



# **SELF STUDY REPORT**

**FOR**

**1<sup>st</sup> CYCLE OF ACCREDITATION**

**K.R. MANGALAM UNIVERSITY**

**SOHNA ROAD, SOHNA, GURUGRAM (HARYANA)**

**122103**

**[www.krmangalam.edu.in](http://www.krmangalam.edu.in)**

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# 1. EXECUTIVE SUMMARY

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## 1.1 INTRODUCTION

The K.R. Mangalam University (KRMU), is a private university located in Gurugram (Haryana) of India. The university was established in 2013 by the K.R. Mangalam Group through the Haryana Private Universities (Amendment) Act, 2013 and is empowered to award degrees under section 2(f) of the UGC Act, 1956.

The K.R. Mangalam University campus spans 26 acres on Sohna Road, Gurugram, Haryana. The university is well connected with the National Capital Region within proximity. Facilities at KRMU include a content-rich library, Amphitheatre, ICT-enabled Classrooms, Conference Rooms, and advanced Labs in its Wi-Fi-enabled campus.

K.R. Mangalam University has separate girls' and boys' hostels with efficient security. The campus provides a designated area for extra-curricular activities, such as a football field, cricket pitch, badminton and tennis courts, an indoor sports area, theatre space, and much more. The university also provided transport facilities for staff and students. The campus is fully secured under 24x7 camera surveillance and security guards. The university also provides ambulance and doctor-on-call facilities to respond to emergencies for staff and students.

The K.R. Mangalam University is herein referred to as KRMU.

### **Vision**

K.R. Mangalam University aspires to become an internationally recognized institution of higher learning through excellence in inter-disciplinary education, research, and innovation, preparing socially responsible life-long learners contributing to nation building.

### **Mission**

- Foster employability and entrepreneurship through futuristic curriculum and progressive pedagogy with cutting-edge technology
- Instil notion of lifelong learning through stimulating research, Outcomes-based education, and innovative thinking
- Integrate global needs and expectations through collaborative programmes with premier universities, research centres, industries, and professional bodies.
- Enhance leadership qualities among the youth having understanding of ethical values and environmental realities

## 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

### Institutional Strength

- KRMU boasts a highly qualified and experienced faculty, rich infrastructure, and a strong focus on research and innovation.
- The faculty members are renowned in their respective fields and dedicated to providing students with a comprehensive, high-quality education.
- KRMU's commitment to research and innovation is evident through its partnerships with industry leaders and its support for students and faculty to engage in cutting-edge research projects.
- The state-of-the-art infrastructure includes modern classrooms, well-equipped laboratories, and an extensive library with various academic resources.
- The university's emphasis on practical learning and real-world applications sets it apart as a leader in fostering a culture of innovation and creativity among its students.

### Institutional Weakness

- Most students at KRMU come from similar backgrounds and may lack exposure to a diverse range of perspectives. This lack of diversity can limit students' experiences, hindering their overall development towards psychological adjustments in diverse communities.

### Institutional Opportunity

- KRMU can capitalise on this opportunity by further expanding its academic programs to meet the needs of emerging sectors and offering specialised courses that align with industry demands.
- KRMU has the potential to enhance its collaborations with industry partners to provide more internship and job placement opportunities for students, bridging the gap between academia and the workforce.
- KRMU can leverage its strong faculty and research capabilities to attract funding and grants for research projects, leading to further advancements in knowledge generation and innovation.
- KRMU has the opportunity to leverage technological advancements and incorporate online learning platforms to reach a wider audience and provide flexible education options. This can be achieved by implementing knowledge management practices and tools, such as creating centralised repositories of relevant knowledge and information, improving access to knowledge through digital platforms and online resources, fostering a collaborative and knowledge-sharing environment among faculty and students, and recognising the value of knowledge through incentives and rewards for research and innovation.

### Institutional Challenge

- Lack of financial support from the Government for research and development has been a challenge for the university.
- The university aims to cater to students from all across the nation and is also open to international students, but attracting a more diverse student body remains a challenge.

## 1.3 CRITERIA WISE SUMMARY

### Curricular Aspects

K.R Mangalam University has adopted the Choice Based Credit System (CBCS) following the Learning Outcome Based Curriculum Framework (LOCF) by offering students in-built flexibility to transcend disciplinary barriers and to progress through the programme at their own pace.

All academic programmes at KRMU are designed, developed, and revised periodically to align with the University's mission to foster employability, entrepreneurship, and skill development through a futuristic curriculum and progressive pedagogy with cutting-edge technology, based on the Learning Outcome-Based Framework (LOCF).

More than 1869 (65% of the total) new courses have been introduced in the past five years. More than 150 Value-Added Courses have been conducted to develop students' professional skills.

All its programs have dedicated credits for field work and projects to ensure hands-on experience for all students. The curricula are periodically updated based on Feedback from multiple stakeholders, including students, parents, teachers, employers, industry experts, etc.

### Teaching-learning and Evaluation

K.R Mangalam University has always been among the top choices for its undergraduate and postgraduate courses. More than 94% of its seats are filled as an average of past 05 years. Towards its commitment to support the overall social and economic development of the state and country, 100% compliance has been ensured to offer and fill the earmarked seats with the students of the reserved category.

The student intake at K.R. Mangalam University reflects a diverse community, with representation from more than 25 states and UTs in India. To cater to the diverse learning needs of its student body, K.R. Mangalam University employs a comprehensive assessment framework to identify both slow and advanced learners. Students' learning levels are continually assessed based on their performance at various stages.

KRMU has maintained an excellent student-to-teacher ratio of around 15:1. More than 95% of the sanctioned teaching posts have been filled, maintaining more than 70% PhD. faculty members.

The university is committed to creating a learning-centered environment for students to encourage participation, critical thinking, and the development of practical abilities. To enhance students' learning experiences, pedagogies like experiential learning, participatory learning, and problem-solving methodologies are used. Continuous efforts are made to improve overall learning, aided by the widespread use of ICT-enabled tools and other online sources.

The Mentor-Mentee Program is an essential component for fostering successful careers as it acts as a bridge between faculty and students. Mentor-mentee relationships often go beyond academic and professional growth at KRMU.

The examination system has been 100% automated and has come up with strong support towards early processing of results in around 13 days and not more than 0.35% complaints related to examination evaluation.

The quality of teaching and learning has resulted in more than 99% pass percentage.

### **Research, Innovations and Extension**

K.R. Mangalam University underscores the critical importance of research and innovation in achieving academic excellence. A strong university's foundation lies in its teaching-learning processes and in its ability to generate and disseminate new knowledge through research.

The institution provides seed money more than 23 lakh per annum for past five years.

More than 74% of the PhD scholars have been provided with Fellowship for proceeding their academic research. More than 60 awards for research/innovations, more than 1500 research papers and book chapters, and 125 patents have been secured by the staff and students of the university in past five years.

The university has secured significant number of research grants and consultancy projects amounting over 2.3 Crores and delivered more than 120 extension activities with 60 collaborative MoUs for research.

### **Infrastructure and Learning Resources**

K.R. Mangalam University has maintained a rich infrastructure for its academic and research endeavours. K.R. Mangalam University has created state-of-the-art infrastructure to harness the students' potential in cultural and sports activities for their holistic development.

The teaching-learning facilities include 128 classrooms, 2 seminar halls, 75 laboratories, and 13 studios that possess audio-visual systems, computers, ICT-enabled tools and adequate numbers of chairs, benches and podiums. The well-equipped modular laboratories have prerequisites such as water supply, LPG gas facility, fume hood, exhaust fan and preparatory areas. The university comprises agricultural farms and an herbal garden spread over 2 acres, wherein students perform practical research associated with core areas of agronomy, horticulture and pharmaceutical sciences.

Infrastructure has been maintained for multiple indoor and outdoor sports, games, and cultural events.

The University possesses a proficient Central Library with an extensive collection of books, scientific journals, databases, and online repositories for the benefit of students, faculty, and researchers.

At K.R. Mangalam University, we believe in investing in our infrastructure and resources. Over 37% of our total expenditure has been dedicated to infrastructure development and augmentation, while more than 2.9% has been allocated to library development. We ensure a student-centric approach with one computer for every 2.5 students. Additionally, more than 33% of our total expense (excluding salary) is directed towards the maintenance and upgradation of our academic infrastructure.

### **Student Support and Progression**

Student support and progression are strengths of KRMU. More than 97% of the students yearly receive the benefits of multiple scholarships and freeships at the university. Regular Guidance for Competitive Exams and

Employability Skills has been ensured for the students, resulting in more than 90% placement of the outgoing students every year. More than 45% of the students have progressed to higher education through regular guidance and capability development programs of the university. Many students pass the International/National/State competition tests yearly.

