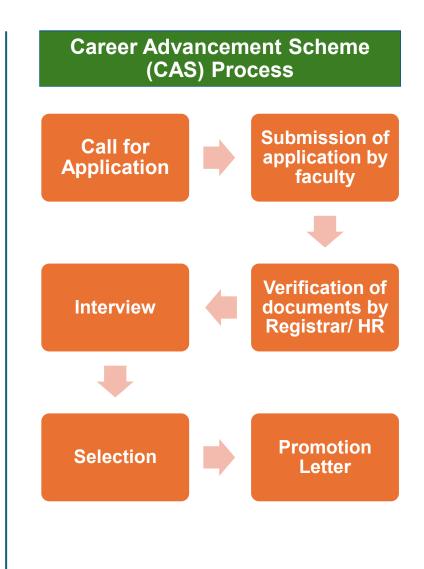




# **2** (B) Appointments & Procedures







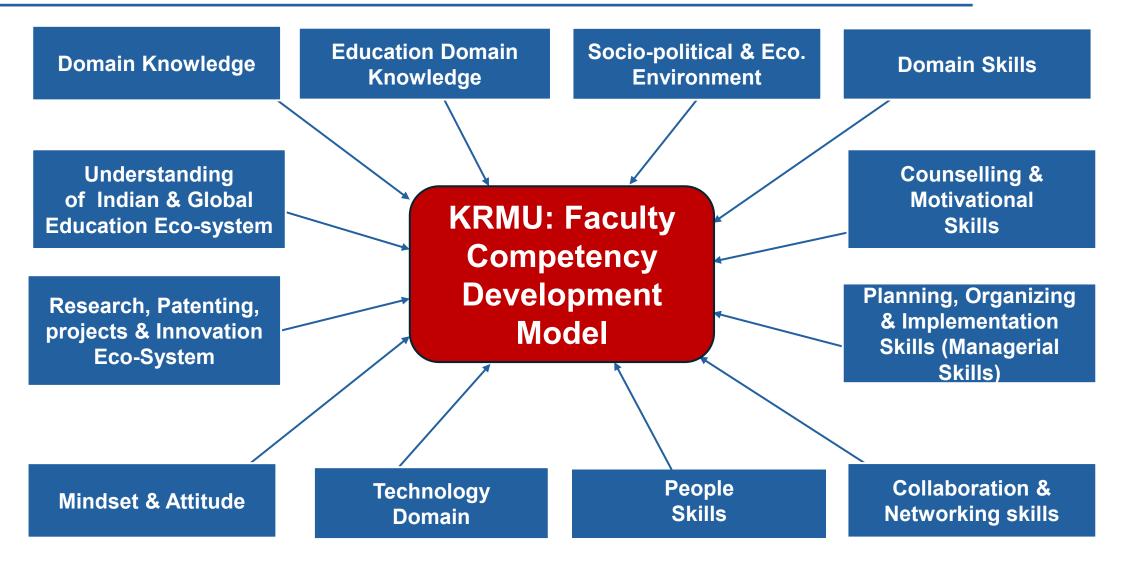
**Career progression** 

**Faculty: UGC Norms** 

Staff: Well Defined Career Path

# 2.(C) Faculty Competency Development Model





# 2(D). Staff Development Programmes



- Computer Proficiency
- Administrative Efficiency
- Policies & Procedures
- Good Conduct
- Behavioral Trainings
- Secretarial Practices

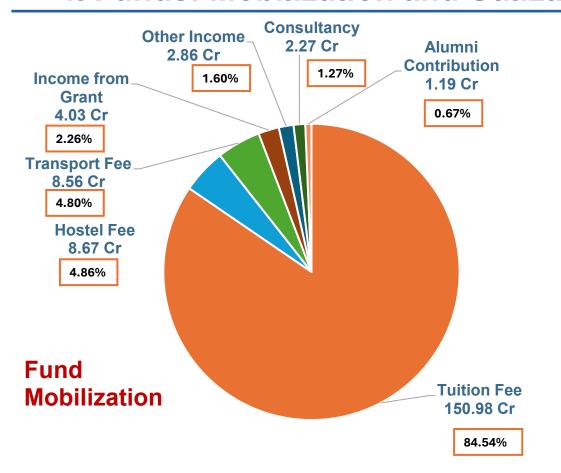


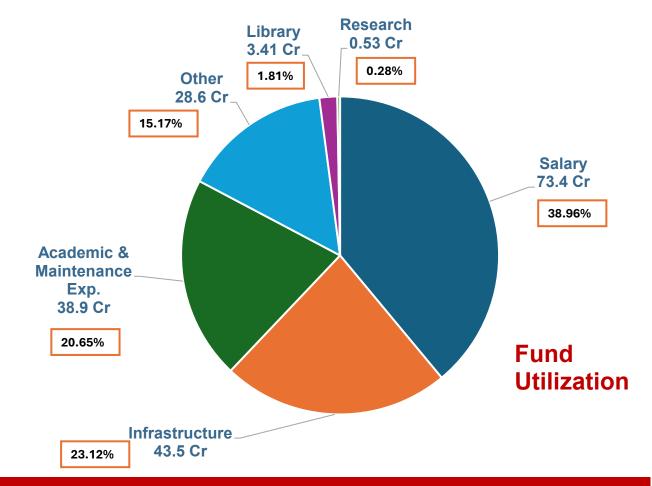




## 4. Funds: Mobilization and Utilization







#### **External & Internal Audits**

- 1. Annual External Audits are carried out by Statutory Auditors appointed by Governing Body
- 2. Internal Audits are carried out quarterly by Auditors appointed by Finance Committee and approved by BOM
- 3. Mechanism for Settling Audit Objections: A Policy for settling all Audit objections are in place

# 5. Institutionalization of Quality Practices



#### **Quality Assurance Strategy**

 OBE Implementation: Foster a student-centric learning environment through interactive and experiential methods.