The students have secured more than 240 awards in the past five years and state/national level in sports/cultural competitions. The University has constituted this Student Council

Our Student Council, a key part of our university's constitution framework, provides a platform for students to actively participate in the decision-making process of the university. This ensures that every student's voice is heard and valued.

At KRMU, we believe in holistic development. That's why we organize a wide range of events and activities, from sports competitions and cultural events to technical fests and academic fests. Our active clubs and forums provide a platform for students to explore their interests and talents.

Alumni engagement for the regular interaction and guidance for the students has been ensured by the university.

### **Governance, Leadership and Management**

The University has consistently achieved excellence in higher education that is in tune with its mission and vision. It has set an example of effective leadership with well-established systems of governance and administration.

Good Governance, E-Governance, Decentralization and Participation, NEP implementation, Sustained Institutional Growth, Collaboration, Transparency and Feedback, etc., are some of the pillars of strong quality processes of the K.R. Mangalam University.

At K.R. Mangalam University, we deeply value our faculty members. More than 77% of them receive financial support for career enhancement, and 100% of them are ensured to enhance their skills through FDP, Refresher Courses, and workshops. Their dedication and continuous learning contribute significantly to our success.

Institutional strategies for mobilisation of funds other than salary and fees and the optimal utilisation of resources.

The good governance of the university has not only strengthened the trust of non-government bodies and philanthropists but also demonstrated our financial stability and trustworthiness. Their financial support, exceeding 1.18 Cr in the past five years, has been instrumental in our growth and development.

The university regularly conducts internal and external financial audits regularly

IQAC at the university has been a strong means of improving the overall quality of the university's processes and policies.

### **Institutional Values and Best Practices**

The university has been committed to ethical values and social responsibilities.

K.R. Mangalam University has taken measures to promote gender equity across all schools and departments. The University does not discriminate against caste, creed, religion, or gender, including the third gender.

Multiple energy and water conservation measures have been implemented in and around the university to support its committed efforts in environmental conservation. Green Audits, Energy Audits, and multiple other measures have been practised to monitor the effectiveness of the efforts made to sustain the natural environment.

The university has installed Solar Plants, Biogas Plants, sensor-based energy conservation equipment, etc.

K.R. Mangalam University practices responsible waste management. It has taken serious steps to manage different types of waste on and around the campus.

KRMU has been awarded as the Sustainable Institutions of India in Green Rankings 2024. The University is aware of its environmental conservation responsibilities and embraces the principle of sustainable development to ensure any adverse environmental impact. Infrastructural development is done to maximise the usage of natural resources like native vegetation, water reserves, and sun and wind resources.

The university has maintained a Differently-abled (Divyangjan) friendly, barrier-free environment on the campus.

The University emphasises providing an inclusive environment for all students and employees. Communal socio-economic and other programmes are best achieved through the conduct of major events like Hindi Diwas, Engineers Day, Architecture Day, Youth Day, Human Rights Day, Khadi Day, Teachers Day, Haryana Day, Festivals like Holi, Diwali, Gurpurab, Basant Panchami, Vishwakarma Puja, Valmini Jayanti, Lohri etc. Hindi Diwas is also celebrated in which students participate in debate, poster and essay competitions. This establishes positive interaction among people of different racial and cultural backgrounds.

## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the University	
Name	K.R. MANGALAM UNIVERSITY
Address	Sohna Road, Sohna, Gurugram (Haryana)
City	Gurugram
State	Haryana
Pin	122103
Website	<a href="http://www.krmangalam.edu.in">www.krmangalam.edu.in</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Vice Chancellor (in-charge)	Rakesh Kumar Sinha	0124-2867800	8800697001	-	vc@krmangalam.edu.in
IQAC / CIQA coordinator	Manasvi Maheshwari	011-48884888	9999311086	0124-2867801	iqac.director@krmangalam.edu.in

Nature of University	
Nature of University	State Private University

Type of University	
Type of University	Unitary

Establishment Details	
Establishment Date of the University	03-05-2013
Status Prior to Establishment, If applicable	

Recognition Details		
Date of Recognition as a University by UGC or Any Other National Agency :		
Under Section	Date	View Document
2f of UGC	13-10-2015	<a href="#">View Document</a>
12B of UGC		

University with Potential for Excellence	
Is the University Recognised as a University with Potential for Excellence (UPE) by the UGC?	No

Location, Area and Activity of Campus							
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	Programmes Offered	Date of Establishment	Date of Recognition by UGC/MHRD
Main campus	Sohna Road, Sohna, Gurugram (Haryana)	Semi-urban	26.4	48442.96	UG, PG, PhD		

## 2.2 ACADEMIC INFORMATION

Furnish the Details of Colleges of University

Type Of Colleges	Numbers
Constituent Colleges	0
Affiliated Colleges	0
Colleges Under 2(f)	0
Colleges Under 2(f) and 12B	0
NAAC Accredited Colleges	0
Colleges with Potential for Excellence(UGC)	0
Autonomous Colleges	0
Colleges with Postgraduate Departments	0
Colleges with Research Departments	0
University Recognized Research Institutes/Centers	0

Is the University Offering any Programmes Recognised by any Statutory Regulatory Authority (SRA)		: Yes
SRA program	Document	
NCTE	<a href="#">109306_13352_4_1707730075.pdf</a>	
PCI	<a href="#">109306_13352_6_1707730102.pdf</a>	
BCI	<a href="#">109306_13352_8_1707730657.pdf</a>	
COA	<a href="#">109306_13352_18_1707730324.pdf</a>	

### Details Of Teaching & Non-Teaching Staff Of University

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned	19				28				218			
Recruited	11	8	0	19	8	20	0	28	61	157	0	218
Yet to Recruit	0				0				0			
On Contract	0	0	0	0	0	0	0	0	0	0	0	0

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned				265
Recruited	57	26	0	83
Yet to Recruit				182
On Contract	134	48	0	182

Technical Staff				
	Male	Female	Others	Total
Sanctioned				61
Recruited	54	7	0	61
Yet to Recruit				0
On Contract	0	0	0	0

### Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	10	8	0	7	18	0	28	72	0	143
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	1	0	0	1	2	0	33	85	0	122
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

**Distinguished Academicians Appointed As**

	Male	Female	Others	Total
Emeritus Professor	0	0	0	0
Adjunct Professor	0	0	0	0
Visiting Professor	0	0	0	0

**Chairs Instituted by the University**

Sl.No	Name of the Department	Name of the Chair	Name of the Sponsor Organisation/Agency
1	School of Basic and Applied Sciences	C.V. Raman Chair	KRMU
2	School of Legal Studies	Motilal Nehru Chair	KRMU

**Provide the Following Details of Students Enrolled in the University During the Current Academic Year**

Programme		From the State Where University is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	1663	1597	0	0	3260
	Female	780	903	0	0	1683
	Others	1	0	0	0	1
PG	Male	135	155	0	0	290
	Female	96	91	0	0	187
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	32	31	0	1	64
	Female	97	73	0	0	170
	Others	0	0	0	0	0
Diploma	Male	68	30	0	0	98
	Female	9	7	0	0	16
	Others	0	0	0	0	0

Does the University offer any Integrated Programmes?	Yes
Total Number of Integrated Programme	1

Integrated Programme	From the State where university is located	From other States of India	NRI students	Foreign Students	Total
Male	12	12	0	0	24
Female	5	3	0	0	8
Others	0	0	0	0	0

**Details of UGC Human Resource Development Centre, If applicable**

Year of Establishment	03-05-2013
Number of UGC Orientation Programmes	0
Number of UGC Refresher Course	0
Number of University's own Programmes	64
Total Number of Programmes Conducted (last five years)	63

## 2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report
Agricultural Sciences	<a href="#">View Document</a>
Architecture And Design	<a href="#">View Document</a>
Basic And Applied Sciences	<a href="#">View Document</a>
Education	<a href="#">View Document</a>
Engineering And Technology	<a href="#">View Document</a>
Hotel Management And Catering Technology	<a href="#">View Document</a>
Humanities	<a href="#">View Document</a>
Journalism And Mass Communication	<a href="#">View Document</a>
Legal Studies	<a href="#">View Document</a>
Management And Commerce	<a href="#">View Document</a>
Medical And Allied Sciences	<a href="#">View Document</a>
Physiotherapy And Rehabilitation Sciences	<a href="#">View Document</a>

### Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	K.R. Mangalam University (KRMU) has adapted its practices and curriculum to align with the National Education Policy 2020 objectives. The key focus is promoting holistic development, interdisciplinary learning, and practical skills acquisition. The aim is to enhance students' intellectual, artistic, social, physical, emotional, and moral capacities. To comply with the goals of the National Education Policy, KRMU has modified its procedures and curriculum. The priorities are promoting holistic development,
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	<p>multidisciplinary learning, and acquiring useful skills. The goal is to enhance students' academic, artistic, social, physical, emotional, and moral abilities. The University, in its resolute commitment to NEP implementation, has established a phased committee. As a testament to this commitment, the university has converted three-year undergraduate programmes into four-year programmes, offering multiple entry and exit options, starting from the academic session 2023-24. Interdisciplinary courses are offered in all programmes, and students are encouraged to select from open interdisciplinary/multi-disciplined electives. Faculty members are encouraged to attend an Orientation Session on NEP, and the University has also conducted workshops on NEP 2020 to familiarise them with the policy's key insights.</p>
2. Academic bank of credits (ABC):	<p>KRMU has started registering students on the Academic Bank of Credits (ABC) via the National Academic Depository (NAD) portal. Around 2187 students have registered on the ABC portal. The ABC platform is a virtual repository or credit database that facilitates students' becoming its academic account holders. This, in turn, paves the way for seamless student mobility between or within degree-granting HEIs through a formal system of credit recognition, credit accumulation, credit transfer, and credit redemption. This helps in distributed and flexible learning.</p>
3. Skill development:	<p>At KRMU, we understand the importance of practical skills in today's job market. KRMU has established various cells/departments that prepare students for future roles and help them acquire practical skills relevant to their chosen field. These skills, such as communication, problem-solving, and critical thinking, are essential for their career success. Our courses at KRMU are meticulously designed to align with the National Skills Qualifications Framework (NSQF), ensuring that students receive a high-quality education that meets national standards. This commitment to alignment reassures our stakeholders of the value and relevance of the skills our students acquire. Students are encouraged to undertake courses from Sector Skill Councils (SSC) promoted by the Ministry of Skill Development and Entrepreneurship. In addition, short-term courses, value-added courses, and workshops are organised to</p>

	<p>provide hands-on experience to the students in their respective fields and develop a strong work ethic. This practical approach not only makes our students more competitive in the job market but also instils a sense of confidence and readiness for the real world.</p>
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	<p>The University incorporates cultural values and key learnings from the Indian Knowledge System in teaching and learning processes and the campus culture. Integrating IKS into the education system ensures that India's ancient knowledge systems, such as Ayurveda, Yoga, and traditional arts, are preserved and promoted for future generations. By revitalising the Indian education system by including IKS, students can better appreciate their nation's unique history and cultural identity. Several key domains where IKS have been integrated into the curriculum. Such as: Classical Indian literature, music, and dance forms, Ancient Indian scientists and mathematicians, delving into the teachings of Indian philosophers and spiritual leaders, principles of Indian political thought and economic systems etc. The teaching of Ramayana, Mahabharata, and Geeta has been incorporated into the syllabi and teaching pedagogies.</p>
5. Focus on Outcome based education (OBE):	<p>The University incorporates outcome-based education as a key teaching-learning foundation. The programme structure is drawn from outcome designed for each programme. The pedagogy of the course is aligned to the outcomes. Programme and course outcomes are mapped, and result analysis is conducted to chart students' achievements per the learning expectations and outcomes. Bloom's taxonomy is adopted for student assessments, including assignments, student presentations, and internal examination question papers. The university's curriculum, assessment methods, and instructional strategies are all designed to support the achievement of these learning outcomes. Faculty members create awareness among students about the programme and course outcomes in their lectures, design their lectures, and develop course content such as case studies, videos, practical application questions, etc., based on these programmes and course outcomes. KRMU is committed to ensuring outcome-based education by enhancing connected teaching-learning processes and building systems to facilitate it.</p>

6. Distance education/online education:	<p>The University has developed the requisite infrastructure for supporting digitally powered education. It has all the equipment and facilities, including lecture-capturing systems, an audiovisual studio, editing software, etc, to provide online education. KMRU has its studio equipped with sophisticated, high-end gear for recording and creating professional media content. A Lecture Management System is already in place, where students can access their course content, including video lectures and other resources. The whole college campus is Wi-Fi enabled, with LCD Projectors installed in each classroom, so online education has no hindrances/obstacles. The faculty and students have adopted the online learning experience post-pandemic to take full advantage of the flexible blended modes of teaching-learning. Online classes have been conducted on MS Teams since 2020. The university is fully prepared to offer exclusive online programmes post-NAAC accreditation.</p>
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### Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	<p>A formal Electoral Literacy Club has been initiated as a platform for engaging the students through interesting activities and hands-on experience to sensitize them to their electoral rights and familiarise them with the electoral process of registration and voting. Equivalent activities and awareness about the responsibilities of young voters are also conducted through Student Volunteers.</p>
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	<p>Yes, student and faculty coordinators are appointed by the University to raise students' awareness of their voting rights. Yes, the ELC club is functional in all respects and organizes activities on a regular basis for the students and people of nearby areas.</p>
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under	<p>Currently, under multiple clubs and teams headed by the Faculty Coordinator, many activities have been undertaken where faculties and students have voluntarily contributed to the electoral process participation in voter registration of students and communities where they come from, assisting district election administration in the conduct of polls, voter awareness campaigns, promotion of ethical voting,</p>

<p>privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.</p>	<p>enhancing the participation of the underprivileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc. The overarching goal of the ELCs program is to make the future and new voters of the country fully confident of how, when, where, what and why of democratic elections. They should develop an understanding of the value of their vote, the significance of the sanctity and secrecy of their vote, and a conviction of making mature, competent and ethical ballot decisions. They should become interested and excited about exercising their very first ballot decision in an ethical and informed fashion as soon as they become 18 years old.</p>
<p>4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.</p>	<p>Graduate Constituency Voter awareness and Registration Drive conducted in the vicinity regions. Multiple other awareness drives have been conducted. The university has organised camps for voter registration in association with the District Election Office. The District Election Office, Gurugram, conducted a 'First Time Voter' awareness workshop for the students at the university.</p>
<p>5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.</p>	<p>Voter Registration Drive has been conducted for above 18 years of age students.</p>

## Extended Profile

### 1 Students

#### 1.1

**Number of students on rolls year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
3155	2176	1876	1817	1645
File Description		Document		
Institutional Data in prescribed format		<a href="#">View Document</a>		

#### 1.2

**Number of final year outgoing students year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
505	547	477	464	391
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

### 2 Teachers

#### 2.1

**Number of full time teachers in the institution year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
205	114	97	95	95
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

#### 2.2

**Total number of full time teachers worked/working in the institution (without repeat count) during last five years:**

**Response: 303**

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

### 3 Institution

#### 3.1

**Total expenditure excluding salary year wise during the last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
4060	1979	2199	2018	1251

## 4. Quality Indicator Framework(QIF)

### Criterion 1 - Curricular Aspects

#### 1.1 Curriculum Design and Development

##### 1.1.1

**Curricula developed and implemented have relevance to the local, regional, national, and global developmental needs, which is reflected in the Programme outcomes (POs), and Course Outcomes(COs) of the Programmes offered by the University**

##### **Response:**

K.R Mangalam University has adopted the Choice Based Credit System (CBCS) following the Learning Outcome Based Curriculum Framework (LOCF) by offering students in-built flexibility to transcend disciplinary barriers and to progress through the programme at their own pace.

The University offers 63 programmes spanning Agricultural Sciences, Architecture & Design, Basic & Applied Sciences, Education, Engineering & Technology, Humanities, Management & Commerce, Legal Studies, Hotel Management & Catering Technology, Medical & Allied Sciences and Journalism & Mass Communication.

Each programme has well-defined Graduate Attributes, Programme Educational Objectives (PEOs), Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs). The attainment of POs, PSOs and COs is quantified for the courses which offer feedback for sustaining educational standards and demonstrating the value and impact of programmes offered by the University.

##### **Programme Outcomes**

The University emphasizes equity, social justice, and excellence, imparting these values to students through education, research and community engagement. Programme Outcomes aim to develop critical thinking, effective communication, and active citizenship among students.

##### **Programme Specific Outcomes**

All programs are designed under the guidance of the Board of Studies, aligning closely with university goals, programme educational objectives, and student needs. These specific outcomes reflect the essential knowledge, attitudes, and skills for success in students' chosen fields, considering industry trends and societal demands.