 Personalized Support: Tailor the learning experiences to support diverse learners and ensure holistic development.

#### **Measurement of Improvement**

- Andragogy aligned to outcomes
- Assessment tools aligned to outcomes & Andragogy
- CO attainment calculations
- Review, feedback and corrections

Regular Assessments:
 Continuously monitor student
 progress through formative
 assessments to identify learning
 gaps and areas for improvement
 and provide mentoring for
 student learning improvement.

#### **IQAC** Interventions

 Faculty Training: Conduct regular workshops on OBE principles, assessment strategies, and interactive teaching techniques and outcome attainment.

 Training to the faculty for conducting formative assessment and providing mentoring support to help students.

# 5 (A) Quality Improvement in Last 5 years from IQAC Initiative



#### Academic

- Using Feedback mechanism for curriculum design & development
- 2. Training of faculties on andragogy tools.
- 3. NEP 2020 implementation

#### **Examination**

- 4. Improvements in the assessment process through automation.
- 5. Question paper designing as per outcomes (OBE)

#### **Student Support & Progression**

- 6. Created a center for training in soft skill.
- 7. Preparing students for competitive examination.



# VII. INSTITUTIONAL VALUES AND BEST PRACTICES

## What We Value Most & Do Best



# Values, We Cherish & Social Responsibility

- Gender Equity
- Tolerance & Harmony
- Constitutional Obligations
- Constitutional Rights & Duties
- Rights & Obligations as Citizen
- Good Conduct for all

# Our Most Cherished Practices

- Divyangjan Friendly & Barrier
   Free Environment
- Energy Conservation
- Water Conservation
- Green Energy
- Plastic Free Campus
- Green Campus
- Management of all types of Wastes
- Energy Audits
- Carbon Footprint Reduction
- Sensitization of all towards our Values
- Environment Sustainability

# 1. Institutional Values and Social Responsibilities



## A (i). Measures for Promotion of Gender Equity

- Gender Sensitization Committee. 30+ gender sensitization activities at KRMU.
- Internal Committee since 2013
- 3. Annual Gender Audit









### **Gender Diversity in KRMU Faculty**

FEMALE: 131 (64%)

MALE: 74 (36%)

### More female representation in School Deans, University Research Committee, Academic Council.

#### Facilities for women on campus

- 1. Female Guards
- 2. Separate female rest rooms & common rooms 6. Sanitary Napkin
- 3. Lady Doctor appointed for girls and physically challenged students

- **Transport Facilities**
- 5. Faculty Lounge
- Vending Machine and Incinerator
- 7. Female Parking Slots



Creche



**Sanitary Napkin Vending Machine** 



**Female Guards** 103

# 1 (A). Facilities for Alternate Sources of Energy and Energy Conservation Measures



#### 1. SOLAR PANEL

- 984 Solar Panels
- 310 KW Capacity
- 41850 units/month
- Wheeling to the Grid





#### 2. BIOGAS PLANTS

• 2 KLD Capacity

#### 3. LED LIGHTS

- 17384 KWH annual power requirement for lighting met.
- 2111 LEDs Installed in KRMU Campus





# 4. SENSOR BASED ENERGY CONSERVATION

- All Washrooms
- All Entry gates have Sensor Based operation

# 1 (B). Degradable and Non-Degradable Waste Management





# **Solid Waste Management**

Compost Pits for Green waste used to prepare manure. Recycling of Wet waste along with cafeteria waste for manure. MoU with the Rajmurti Co-operative Labour & Construction Pvt. Ltd.





# **Liquid Waste Management**

The University has
Sewage Treatment
Plant of one lakh litre
capacity, which is
utilized for gardening.
There is 100% utilization
of liquid waste within the
campus.





## Bio Medical Waste Management

Biomedical waste from university's animal house is collected in separate bins. MoU with Biotic Waste Limited





# E-Waste Recycling

The Hazardous Lab & other Waste Disposal" done centrally through the authorized vendors.

MoU with Adinath Re-Cyclotronic Pvt. Ltd.





# **Hazardous** Chemicals

Authorised contractor for collecting and disposing chemical wastes from lead batteries, waste diesel from DG sets.
Chemical storage glass bottles as per standard disposal norms.

MoU with Indian Petro & Chemicals



## 1 (C). Water conservation facilities available in the institution

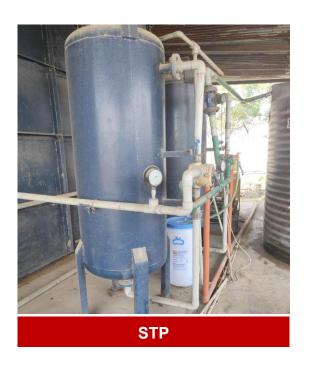












17 rainwater harvesting pits are used for gardening and toilet flushing.

**Borewell recharge** 

- A 4 lakh-litre underground tank (Pump Room) stores water.
- Each block has two 50,000-litre tanks for domestic use and firefighting.
- A sewage treatment plant processes 1 lakh litres of wastewater daily for plant irrigation. The
  plant has a total capacity of 3.5 lakh litres.

## 1 (D). Green Campus Initiatives



- Only eco- friendly vehicles (bicycle and battery-operated vehicles) are permitted in campus.
- Landscaping with more than 3000 Trees and Plants
- 100% plastic Free Campus
- More than 60 CNG buses | 2 CNG cars | 2 eight-seater Battery powered vehicles
- Pedestrian friendly pathways



Policy on Environment and Sustainable Development
(PESD)



K.R. MANGALAM UNIVERSITY
Sohna Road, Gurugram (Haryana)-122103



Policy on Environment and Sustainable Development





Landscaping of Campus





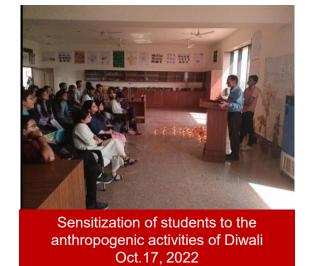
## 1 (E). Activities to Promote Green Campus





Plastic" activities" on May 26, 2022.