##### **Course Outcomes**

The curricula provide flexibility to the students to study Generic Electives, Discipline Specific Electives, Open Electives and Value-Added Courses to foster interdisciplinary thinking and creativity and enhance their practical skills for employability. The array of courses spans personality development, positive psychology, creative arts like photography and writing, life skills, nutrition, ethics, software proficiency, data analytics, robotics, graphic design, art appreciation and many more. These outcome-based courses

are designed to integrate practical experiences to prepare students for the complexities of modern workplaces where interdisciplinary collaboration is increasingly valued.

For holistic and inclusive development of the students, the course curriculum and its delivery at the University emphasize providing deep knowledge, shaping attitudes, and enhancing skills and competencies through hands-on learning, reflective assignments, group discussions, field and research projects, journals and portfolios, and internships.

The curriculum addresses challenges and issues pertinent to the local, regional, national, and global contexts by integrating topics related to real-world problems, incorporating case studies, examples and projects, practicum, community engagement and cross-cultural perspectives. It incorporates cross-disciplinary topics along with entrepreneurship, employability, disaster management, environmental studies, human rights, ethics, gender equity, and foreign language skills to address local, regional, national, and global needs.

### **Curriculum Development and Implementation**

Every programme is meticulously designed through a robust feedback mechanism and consultation process with various stakeholders such as academic and industry experts, alumni, students and teachers. Introducing new programmes and periodically revising existing ones are integral components of K.R Mangalam University's commitment to academic excellence and relevance to industry standards and global advancements. Each school prepares and presents the curriculum for review and recommendations in the Board of Studies (BoS) meeting and is finally approved by the Academic Council of the University.

#### **1.1.2**

**The Programmes offered by the institution focus on employability/ entrepreneurship/ skill development and their course syllabi are adequately revised to incorporate contemporary requirements**

#### **Response:**

K.R Mangalam University is committed to fostering not just academic excellence, but also real-world readiness among its students. It aspires to become an internationally recognized institution of higher learning through excellence in interdisciplinary education, research, and innovation, preparing socially responsible lifelong learners contributing to nation-building. With this vision, all academic programmes are designed, developed, and revised periodically aligning one of the missions of the University, i.e. to foster employability, entrepreneurship and skill development through a futuristic curriculum, and progressive pedagogy with cutting-edge technology, based on the Learning Outcome Based Framework (LOCF).

#### **Focus on Employability**

Whether through hands-on experiences, industry collaborations, or internship opportunities, the curriculum provides ample avenues for students to hone the practical skills, knowledge, and mindset

needed to excel in their chosen careers, through diverse courses such as Applications of Algebra, Advance Analog Electronics, Crime & Society, School Exposure, Data Analysis and Visualization, Forensic Dermatoglyphics, Alternate Dispute Resolution, Information Theory and Coding, Advanced Instrumentation Techniques, Clinical Education, Fashion Accessories Design, AI and Applications, Big Data Analytics, Banking and Business Laws for Overseas Operations, Building Construction & Materials, Oral and Technical Communication, Language Acquisition, Understanding the Self, Food & Beverage Service, Decision Making for Global Market, Economic Growth and Development and many more.

### **Focus on Entrepreneurship**

The curriculum emphasizes entrepreneurship to foster a spirit of innovation, resilience, and initiative in the students. For example, courses such as Chasing The Rainbow: The Entrepreneurial Streak, Intellectual Property Rights, Neural Networks and Deep Learning, Sustainable Architecture, Virtual Reality, Web Programming, Organizational Development & Change Management enable students to think creatively, identify opportunities, and take calculated risks, empowering them to become trailblazers and change-makers in their respective fields.

### **Focus on Skill Development**

Skill development lies at the core of the curriculum at K.R. Mangalam University. From communication and critical thinking to technical proficiency and adaptability, courses such as Business Research for Effective Marketing, Seminar, Internships, Dissertation, Research Projects, Industrial Training, Reading and Reflecting on Texts, Cyber Law and Governance, Advance Front Office Operations, Advanced Kinematics, Applied Numerical Techniques & Computing, Digital Circuit Designing, Food & Beverage Service, Art in Education, Biomechanics and Kinesiology, Bridge Engineering, Cellular & Molecular Pharmacology, Geriatrics, Econometrics and many more, hone the skills of the students to thrive in any professional setting they choose to pursue.

K.R Mangalam University has adopted reverse engineering to align all programmes as per requirements of the Fourth Industrial Revolution, Industry needs, societal needs, and SDGs. We track top jobs through several mediums including social media sites like LinkedIn, Glassdoor etc. Thereafter we do a mapping based on the requirements of the industry on soft skills, coding programmes, data analytics, specialized skills and experiential learning to acquire these skills. We focus on connecting lab to land and land to lab. The gaps that we find are incorporated into our curriculum. Our activities, pedagogical methods and assessments are based on experiential and participatory learning.

## **1.2 Academic Flexibility**

### **1.2.1**

**Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years**

**Response:** 65.88

**1.2.1.1 Number of new courses introduced during the last five years:**

Response: 1869

**1.2.1.2 Consolidated number of courses offered by the institution across all Programmes (without repeat count) during the last five years :**

Response: 2837

File Description	Document
Subsequent Academic Council meeting extracts endorsing the decision of BOS	<a href="#">View Document</a>
Provide the relevant information in institutional website as part of public disclosure	<a href="#">View Document</a>
Minutes of Board of Studies meeting clearly specifying the syllabus approval of new courses	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 1.3 Curriculum Enrichment

#### 1.3.1

**Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability and other value framework enshrined in Sustainable Development Goals and National Education Policy – 2020 into the Curriculum**

**Response:**

K. R. Mangalam University is committed to preparing students for professional success and demonstrating responsible and ethical leadership in a diverse and interconnected world. To this end, it has integrated cross-cutting issues such as Professional Ethics, Gender, Human Values, Environment and Sustainability into the curriculum by introducing specific courses and organizing various activities and events.

**Gender Sensitivity and Inclusion** is accomplished through an amalgamation of theory and practice. Through specialized courses like Gender School and Society, Inclusive Education, Women Power and Politics: A Global Perspective, Fashion Journalism, Story Telling & Children's Literature, Gender Media and Society, Film Appreciation, Your Laws Your Rights, History of Fashion and many more various initiatives such as workshops, training programmes, seminars, conferences, guest lectures and group discussions organized by schools, clubs and committees it is ensured that students acquire sensitivity to gender equity and inclusion.

**Human Values and Professional Ethics** is one of the core values of the University. In line with the

National Education Policy 2020, the curriculum emphasizes the holistic development of students by integrating courses such as Communication Skills, Media Laws and Ethics, Legal Ethics, Public Relations, Fashion Marketing and Merchandising, Organizational Behaviour and many more. The University also initiates human values and social responsibility among students through various community outreach activities such as Legal and Financial Aid Camps, School Attachment and Community Living, Blood Donation Camps, Health Awareness & Medical Check-up Camps. The institution nourishes mental health and has a Counselling Centre which organizes interactive sessions, lectures and personalized sessions on holistic well-being.

Furthermore, the university houses a **Centre for Human Values and Ethics** that organizes academic seminars promoting value education, gender sensitivity, and social citizenship roles. Various activities conducted by MUN, Rhetoric Club, APJ Abdul Kalam Science Society, NSS Cell, Red Cross Society provide platforms for students to deliberate professional ethics, gender, human values, environment and sustainability.

The University takes plagiarism very seriously and exercises a zero-tolerance policy towards such malpractices. To ensure clarity and honesty in research, software like Drillbit is installed to check plagiarism counts. Seminars and regular classes are held for all undergraduate, postgraduate, and PhD scholars, inculcating the habit of honest research and research ethics.

**Awareness and sensitivity towards environmental sustainability** are embedded in the University curriculum and its daily practices. Courses such as Environmental Studies, Disaster Management, Renewable Energy and Green Technology, Waste to Energy, Environmental Law, Environmental Education, Biopesticides and Biofertilizers, Environmental Engineering, Advanced Biopharmaceutics & Pharmacokinetics, Disaster Preparedness and Planning and many more instil awareness and sensitivity on key issues such as environmental legislation, global warming, pollution, bio conservation.

K.R Mangalam University advocates the use of paper disposables in all the water areas, canteen, kitchen etc. instead of use of plastic. Several guest lectures, competitions and celebrations are held on Environment Day, Water Day, Soil Day and Earth Day to discuss and sensitize on environmental issues. Variegated fauna are labelled on campus to raise awareness of plant species. The Centre for Sustainable Development Goals has been established to address all facets of sustainability.

### 1.3.2

**Number of certificate/value added courses/Diploma Programme offered by the institutions and online courses of MOOCs, SWAYAM/e Pathshala/ NPTEL and other recognized platforms (without repeat count) where the students of the institution have enrolled and successfully completed during the last five years**

**Response:** 153

File Description	Document
Provide the relevant information in institutional website as part of public disclosure	<a href="#">View Document</a>
List of students and the attendance sheet for the above mentioned programs	<a href="#">View Document</a>
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Evidence of course completion, like course completion certificate etc.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**1.3.3**

**Percentage of programmes that have components of field projects / research projects / internships during the last five years.**

**Response:** 100

**1.3.3.1 Total Number of programmes that have components of field projects / research projects / internships (without repeat count) during the last five years**

Response: 63

**1.3.3.2 Total Number of programmes offered (without repeat count) during the last five years**

Response: 63

File Description	Document
Sample Internship completion letter provided by host institutions	<a href="#">View Document</a>
Provide the relevant information in institutional website as part of public disclosure	<a href="#">View Document</a>
Program and course contents having element of field projects / research projects / internships as approved by BOS	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 1.4 Feedback System

### 1.4.1

**Structured feedback for curriculum and its transaction is regularly obtained from stakeholders like Students, Teachers, Employers, Alumni, Academic peers etc., and Feedback processes of the institution may be classified as follows:**

**Response:** A. Feedback collected, analysed, action taken & communicated to the relevant bodies and feedback hosted on the institutional website

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Feedback analysis report submitted to appropriate committee/bodies	<a href="#">View Document</a>
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	<a href="#">View Document</a>
Action taken report on the feedback analysis and its report to appropriate committee/bodies	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	<a href="#">View Document</a>

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1

##### Enrolment percentage

**Response:** 94.37

##### 2.1.1.1 Number of sanctioned seats year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
1983	1038	773	778	773

##### 2.1.1.2 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2022-23	2021-22	2020-21	2019-20	2018-19
1931	1016	705	702	690

#### File Description

#### Document

Provide the relevant information in institutional website as part of public disclosure

[View Document](#)

Institutional data in the prescribed format (data template)

[View Document](#)

Document relating to sanction of intake as approved by competent authority

[View Document](#)

Admission extract signed by the competent authority (only fresh admissions to be considered)

[View Document](#)

Provide Links for any other relevant document to support the claim (if any)

[View Document](#)

#### 2.1.2

**Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years**

**Response:** 100

**2.1.2.1 Number of actual students admitted against the reserved categories in the first year of the programme year-wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
496	260	193	194	193

**2.1.2.2 Total number of seats earmarked for reserved category as per GOI or State Government rule year-wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
496	260	193	194	193

File Description	Document
Provide the relevant information in institutional website as part of public disclosure	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	<a href="#">View Document</a>
Copy of the letter issued by the State govt. or Central Government Indicating the reserved categories(SC, ST, OBC, Divyangjan, etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**2.2 Catering to Student Diversity****2.2.1**

**The institution assesses the learning levels of the students and organises special Programmes to cater to differential learning needs of the student**

**Response:**

The student intake at K.R. Mangalam University reflects a diverse community, representing more than

25 states and UTs in India. KRMU stands as a beacon of educational excellence, guided by its commitment to nurturing students' holistic development and fostering an environment where ordinary aspirations transform into extraordinary achievements. At the heart of the institution's ethos lies a dedication to understanding and addressing the diverse learning needs of its students through tailored programs and inclusive practices.

Central to the university's mission is the realisation that students are not merely recipients of knowledge but active participants in their educational journey. As a practice, the university prioritises differentiated instruction and inclusive practices, ensuring that every student receives the support and guidance necessary to thrive academically and personally.

To cater to the diverse learning needs of its student body, K.R. Mangalam University employs a comprehensive assessment framework to identify both slow and advanced learners. Students' learning levels are continually assessed based on their performance at various stages. If a student's performance in internal assessments falls below or equal to 55%, they are categorized as slow learners. Conversely, if a student's performance score in internal assessments is greater than or equal to 80%, they are identified as advanced learners. Such students are encouraged to participate in advanced learning activities. Through periodic evaluations and the utilization of modern management systems, the institution adeptly tracks students' performance across various courses, allowing for targeted interventions and support mechanisms.

For slow learners, the university offers a range of remedial measures designed to provide tailored assistance and foster academic progress. From specialised tutorials and remedial classes to access to digital resources and peer-led support initiatives, faculty members leave no stone unturned in ensuring that every student receives the attention and resources they need to succeed.

Advanced learners, on the other hand, benefit from enriched learning experiences and opportunities for academic acceleration. Many advanced learners work alongside faculty members on joint projects and product and prototype design. They are also encouraged to participate in national and international conferences to present research papers. Few advanced learners have filed patents through our IPR Cell, and some also get involved in company-led live projects to gain hands-on experience.

The university organises special programmes to enhance the student's learning experience and provide holistic development. The schools organize sessions on Capacity Building to provide hands-on training to the students. Sessions on skill development, entrepreneurship, research, life skills, etc., are organised regularly.

At K.R. Mangalam University, inclusivity and excellence go hand in hand, with a firm belief that every student deserves the opportunity to realise their full potential. By fostering a culture of support, mentorship, and innovation, the institution remains steadfast in its commitment to transforming ordinary aspirations into extraordinary achievements, one student at a time.

### 2.2.2

**Student - Full time teacher ratio (Data for the latest completed academic year)**

Response: 15.39

## 2.3 Teaching- Learning Process

### 2.3.1

**Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experience and teachers use ICT- enabled tools including online resources for effective teaching and learning process**

#### Response:

The university is committed to creating a learning-centered environment for students to encourage participation, critical thinking, and the development of practical abilities. To enhance students' learning experiences, pedagogies like experiential learning, participatory learning, and problem-solving methodologies are used. Continuous efforts are made to improve overall learning, which are aided by the widespread use of ICT-enabled tools and other online sources.

**Experiential Learning:** The University's Educational Philosophy's primary principle is experiential learning. Students are engaged through practical activities, moving beyond conventional classroom lectures. Students acquire practical information and abilities beyond the realm of the textbooks by implementing "Learning by Doing," "Activity-based Learning," and "Project-driven Learning" into their curriculum framework.

- KRMU offers hands-on learning opportunities through practical labs, workshops, internships, and industry collaborations. These experiences allow students to apply theoretical knowledge in real-world contexts, fostering deeper understanding and skill development.
- The university organises workshops and field trips and encourages students to work on case studies and projects that engage them in active exploration and experimentation, promoting experiential learning across various disciplines.
- Activities such as laboratory sessions/hands on training, trial advocacy, Moot Court, Legal counselling, pharmaceutical detailing, like public awareness on various diseases and their possible treatment/prevention strategies etc are also included to provide students with diverse learning.

**Participative Learning:** KRMU promotes participative learning by fostering a collaborative learning environment where students actively engage with course material and interact with peers and instructors.

- The university organizes group discussions, debates, seminars, and student-led presentations to encourage dialogue, critical thinking, and knowledge sharing among students.
- With the help of group projects, team-based activities, and peer-to-peer mentoring to facilitate collaborative learning experiences that promote deeper understanding and teamwork skills.
- Providing students with exposure to acquire knowledge and assimilate new skills is the purpose

of involving them in activities like paper presentations and publication in conferences and journals.

- As part of participatory learning, the students organize and participate in technical fests, fashion exhibitions, contests, educational games, extempore, etc.

### **Problem-Solving Learning**

By applying problem-solving methodologies to its curriculum and extracurricular activities, K.R. Mangalam University prepares students to tackle complex issues effectively for curricular excellence.

- The university encourages students to apply critical thinking, analytical skills, and creativity to develop innovative solutions to complex problems such as developing mobile apps for cafeteria management to addressing environmental concerns, students engage in hands-on experiences that cultivate problem-solving skills.
- KRMU offers various courses, workshops, and seminars focused on problem-solving skills, providing students with the tools and strategies needed to tackle diverse challenges in their academic and professional endeavours.

### **Use of ICT-Enabled Tools**

- KRMU leverleveragesenabled tools such as classrooms equipped with LCD projectors, smartboards, and high-speed internet to support interactive digital learning. Online learning platforms, multimedia resources, and educational software to enhance the teaching and learning process.
- KRMU integrates LMS and digital collaboration tools to facilitate communication, content delivery, assessment, and feedback between students and instructors.
- The university encourages faculty members to incorporate multimedia presentations, interactive simulations, online quizzes, and virtual labs into their teaching methods to enhance engagement and learning outcomes.