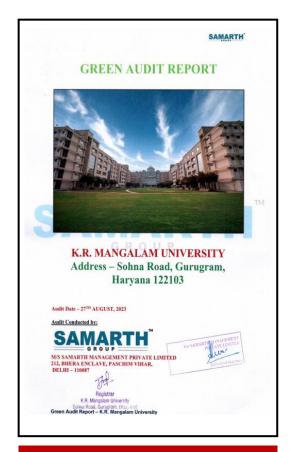




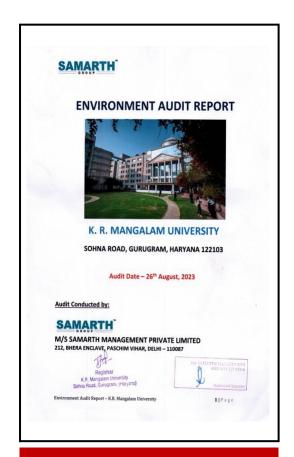
NSS on 23rd Oct. 2018

## 1 (F) Quality Audits on Environment and Energy

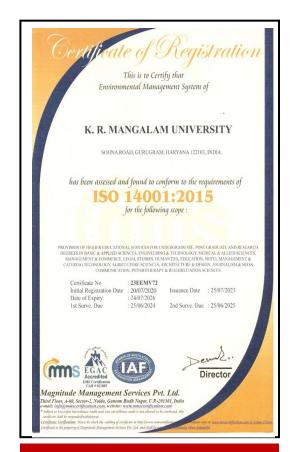




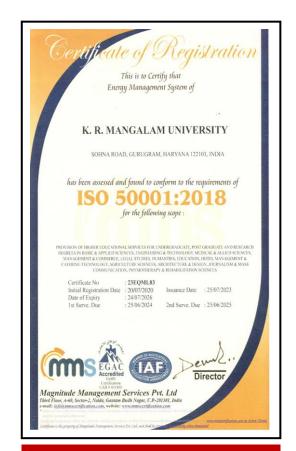
Annual Green Audit



Annual Environment Audit



ISO 14001:2015
Environmental Systems



ISO 50001:2015
Energy Management System

## 1 (G). Differently-abled (Divyangjan) friendly environment

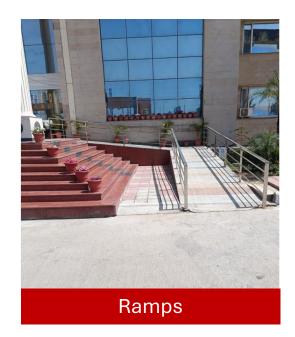


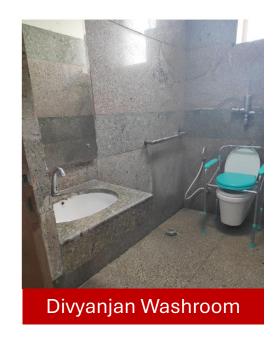
- Every building 2 lifts for classroom access
- Toilets on every floor
- Signages and boards
- Extended time for examination
- Accessibility tools on website
- Screen reader
- Divyangjan Policy

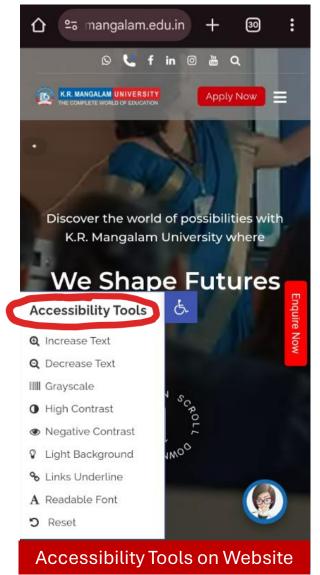












## 1 (H). Initiatives in Providing Inclusive Environment



#### **Celebrations of Important Days**

Hindi Diwas, Architecture Day, Youth Day, Human Rights Day, Khadi Day, Teachers Day, Haryana Day. Festivals like Holi, Diwali, Gurupurab, Basant Panchami, Vishwakarma Puja, Valmiki Jayanti, Lohri, Id-e-Milad, Christmas, Budh Purnima, & Vaisakhi etc.

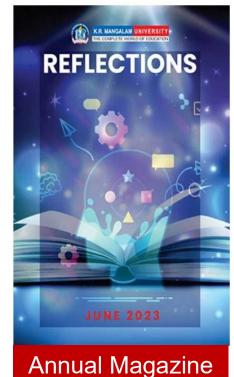




### **Platforms to Promote Inclusivity**

#### Co-Curricular Activities: 78

- Cultural Fests: Rendezvous
- **Annual Magazine: Reflections**
- **Quarterly Newsletters: KRMU** Times
- Clubs and Societies





KRMU Newsletter



## A (I). Sensitization towards Constitutional Obligations etc.





Independence day Celebration, Republic day etc.



Organisation of co-curricular activities: 80+



#### **Preamble Wall in campus**



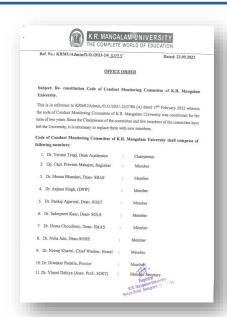






## ■ A(J). Code of Conduct and Professional Ethics





Policy on Code of Conduct





48 activities conducted on professional ethics

**Professional Ethics and Code of Conduct for students** 

Professional Ethics and Code of Conduct for teaching and non-teaching staff



## 2. Implementation of Best Practice 1



#### 1. Nurturing Eco – Conscious Behaviour: Taking Steps Towards Environment Sustainability

#### **Objective**

To inculcate a sense of responsibility and a moral duty among students, individuals and communities to foster the behaviour for preservation and conservation of environment.