### **2.3.2**

**The institution adopts effective Mentor-Mentee Schemes to address academics and student-psychological issues**

#### **Response:**

K.R. Mangalam University places significant emphasis on its Mentor-Mentee Program as a pivotal

mechanism for nurturing successful academic journeys and fostering a conducive university environment. This program serves as a vital bridge between faculty and students, offering crucial emotional and instrumental support, guidance, and encouragement. By facilitating mentorship relationships, the university aims to enhance students' academic success, personal development, and career exploration.

The Mentor-Mentee Program at K R Mangalam University operates with several objectives. It focuses on the development of knowledge and skills, where mentors transfer their expertise to mentees, aiding them in acquiring essential academic, professional, and personal qualities. The program aims to bolster academic success by providing guidance on effective study methods, time management, and course selection. Additionally, it endeavours to aid in career exploration and development by offering insights into various industries, assisting in finding internships, and organizing networking events. Moreover, the program prioritizes personal development and support, providing mentees with a safe space to discuss challenges, build confidence, and acquire life skills.

Both mentors and mentees have specific responsibilities within the program. Mentors are tasked with introducing the mentor-mentee system, holding regular group meetings, monitoring academic progress, advising on career development, maintaining contact even post-graduation, and ensuring adherence to university instructions. On the other hand, mentees are expected to define their goals, be proactive in initiating meetings, maintain open communication, practice active listening, seek advice, and remain open-minded to new perspectives.

The implementation procedure of the Mentor-Mentee Program involves organizing students into groups, assigning each group a mentor, and mentors maintaining diaries containing essential student information. Mentor-mentee meetings are scheduled regularly to encourage activities fostering a comfortable relationship. Reports on these interactions are compiled and forwarded to respective deans for further consideration. K. R. Mangalam University's Mentor-Mentee Program stands as a testament to its commitment to holistic student development. By providing a structured framework for mentorship, the university aims to empower students academically, professionally, and personally, thereby equipping them with the tools necessary for success both during their university years and beyond.

## 2.4 Teacher Profile and Quality

### 2.4.1

**Average percentage of full time teachers appointed against the number of sanctioned posts year wise during the last five years**

**Response:** 95

#### 2.4.1.1 Total Number of Sanctioned year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
207	123	103	102	99

File Description	Document
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**2.4.2**

**Percentage of full time teachers with Ph.D./D.M/M.Ch./D.N.B/ Superspeciality/L.L.D/D.S.C/D.Litt. during the last five years**

**Response:** 71.62

**2.4.2.1 Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B/ Superspeciality/L.L.D/D.S.C/D.Litt Superspecialist during the last five years**

**Response:** 217

File Description	Document
Provide the relevant information in institutional website as part of public disclosure	<a href="#">View Document</a>
List of faculty having Ph.D./D.M/M.Ch./D.N. Superspeciality/ along with particulars of the degree awarding university, subject and the year of award per academic year.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Copies of Ph.D./D.M/M.Ch./D.N.B Superspeciality awarded by UGC recognized universities	<a href="#">View Document</a>

**2.4.3**

**Average teaching experience of full time teachers (Data to be provided only for the latest completed academic year, in number of years)**

**Response:** 15.24

**2.4.3.1 Total teaching experience of full-time teachers as of latest completed academic year**

**Response:** 3124

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 2.5 Evaluation Process and Reforms

### 2.5.1

**Average number of days from the date of last semester-end/ year- end examination till the last date of declaration of results during the last five years**

**Response:** 13.2

**2.5.1.1 Number of days from the date of last semester-end/ year- end examination till the last date of declaration of results year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
14	13	13	13	13

File Description	Document
Provide the relevant information in institutional website as part of public disclosure	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>

### 2.5.2

**Percentage of student complaints/grievances about evaluation against total number of students appeared in the examinations during the last five years**

**Response:** 0.33

**2.5.2.1 Number of complaints/grievances about evaluation year-wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
9	7	8	4	7

**2.5.2.2 Number of students appeared in the examination conducted by the institution year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
3155	2176	1876	1817	1645

File Description	Document
List the number of students who have applied for re- valuation/re-totalling program wise and the total certified by the Controller of Examinations year-wise for the assessment period.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**2.5.3****Status of automation of Examination division along with approved Examination Manual/ordinance**

**Response:** A. 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Document
The screenshot should reflect the HEI name and the name of the module.	<a href="#">View Document</a>
The report on the present status of automation of examination division including screenshots of various modules of the software.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
If the EMS is outsourced, copy of the relevant contract and copies of bills of payment to be provided.	<a href="#">View Document</a>
Copies of the purchase order and bills/AMC of the software.	<a href="#">View Document</a>

**2.6 Student Performance and Learning Outcomes**

### 2.6.1

**The institution has stated learning outcomes (Program and Course outcomes)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents and the attainment of the same are evaluated by the institution**

#### **Response:**

The K. R. Mangalam University meticulously defines the learning outcomes for its academic programs and courses, aligning them with Bloom's taxonomy to fulfil the institution's mission and objectives. In crafting these outcomes, several key considerations are taken into account:

Firstly, course outcomes are crafted to be measurable, employing active verbs within the framework of Bloom's taxonomy. These outcomes are articulated as comprehensive declarative sentences, elucidating the knowledge, skills, and competencies expected from students upon completion of their respective programs.

Furthermore, the selection of resources such as faculty, library facilities, laboratories, and technology, as well as pedagogical approaches, is meticulously calibrated to ensure effective course delivery and facilitate student learning in accordance with the defined outcomes.

Regular assessment and measurement of these outcomes are conducted to gauge the extent of goal achievement. Any identified gaps are subsequently addressed through a structured action plan.

Moreover, the assessment plan outlines specific performance targets and criteria, serving as measurable objectives to ascertain the degree to which program educational outcomes are being realized. Assessment of student learning outcomes employs a combination of direct and indirect measurement tools.

To facilitate effective communication and implementation of these strategies:

1. Workshops are conducted at the university level to develop program educational objectives and course outcomes.
2. Course outcomes are integrated into master session plans and made accessible to course faculty.
3. Program outcomes are delineated within the program structure and disseminated to faculty members.

To ensure optimal assessment of course outcomes:

1. All questions in examination papers are mapped to defined course outcomes.
2. Faculty assess the direct attainment of course outcomes from mid-term and end-term examination script evaluations. If attainment levels fall short (1 or 2), faculty recommend appropriate actions. Conversely, if attainment is deemed satisfactory (3), faculty may propose increasing the target.

Upon course completion, an exit survey is conducted to indirectly assess each course outcome. The Program Outcome assessments is done by aggregating both direct and indirect assessments, typically assigning 80% weightage to direct assessments and 20% to indirect assessments, to compute the final course attainment.

The computation of direct course attainment is facilitated through a university-developed calculation sheet, with results subsequently transmitted to the DEAN of respective schools for further action.

Based on the results of implementation of outcome assessment, gaps in the desired target and the results achieved for each programme are identified. In the outcome assessment implementation report, schools also propose the action plan to address these gaps which serves as an input during the programme review and strategic planning of the university.

In essence, the K. R. Mangalam University's comprehensive approach to defining, assessing, and continuously improving learning outcomes underscores its commitment to academic excellence and student success.

## 2.6.2

**Pass percentage of students (excluding backlog students) (Data to be provided only for the latest completed academic year)**

**Response:** 99.8

### 2.6.2.1 Total number of final year students who passed the examination conducted by Institution.

Response: 504

File Description	Document
percentage of students of the final year (final semester) eligible for the degree program-wise / year wise	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Certified report from the Controller of Examinations indicating the pass	<a href="#">View Document</a>
Annual report of COE highlighting the pass percentage of students	<a href="#">View Document</a>

## 2.7 Student Satisfaction Survey

### 2.7.1

**Online student satisfaction survey regarding teaching learning process**

**Response:** 3.91

File Description	Document
Upload any additional information	<a href="#">View Document</a>

## Criterion 3 - Research, Innovations and Extension

### 3.1 Promotion of Research and Facilities

#### 3.1.1

**The institution's Research facilities are frequently updated and there are well defined policy for promotion of research which is uploaded on the institutional website and implemented**

#### **Response:**

K.R. Mangalam University underscores the critical importance of research and innovation in achieving academic excellence. A strong university's foundation lies in its teaching-learning processes and in its ability to generate and disseminate new knowledge through research.

The Research and Promotion Policy at KRMU seeks to foster an environment of creativity and vibrancy among researchers, with the goal of establishing the university as a leading research institute in the country. **This Research policy comprises of Seed Grant Policy, IPR Policy, University Research Fellowship Policy, Research Incentive Scheme, Code of Ethics, Consultancy Policy, and Anti Plagiarism Policy.**

The Research Promotion Policy of K.R. Mangalam University outlines a comprehensive approach to promoting and enhancing research within the institution. By setting clear objectives and strategies, the university aims to create an environment where research thrives, intellectual capital is developed, and innovative contributions are made to society. This policy underscores the university's commitment to academic excellence and its vision to become a leading research institute in the country.

University Research Committee is an umbrella over School Research Committee, which facilitates Schools to follow Ph.D. programs. For internal faculty who are pursuing Ph.D. internally, University has a policy to provide 20% discount on fees.

The University encourages research and development by faculty members and research scholars. As a result, the number of admissions in PhD have increased with every passing year. The faculty members are encouraged to take up research projects. The seed grant is also provided to the faculties to pursue research projects.

University facilitates researchers with research labs of Schools as well as Central Instrumentation Facility. The software like Sigma Plot, Drill Bit, Cesim, etc. Online Library and Database Access to Knimbus, Manupatra, SCC Online, JGate, Elsevier, Scopus and Delnet is provided.

The University has instituted a Research and Development Cell, a Seed Grant Review Committee, and a University Research Ethics Committee. These entities work collaboratively to facilitate networking and cultivate collaborative opportunities for interdisciplinary and multidisciplinary research endeavors.

The University also provides on-duty leave and academic leaves for research work and academic development. The University believes that research is an ongoing process, requires careful planning and financial support. With the aim to stimulate research, invention, and the development of intellectual capital, funds are allocated for research and development. By investing in research, the university aims to

create an atmosphere that encourages scholars to explore new horizons and contribute to the body of knowledge.

**Advanced Research Facilities:** The University offers an array of cutting-edge research facilities, including the Central Instrumentation Facility, well-equipped laboratories, material rooms, an Engineering Kitchen, Robotics labs, and a Moot court, among others.

**Faculty Incentives:** Recognizing the paramount importance of research, the University provides incentives to its faculty for their research publications, recognitions, and awards.

**Support for Global Engagement:** To foster global perspectives, the University covers the registration fees for faculty members attending international conferences and Collaborations.

### 3.1.2

**The institution provides seed money to its teachers for research (average per year)**

**Response:** 23.44

**3.1.2.1 Amount of seed money provided by institution to its teachers for research year wise during last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
18.15	20.13	33.54	27	18.4

File Description	Document
Sanction letters of seed money to the teachers is mandatory	<a href="#">View Document</a>
List of faculty who have been provided with seed money for research along with the title of the project, duration and amount year-wise	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Audited Income-Expenditure statement highlighting the expenditure towards seed money endorsed by the Finance Officer	<a href="#">View Document</a>

### 3.1.3

**Percentage of teachers receiving national / international fellowship / financial support by various**

**agencies for advanced studies / research during the last five years.**

**Response:** 37.62

**3.1.3.1 Number of teachers who received national/ international fellowship/financial support from various agencies, for advanced studies / research; year-wise during the last five years**

**Response:** 114

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 3.1.4

**Percentage of JRFs, SRFs among the enrolled PhD scholars in the institution during the last five years**

**Response:** 74.13

**3.1.4.1 The Number of JRFs, SRFs among the enrolled PhD scholars in the institution during the last five years**

**Response:** 149

**3.1.4.2 Number of PhD Scholars enrolled during last five years**

**Response:** 201

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 3.2 Resource Mobilization for Research

### 3.2.1

**Total Grants research funding received by the institution and its faculties through Government and non-government sources such as industry, corporate houses, international bodies for research project, endowment research chairs during the last five years (INR in Lakhs)**

**Response:** 540.1375

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**3.2.2**

**Number of research projects per teacher funded by government, non-government , industry, corporate houses, international bodies during the last five years**

**Response:** 0.06

**3.2.2.1 Number of research projects funded by government and non-government agencies during the last five years**

Response: 17

File Description	Document
Institutional data in the prescribed format (data template merged with 3.2.1)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**3.3 Innovation Ecosystem****3.3.1**

**Institution has created an ecosystem for innovations, Indian Knowledge System (IKS),including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident**

**Response:**

KRMU has dedicated itself to cultivating an environment conducive to research and innovation by strategically recruiting and nurturing exceptional human resources, instigating proactive measures for the generation and dissemination of knowledge, and establishing state-of-the-art infrastructure. The institutional commitment to these principles is exemplified through a multitude of initiatives and resources:

In recognition of the critical role played by intellectual property rights in innovation, the University has established a dedicated IPR, Legal and Ethical Matters Cell. The cell embarked on a multifaceted journey, fostering innovation and safeguarding creativity. Collaborating with KEIC, workshops elucidated the pivotal role of IPR in nurturing innovation. Interdisciplinary FDPs delved into meaningful

research and IPR's significance. Capacity Development Workshops synergized IPR with self-employment and entrepreneurship. Patents found a spotlight in workshops and interuniversity competitions, igniting a drive for sustainable innovation. Vigilance against IP violations was fortified through workshops on remedies and enforcement. Webinars dissected copyrights and trademarks, augmenting legal comprehension. Series on patent registrations and trademark filings bolstered practical knowledge, fortifying India's IPR landscape. IPR Cell also established the process of patent filing and publishing. IPR Policy further elaborated the processes for copyright matters, IPR, Patents, transfer of IP, Revenue Sharing, etc.

**The K.R. Mangalam Entrepreneurship and Incubation Centre (KEIC Foundation)** represents the pinnacle of our university's dedication to fostering innovation and entrepreneurship within the vibrant academic landscape of K.R. Mangalam University. Since its inception, KEIC Foundation has been a cornerstone of support and guidance for aspiring entrepreneurs, providing them with the essential tools, mentorship, and resources to transform their real-life ideas into tangible ventures. Our journey has been defined by an unwavering commitment to nurturing the entrepreneurial spirit, with a steadfast belief in the transformative power of innovation. A significant milestone in our journey was the accreditation with a prestigious **three-star ranking by the Institutions Innovation Council (IIC), Ministry of Education (MoE)**. This recognition reaffirms our dedication to fostering a culture of innovation, supporting research and development, and fostering entrepreneurship. Our collaboration with IIC has not only provided invaluable guidance and resources but has also strengthened our commitment to nurturing a vibrant entrepreneurial ecosystem within the university community. In addition, to our collaboration with DST and MoE, KEIC Foundation has been accredited as a **Host Institute of MSME**, reflecting our commitment to fostering collaboration between academia and industry. At KEIC Foundation, we believe in providing aspiring entrepreneurs with a holistic ecosystem of support. In addition to our core programs, we organize a diverse range of activities and initiatives aimed at fostering innovation and entrepreneurship. These include **hackathons, boot camps, seminars, workshops, guest lectures, exposure visits, and intellectual property rights (IPR) activities**. By offering such diverse opportunities, we aim to equip students with the practical skills and knowledge necessary to succeed in the competitive world of entrepreneurship.

KRMU has opted **Indian Knowledge System** as a part of curriculum. Value Added Courses are offered wherein students are taught about IKS and its contribution to the world. IKS is embedded in the curriculum and various curricular and co-curricular activities are organized on the theme. The University has developed IKS Gallery and showcased learnings from Vedas, thoughts and achievements of Indian Scholars, Thinkers, Researchers etc.