#### **Eco-Friendly Behaviour**

- Centralized 60 CNG Buses & Carpooling
- Solar Energy & Energy Conservation (41850 units/month)
- Power-Efficient Equipment (Sensor based doors, LEDs)
- Digital/Electronic Media for Paper Reduction
- Sustainability Centre for Excellence (SDG)
- In-House Nursery & Green House (800 sq mtr)
- Organic Orchard: Paper Recycling Plant (in-house mechanical lab, SOET)
- Zero Plastic Policy
- Environmental Sustainability Awareness 40+
- QR Coding of Plants and Trees by students of APJ Abdul Kalam Society



## **Best Practice 1 - The Practice**



#### **Tree Plantation**

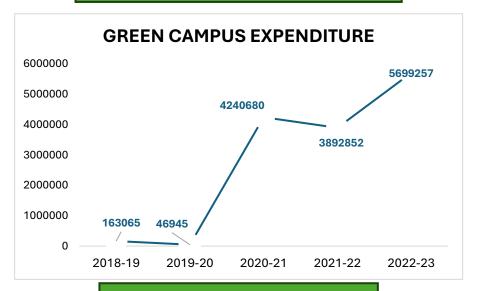
#### NO. OF PLANTS & TREES



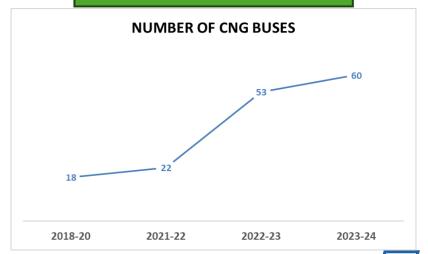
#### Carbon Footprint – Calculation 2022-23 & 2023-24

Country	Carbon Footprint per Person (Tonnes CO <sub>2</sub> e)	
India	1.8-2.0	
KRMU	1.66	
Global Average	4	

#### Green Campus Expenditure



#### **CNG Buses**



## Best Practice 1 - Impact & Outcome



- Reduction in Carbon Footprint: 11668 tons by transport, 2.71 tons by reduction in paper use, 6854.01 tons by use of solar power and LED, 52.41 tons by LPG use.
  - Herbal garden and organic farming managed by university students and staff.
  - In collaboration with MGIEP and the UNESCO Centre of Excellence started the VAC course which has more than 1500 enrolled students.
  - Gold & Diamond certification by Sustainable Institution of India.
- Publication of Books, Articles, and research papers aligned with SDG's.

#### **Publications on S.D.G.**





17 Books authored by KRMU faculty promoting **Eco-conscious** behaviour and environment sustainability.





certification for KRMU in 2024 and 2023 respectively for excellence in promoting sustainable education by Sustainable Institutions of India

## 3. Implementation of Best Practice 2



#### HOLISTIC SUSTAINABLE LEARNING THROUGH SOCIAL CONNECT

#### **Objective**

- Identifying and addressing real-world challenges encountered by local communities
- Fostering the sharing of local, regional, and national knowledge and wisdom
- Encouraging social and ethical responsibility towards the community
- Collaborating with local communities on research initiatives
- Strengthening the engagement between higher education institutions (HEIs) and local communities

#### **Channelizing Social Connect**



National Service Scheme (NSS)



**Red-Cross Society** 



Club & Societies/Schools



NGO such **DELSA**. The **Earth Saviours Foundation** 



















- Old Age Home Visit
- Vann Mahotsav
- 3. Tree Plantation Drive
- Female Literacy Program

## **The Practice**



## **Extension Activities**

124

2018-23

## **Case Studies**

10

2022-23

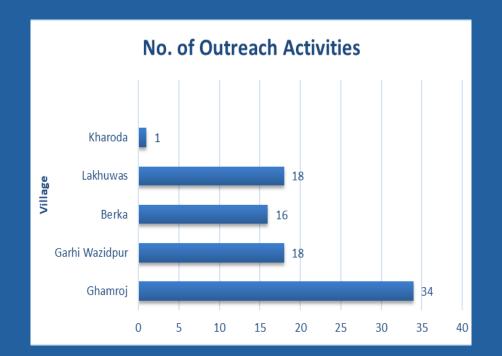
Name of the Case Studies (2022-23)	School
Enhancing Proficiency in Reading with Understanding and Numeracy of Government Primary School Children of Village Berka	SOED
Girls Enrolment in Higher Education Intersection of Caste Class and Gender Relations at Garhi Bazidpur Village	SOLS
Literacy Program for Women	SBAS
Digital and Cyber Security of Nearby Village	SOET
AURA RWA Community housing extension activity	SOAD
On going testing of food quality served in Mid-Day meal in Anganbadi at village Garhi Bazidpur	SOHMCT
Management strategies of rice crop residues at nearby vilage farmers of Sohna city and retcify the effect on germination of next crop	SOAS
Understand and identify existing issues related to registration of Identity cards.and lack of awareness about legal aid.	SOLS
Arogyam Program Phase -1	SMAS
Role Of Financial Inclusion On Sustainable Livelihood Development And Women Empowerment (A Case Study Of Block Nuh, Haryana)	SOMC

### **The Practice**



# Social Connect in Adopted Villages

Long-term case studies in Ghamroj, Garhi Bazidpur, Berka, Lakhuwas, and Kharoda focus on education, healthcare, agriculture, infrastructure, community empowerment, and environmental sustainability. Both Extension and long-term activities were carried out in the adopted villages.



## **SERVICE LEARNING**

SOHS has introduced the Value-Added Course on Service Learning for Social and Rural Development with 2 credits in the curriculum of B.A. Economics (Hons) from 2023-24.

Students interacting with the residents of Earth Saviours foundation



Student participating in the Food serving in the old age





Students interacting with the residents of Earth Saviours foundation

Student donating Food items during the programme

## **Outcome: Holistic Learning through Social Connect**



- Student Participation: 4000+
  - Thousands impacted through extension activities, health and legal camps, awareness drives, and long-term initiatives
    - Under Arogyam Series (Anemia Mukt Haryana, 2016), over 2000 benefited via health camps; Hb levels of 62 improved in Lakhuwas (2022-23)
    - SOMC students, led by Dr. Nizamuddin, facilitated a Rs. 500,000 loan for women SHGs in Nuh to start a canteen under "Antyodya Aahar Yojna"
  - SOLS students and faculty increased awareness in Garhi Wajidpur and Ghanghola on legal aid, leading to 16 voter IDs being created
- SOED student-teachers enhanced primary students' proficiency in Hindi, English, and Mathematics at Berka Primary School







## C. University Distinctiveness



# Student Centric Pedagogy: Engaging Learning Minds through Participatory and Experiential Learning

#### **OBJECTIVE**

- Promote active learning through collaboration, hands-on activities, and inquiry-based methods.
- Link theoretical knowledge with practical application.
- Foster students' intellectual, social, and emotional growth.
- Develop critical thinking and problem-solving skills through real-world projects and case studies.

#### **PROCESS**

Analysing and Identification
Analysing the curriculum. Identification of courses to be aligned with experiential and participative learning

**Planning**Devising and planning experiential learning calendar by Schools and club/societies

O3. Implementation

Activities conducted by schools, club and societies as per experiential learning calendar

Outcome

04.

Students are evaluated through formative assessment. Credits also provided for internships, project work,

## The Practice

More than 100 competition at

University & Inter University Level



17 Student led Clubs and Societies and 6 Centres of

Excellence





More than 100 Industrial, **Education and Field Visit** 

Seminars and Webinars to **Encourage students** Participation





Integrate project work in all programmes to enhance problem-

Agriculture activities like Organic Farming, Mushroom Farming, **Vermicompost Making** 



1 3			
	Year 2018-23		
Cat	No. of Events	Category	
Workshops , Seminar, We	605	Workshops , Seminar, Webinar, Guest Lectures, Talks	
Extension	124	Extension Activities	
Industrial/A	99	Industrial/Academic Visits	
MoU	114	MoU Activities	
Case	10	Case Studies	
Т	952	Total	

Year 2023-24		
Category	No. of Events	
Workshops , Seminar, Webinar, Guest Lectures, Talks	399	
Extension Activities	58	
Industrial/Academic Visits	69	
MoU Activities	72	
Case Studies	15	
Total	613	





#### **Student Assessment**

Students are provided marks in formative/Internal assessment.

Credits also provided to students for internships, project work etc. in the curriculum.

# Outcome: Awards & Achievements by Students

243

2018-23

## University Press Mentions





#### याकुल्ट डैनोन कंपनी का केआर मंगलम विवि के छात्रों ने किया दौरा



याकुल्ट डेनोन इंडिया प्राइवेट लिमिटेड में वैरे के बाद मौजूद केआर मंगलम विश्वविद्यालय

वि. गुरुवामः केआर मंगलम खबधानीपूर्वक उत्पादन चरणों और विश्वविद्यालय के स्कूल आफ कड़े गुणवत्ता नियंत्रण उपायों का फामां के द्याओं ने खोनीपत स्थित नियमक जान के व्यवदारिक में औद्योगिक दारा किया।

विस्तत दौरा कराया गया। यहां उन्होंने आभार व्यक्त किया।

मेडिकल एंड एलाइड साइंसेज के बी अवलोकन किया। इस सत्र में याकरूट हैनोन इंडिया प्राइवेट लिमिटेड अनप्रयोग पर भी जोर दिया गया. जे उनके भविष्य के करियर के लिए इस यात्रा का उद्देश्य छात्रों को महत्वपूर्ण है। छात्रों के अंदर इस दौरे फार्मास्यटिकल विनिर्माण प्रक्रियाओं के प्रति नया उत्साह दिखा। इस (जीएमपी) का प्रत्यक्ष अनुभव प्रदान विश्वविद्यालय ने याकुल्ट हैनोन करना था। छात्रों को कंपनी का इंडिया प्राइवेट लिमिटेड के प्रति

#### एसएमएएस. के आर मंगलम विश्वविद्यालय और आईसीएससीसीबी के बीच एमओय पर हस्ताक्षर किए गए



नई दिल्ली | यह माझेदारी चिकित्सा अनुरोधान, शिक्षा और नवाचार के क्षेत्र में सहस्रोत को मदाया देने की दिशा

उद्देश्य आपसी हित के क्षेत्रों में सहयोगात्मक अनुसंध्वन परियोजनाओं को सुविधान्तरू बनाना, सीखने और विशेषज्ञता को बढ़ाने के लिए शोधकरोओं और छात्रों के आदान-प्रदान, क्षेत्र में जान और प्रचारि को साझा करने के लिए संयुक्त कार्यशालाओं, सेविनारों और सम्मेलनों का आखेलन करना और रंटनीक्षण के अच्छार प्रदान करना है और छात्रों के लिए प्रशिक्षण कार्यक्रमः इन पहलीं को छात्रों को आधुनिक विज्ञान और प्रीद्योगिकी के साथ-साथ स्थारक्य सेवाओं के व्यवकारिक पहलुओं के क्यापक प्रदर्शन प्रदान करने के लिए तैयार किया गया है।

#### महिलाओं के लिए के.आर. मंगलम विवि दिल्ली एनसीआर में सबसे सुरक्षित



नर्ड दिल्ली मंगलम विश्वविद्यालय (के. आर.एमय्) गुरुग्राम, हरियाण को 'दिल्ली एनसीआर मे महिलाओं के लिए सरक्षित विश्वविद्यालय' के रूप में सम्मानित किया गया है। यह समारोह नई दिल्ली के द पार्क

होटल में सम्पन्न हुआ। साथ ही इस समारोह में के.आर.एमयू को उत्तरी भारत के सर्वश्रेष्ठ राष्ट्रीय उभरते विश्वविद्यालय के रूप में मान्यता दी गई है। इस समारोह में भारत के सर्वोच्च न्यायालय के पर्व न्यायाधीश, माननीय न्यायमर्ति ज्ञान संधा मिश्रा ने यह सम्मान प्रदान किया।

विश्वविद्यालय ने इस उल्लेखनीय उपलब्धि के लिए भागीदारी जन सहयोग समिति. स्विप्नल पंख फाउंडेशन, दिल्ली राज्य काननी प्राधिकरण और इंस्टीटयशन ऑफ इंजीनियसं नई दिल्ली के प्रति अपना आभार व्यक्त किया। विश्वविद्यालय की ओर से स्कल ऑफ जर्नलिज्म एंड मास कम्यनिकेशन के डीन प्रोफेसर (डॉ.) नीरज खत्री ने यह पुरस्कार प्राप्त किया। उन्होंने बताया कि यह मान्यता हमारे विश्वविद्यालय समुदाय के सामृष्ठिक प्रयासों से संभव हुई। इसलिए आपके समर्थन के लिए धन्यवाद क्योंकि हम शिक्षा में उत्कष्टता के लिए प्रयास जारी रख रहे हैं।

के.आर.एमय. जो हरियाणा के अग्रणी निजी विश्वविद्यालयों में से एक है, परी तरह से समझता है कि नए वातावरण से निपटना कभी-कभी यवा छात्रों के लिए काफी चुनौतीपुर्ण हो सकता है। अतः के आर एमयु में, शिक्षार्थियों के लिए एक बिल्कुल सुरक्षित और उत्साहजनक वातावरण सुनिश्चित करने के लिए संस्थान में एक आंतरिक शिकायत समिति (आईसीसी) की स्थापना की है।

### के आर मंगलम विश्वविद्यालय ने उत्साह से मनाया विश्व पर्यावरण दिवस



गादव ने शहरी पर्यावरण प्रबंधन और

भागीदारी के महत्व पर जोर दिया।

नई दिल्ली, 6 जुन : केआर मंगलम यवाओं की स्थायी विकास में भूमिका पर विश्वविद्यालय ने विश्व पर्यावरण दिवस विचार साझा किए। उन्होंने पर्यावरण से को बड़े उत्साह और समर्पण से मनाया। संबंधित राष्ट्रीय और अंतर्राष्ट्रीय महों पर ये आयोजन स्कल ऑफ एग्रीकल्चरल विस्तत जानकारी दी और हरित क्षेत्र के साइंसेज और रैंडक्रॉस सोसायटी, केआर महत्व पर जोर दिया, यह बताते हए कि मंगलम विश्वविद्यालय द्वारा संयक्त रूप से कल भीम क्षेत्र का कम से कम एक-तिहाई आयोजित किया गया था, जो पर्यावरण भाग हरियाली से ढका होना चाहिए। संरक्षण और स्थिरता के प्रति केआर मंगलम विश्वविद्यालय के विश्वविद्यालय की प्रतिबद्धता को दर्शाता रिजस्टार, डॉ. राहल शर्मा ने भी सभा को है। मख्य अतिथि डॉ. सभाष यादव संबोधित किया। अपने संदेश में उन्होंने आईएफएस अतिरिक्त सीईओ (शहरी पर्यावरण संरक्षण के प्रवासों में सिक्रेय पर्यावरण) जीएमडीए गुरुग्राम थे। डॉ.

ाव, २३ अगस्त २०२४ की भोईडी). छात्रे के लिए व्यावसायिक हत पर एक प्रशिक्षण कार्यक्रम जित किया। सत्र का नेतत्व णीय प्रोफेसर (डॉ.) सत्येन्द्र मृप्ता

पेशेवर गैतिकता के महत्व पर एक व्यावहारिक व्याख्यान दिया। उन्होंने प्रमुख गैति तो पर जोर दिया. जिन्हें भविष्य के शिक्षकों को अपने करियर में ईमानँदारी अं शायिकता बनाए रखने के लिए अपनाना चाहिए। छात्रों ने अपने पेशेवर जीवन में अ नैतिक चुनौतियों पर विचार करते हुए चर्चाओं सिक्य रूप से भाग लिया। कार्यक्रम ान डॉ. शिखा और शाल्वी कमारी, सहायक प्रोफेसर, स्कुल ऑफ एजकेशन, जिन्हें **इम के निर्दाध निष्पादन को सनिश्चित किया । सत्र को छात्र समन्द्रयक, सलखानी उं** 

शिखा. पांचवें सेमेस्टर बी एल.एड. के प्रयासों से आगे समर्थन मिला। डॉ. पीसी जेना. स्व समन्वयक ने भी सत्र के कामकाज में सहायत करने में महत्वपूर्ण भूमिका निमाई।

रोड स्थित केआर विश्वविद्यालय के जनसंचार एवं पत्रकारिता विभाग के



छात्रों ने एक बड़ी उपलब्धि हासिल की है। विभाग के बीएजेएमसी द्वितीय वर्ष से हिमांश् शर्मा, स्नेहा श्रीवास्तव एवं तृतीय वर्ष से निशांत कालरा ने देश के प्रतिष्ठित अंग्रेजी दैनिक समाचार पत्र द हिन्द में ग्रीष्मकालीन इंटर्नशिप की उपलब्धि हासिल कर विभाग का नाम रोशन तहत चयनित छात्रों को समाचार पत्र हासिल करने के लिए प्रयास करेंगे। में कंटैंट राइटर और एडिटर के पदों विश्वविद्यालय के जनसंचार एवं पर काम करने का मौका मिलेगा। वे पत्रकारिता विभाग के प्लेसमैंट अवसर खत्रों को व्यावहारिक अनभव प्राप्त करने और अपने कौशल को निखारने में मदद करेगा। इंटर्नशिप पाना किसी भी पत्रकारिता विश्वविद्यालय के कुलपित ने कहा अत्र के लिए एक बडी उपलब्धि कि यह विश्वविद्यालय की शैक्षणिक मानी जाती है।

गणवत्ता और छात्रों की प्रतिभा का प्रमाण है। इस इंटर्निशिप कार्यक्रम के दौरान छात्रों को समाचार लेखन. संपादन. और डिजिटल मीडिया के क्षेत्र में काम करने का अवसर मिलेगा। विश्वविद्यालय प्रशासन ने उम्मीद जताई हैं कि इस उपलब्धि से अन्य छात्रों को भी प्रेरणा मिलेगी और वे भी अपने क्षेत्र में उत्काहता अधिकारी ने छात्रों को बधाई दी। द हिन्द जैसे प्रतिष्ठित समाचार पत्र में

#### केआरएमयू ने नशीली दवाओं के मुद्दे पर नवकड नाटक आयोजित किया

नई दिल्ली | स्कुल ऑफ लीगल स्टडीज एवं लीगल ऐड सेल, केआ मंगलम यनिवर्सिटी, सोहना ने डॉ. इंद्रप्रीत कौर, एसोसिएट डीन, एसओएलएस केआरएमय के मार्गदर्शन में जॉय स्टीट मॉल, बादशाहपर, गरुग्राम में हरियाणा में स्वापक औषधि और मनः प्रभावी पदार्थ की तस्करी के गंभीर मुद्दे पर एक नक्कड नाटक का आयोजन किया। यह एक बढी सफलता थी। 18 मई, 2024, शनिवार को शाम 5.00 बजे के बाद आयोजित इस कार्यक्रम को दर्शकों ने खब सराहा और हमारे समदाय में नशीली दवाओं के दरुपयोग के गंभीर महे पर प्रभावी ढंग से प्रकाश डाला। जॉय स्टीट मॉल के मीडिया कमीं श्री अभिषेक माथर ने इसे प्रभावी बनाने में हमारी मदद की।

छात्रों का उत्कष्ट प्रदर्शन उनको कड़ी मेहनत और समर्पण को दर्शांता है। नाटक ने न केंबल मनोरंजन किया. बल्कि शिक्षित भी किया और जनता पर महत्वपर्ण प्रभाव डाला। कार्यक्रम की मेजबानी सन्त्री अमता सिंह और सश्री आरती लांबा, सहायक प्रोफेसर, एसओएलएस, केआरएमय द्वारा

इस आयोजन को संभव बनाने में के आर मंगलम यनिवर्सिटी, सोहना व ए. आइ. पी. एल. जॉय स्टीट मॉल, बंदशाहपुर, गुरुग्राम का भी योगदान और समर्थन प्रयास सचमच सराहनीय हैं।

हरियाणा में मादक पदार्थों की तस्करी पर केस स्टडी के लिए स्कल का शैक्षिक दौरा केआर मंगलम विश्वविद्यालय की समग्र शिक्षा और सामाजिक जडाव के प्रति प्रतिबद्धता का उदाहरण है। सिद्धांत और व्यवहार के बीच की खाई को पाटकर, विश्वविद्यालय छात्रों को सामाजिक रूप से जिम्मेदार बनने में सक्षम बनाता है जो आज समदायों के सामने आने वाली सबसे गंभीर चनौतियों का समाधान करने में सक्षम हैं।

## के आर मंगलम के पत्रकारिता विभाग कंगना ने 'एमर जैंसी' के प्रोमोशन के के छात्रों को द हिन्दू में मिली इंटर्निशप लिए के आर मंगलम में की शिरकत लिए के आर मंगलम में की शिरकत

सितंबर : बॉलीव्ड की स्टार एवं बीजेपी सांसद कंगना रनौत के आर मंगलम विश्वविद्यालय में अपनी आगामी फिल्म एमरजैंसी के प्रमोशन के लिए शिरकत की।

एमरजैंसी एक ऐतिहासिक द्वामा फिल्म विश्वविद्यालय में आकर बेहद खशी है. जो 1975 में लगे आपातकालीन महस्रस कर रही हूं। उन्होंने बताया कि स्थिति पर आधारित है। फिल्म में एमरजैंसी एक ऐसे कालखंड को कंगना रनीत ने एक महत्वपर्ण भिमका दर्शाती है जिसने हमारे देश के इतिहास निभाई है और यह उनके कैरियर की को प्रभावित किया। कंगना ने फिल्म एक महत्वपूर्ण पेशकश मानी जा रही के साथ-साथ सामाजिक और हैं। कार्यक्रम के दौरान कंगना ने फिल्म राजनीतिक मुद्दों पर भी चर्चा की और के विभिन्न पहलओं पर प्रकाश डाला ववाओं से आग्रह किया कि वे इतिहास और फिल्म के निर्माण की चुनौतियों से सीखें और देश की दिशा को

वंहरीजाती जबम पानुनों में परिया बराय पानोप प्राप्त प्रणाति में स्था हो। हुआ है, यो जाने प University welcomes new students

### with a grand orientation program



हुत जीति को होत्र में, प्रमु पूर्व किस्मीतदासन प्रोत्त में कुताति अंगय कि किस्मीतदासन प्रश्नीम पत्रजीय और जनसंघर म स नहें, अतिवीक्तर अधिय को हो, प्रमुक्त किंद्र में केन वार्त के दर्शनाव्य अंग्रहीत वर्ष पूर्वों के हुत्र किया गया प्र

हुत अनुवा की राजिने मेंगी, प्राथम कि रोवाम के सामान में अनुत्ते पात कर या है और स्थानित के कर से में तिर क्षेत्रिक हैं, स्थित मेंगी, स्थानित के सामान के स्थानित कर्यों के साथ सिक्त कर साथ की स्थानित कर से स्थानित

के.आर. मंगलम विश्वविद्यालय के

नए सत्र का आरंभ २४ अगस्त से होग

पूर्व रेल मंत्री सुरेश पी. प्रभू होंगे मुख्य अतिथि

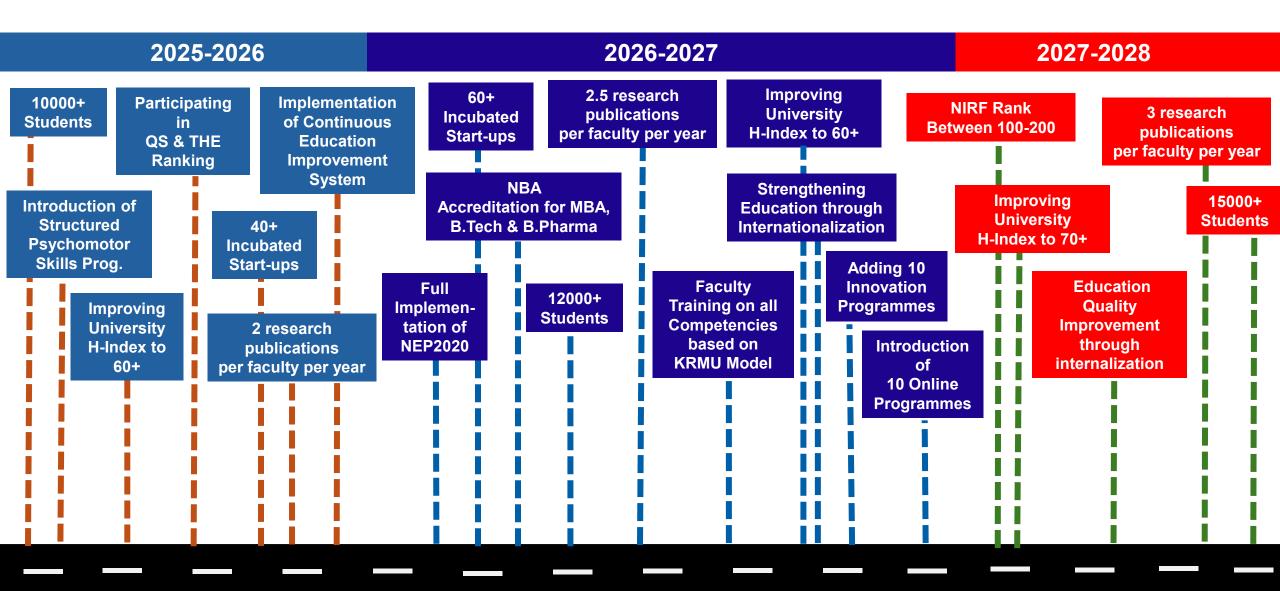
#### दिल्ली टाइम्स फैशन वीकः के, आर. मंगलम विश्वविद्यालय के छात्रों ने अपने अनुठे और रचनात्मक डिजाइन प्रस्तुत किए

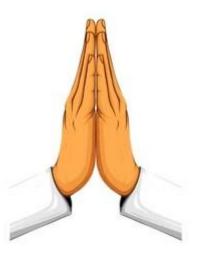
नर्द दिल्ली। खरत होटल ने दिल्ली टाइन्स फैसन वीक 🚃 😇 🕬 की मेजबानी की, जिसमें के आर मंगलम विश्वविद्यलय (के.आर.एम.यू) के फैनन दिमान के छात्रों की असाधारण प्रतिभ का प्रवर्शन किया गया। इस बहुप्रतीक्षित प्रतियोगित ने विजयविद्यालय के उनस्ते फैलन डिनाइनसे द्वारा बनार गए अन्ते और मनमेहक डिजाहन प्रवर्शित किए गए। के. आर. एम.यू. के सम्मानित संकाय सदस्यों. सभी चादने मार्गदर्शन में, खत्रों ने अपने कौशल और रवनात्मकत का

प्रदर्शन किया। यात्र समन्ययक भव्या और आयुष ने कार्यक्रम के निर्माध निष्पादन को सनिशिक्त करने में महत्कार्य भूमिका विभाई। सात प्रतिमाशाली डिजाइनर आपने डिजाइन पेश करने के लिए रनवे पर आए: खरों खंडेलवल, पायल, खुशाल शर्मा, बरखा, शमिया खन और दीपशी। उनको नवोनोषी और स्टाइलिश कतियों को उद्योग विशेषत्नों शिक्षविदों और फैशन उत्सरी लोगों सहित उपस्थित लोगों से काफी सराहन मिली। कार्यक्रम का समापन एक प्रमाण पत्र वितरण रमारोह के साथ हुआ, जहाँ फैशन दिसगाने आजे स्नातक छात्रों को सम्मनित किया। इस कार्यक्रम को स्कूल और जर्मेलिजन एंड मास कम्बुनिकेलन के छात्र विश्वका तायल और सजन शर्मा द्वारा कवर किया गया। इस भाव ने न केवल उनकी करी गेहनत को रचीकार किया बरिक पेलेवर दनिया में उनकी यत्रा की गुरुआत मी की।

## Future Roadmap







## **THANK YOU**