### 3.3.2

**Total number of awards received for *research/innovations* by institution/teachers/research scholars/students during the last five years**

**Response:** 63

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 3.4 Research Publications and Awards

#### 3.4.1

**The institution ensures implementation of its stated Code of Ethics for research**

**The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following:**

- 1. Inclusion of research ethics in the research methodology course work**
- 2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc.,)**
- 3. Plagiarism check through software**
- 4. Research Advisory Committee**

**Response:** A. All of the above

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Copy of the syllabus of the research methodology course work to indicate if research ethics is included	<a href="#">View Document</a>
Constitution of the ethics committee and its proceedings as approved by the appropriate body.	<a href="#">View Document</a>
Constitution of research advisory committee and its proceedings as approved by the appropriate body.	<a href="#">View Document</a>
Bills of purchase of licensed plagiarism check software in the name of the HEI.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

#### 3.4.2

**Total number of Patents awarded during the last five years**

**Response: 125**

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**3.4.3****Number of Ph.Ds awarded per recognized guide during the last five years****Response: 2.27****3.4.3.1 How many Ph.D s were awarded during last 5 years**

Response: 75

**3.4.3.2 Number of teachers recognized as guides during the last five years**

Response: 33

File Description	Document
PhD Award letters to PhD students.	<a href="#">View Document</a>
Letter from the university indicating name of the PhD student with title of the doctoral study and the name of the guide.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>

**3.4.4****Number of research papers published per teacher in the Journals as notified on UGC CARE list during the last five years****Response: 2****3.4.4.1 Number of research papers published in the Journals as notified on UGC CARE list during the last five years**

Response: 606

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>
Link to the institutional website where the first page/full paper (with author and affiliation details) is published	<a href="#">View Document</a>
Link re-directing to journal source-cite website in case of digital journals	<a href="#">View Document</a>

**3.4.5**

**Number of books and chapters in edited volumes published per teacher during the last five years**

**Response:** 4.98

**3.4.5.1 Total Number of books and chapters in edited volumes published during the last five years**

**Response:** 1508

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>

**3.4.6**

***E-content is developed by teachers :***

- 1. For e-PG-Pathshala***
- 2. For CEC (Under Graduate)***
- 3. For SWAYAM***
- 4. For other MOOCs platform***
- 5. Any other Government initiative***
- 6. For institutional LMS***

**Response:** A. Any 5 of the above

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**3.4.7**

**Bibliometrics of the publications during the last five years based on average Citation index in Scopus/ Web of Science**

**Response:** 0

**3.4.8**

**Bibliometrics of the publications during the last five years based on Scopus/ Web of Science – h-index of the Institution**

**Response:** 0

**3.5 Consultancy****3.5.1**

**Revenue generated from consultancy and corporate training during the last five years**

**Response:** 232.23

**3.5.1.1 Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).**

2022-23	2021-22	2020-21	2019-20	2018-19
206.73	25.5	0	0	0

**File Description****Document**

Institutional data in the prescribed format (data template)

[View Document](#)

Provide Links for any other relevant document to support the claim (if any)

[View Document](#)

**3.6 Extension Activities****3.6.1**

**Outcomes of extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues and holistic development, and awards received if any during the last five years (Showcase at least four case studies to the peer team)**

**Response:**

K.R. Mangalam University is unwaveringly committed with time- honoured tradition of addressing the needs and realizing its vision of catalysing community development through extension activities, outreach programs as a vital part of the curriculum . The university promotes various extracurricular and outreach activities through organized service units like National Service Scheme (NSS) & Red Cross Society. Moreover, the university places a strong emphasis on moulding socially responsible lifelong learners who actively contribute to the betterment of their nation.

Students are encouraged to participate in environment and social awareness through various NGO's and MoU partners collaboration such as the Pranab Mukherjee Foundation, Human Touch Foundation, Heartfulness, Smiling Tree, Green Planters, Meant 4 Environment Foundation etc. with a host of activities and association-guided activities. All departments are engaged in community service activity in the domains of health, education, sanitation, environment.

Major work has been carried on sensation of environment sustainability among nearby villages of Sohna an attempt has been made to understand the implications of stubble burning in villages of Haryana and methods to mitigate these practices being it a major cause of air pollution.

The institution also conducts financial literacy awareness where efforts were made towards sensitization of microfinance among women in village Ghnagola and successfully created two self-help groups. Furthermore, in block Nuh the university has worked for sustainable livelihood and women empowerment fostering micro-entrepreneurship with the outcome of self-help groups.

University has furthered its outreach through health camps, computer literacy programs, plantation drives and campaigns like "Mission Shakti," aimed at menstrual sanitation.

With the objective of creating awareness about the good dietary habits, hygiene and lifestyle the Health Society of K.R. Mangalam University through Health Society has been organizing Health Awareness Camp in Government Schools, local villages with the objective of disease prevention and well-being of the community. To further the cause the University has taken up Arogyam where thrust has been given for Anaemia Mukht Bharat where anaemia remains a significant health concern globally, affecting a large portion of the population, especially in rural areas with limited access to healthcare. Recognizing the gravity of the situation, the School of Medical and Allied Sciences took the initiative to organize Anaemia Camp.

K. R. Mangalam University always stands first to serve for the nation not only in education but also in diverse work for the society with upmost integrity and honesty. By association with the National Service scheme programme of the Haryana Govt., KRMU gives their best contribution in social reform activities. NSS-KRMU team awarded by the district legal services authority (DLSA) Delhi and Gurugram for their outstanding contribution towards social services and welfare activities. In a journey of last 5 years, NSS volunteers actively participated in various activities on national, state and district level such as **National Integration Camp (NIC) and Pravasi Bhartiya Diwas, Swachh Bharat Summer internship (SBSI), National Youth Festival, Swachhta Pakhwada, State NSS Awards Function, Pre-Republic Day parade Camp, Adventure Camps, Blood Donation Camps, National Unity Day celebration, Legal awareness Programmes, Van Mahotsav and many more.**

**3.6.2**

**Number of extension and outreach programs conducted by the institution through organized forums like NSS/NCC with involvement of community year wise during the last five years**

**Response:** 124

**3.6.2.1 Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community year wise during the last five years.**

2022-23	2021-22	2020-21	2019-20	2018-19
98	23	0	3	0

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Geo-tagged Photographs and any other supporting document of relevance should have proper captions and dates.	<a href="#">View Document</a>
Detailed list and report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**3.7 Collaboration****3.7.1**

**Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years**

**Response:** 63

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## Criterion 4 - Infrastructure and Learning Resources

### 4.1 Physical Facilities

#### 4.1.1

*The institution has adequate infrastructure facilities for*

*a. teaching - learning. viz., classrooms, laboratories,*

*b. ICT enabled facilities such as smart classes, LMS etc.*

*c. Facilities for cultural and sports activities , yoga centre, games (indoor and outdoor) gymnasium, auditorium etc.*

**Describe the adequacy of facilities within a maximum of 500 words**

#### **Response:**

K. R. Mangalam University always strives for the creation and enhancement of infrastructure to promote a good teaching and learning environment. The University has a green treat spread over an area of 26 acres comprising 11 schools distributed in three academic blocks. These blocks encompass physical facilities that support the teaching-learning process through classrooms, seminar halls, laboratories, studios, office space, student amenities, library, Medical Room and staff rooms.

The **teaching-learning facilities** include 128 classrooms, 2 seminar halls, 75 laboratories and 13 studios that possess audio-visual systems, computers, ICT enabled tools and adequate numbers of chairs, benches and podium. The well-equipped modular laboratories consist of pre-requisites such as water supply, LPG gas facility, fume hood, exhaust fan and preparatory areas. The university comprises agricultural farms and herbal garden spread over an area of 2 acres, wherein students perform practical and research associated with core areas of agronomy, horticulture and pharmaceutical sciences.

The well spacious classrooms, laboratories and seminar halls are equipped with ICT enabled facilities such as LCD projectors, Lecture Capturing System (LCS), Smart Interactive Touch Panels, Wi-Fi and LAN in addition to tools such as ZOOM and MS Teams that enable to connect through online mode, to contentedly meet the academic requirements. The University adopts the Learning Management System (LMS) Moodle that provides extensive management of the various courses taught via conceptualizing the online platform of teaching resources in a systematic manner for the students to facilitate them for enhanced learning.

K. R. Mangalam University has created state-of-the-art infrastructure for harnessing the potential of the students in cultural and sports activities for their holistic development.

The university provides a variety of sports facilities including a multi-purpose sports ground that complies at par with the national standards for conduction of athletics and other outdoor sports.

#### **Outdoor Sports:**

- Volleyball Court
- Basketball Court
- Cricket Ground
- Football Ground
- Badminton Court
- Lawn Tennis Court
- Kabaddi Ground
- Athletics Grounds (8 lanes)
- Futsal

#### **Indoor Sports:**

- Table Tennis
- Chess
- Carrom
- Billiard Table
- Foosball

#### **Other Cultural and Sports Facilities**

- Gymnasium and Fitness Centre
- Yoga Centre
- Music Studio
- Tabla
- Dholak
- Harmonium
- Bass Guitar
- Acoustic Guitar
- Electric Guitar
- Drums
- Casio

The University has a multi-purpose hall with seating capacity of around 150 persons, fully air-conditioned and well maintained with modern amenities to host confined gatherings for academic activities. The presence of music and dance studios facilitates students to hone their talent within a purview of Indo-Western cultural amalgamation and the presence of Yoga Centre enables them to emulate the science of healthy living by practicing yoga and meditation.

#### **4.1.2**

**Percentage of expenditure excluding salary, for infrastructure development and augmentation year wise during the last five years**

**Response:** 37.87

**4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
1979.40659	872.48665	713.98082	481.532188	310.6024538

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Audited income and expenditure statement of the institution to be signed by CA and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	<a href="#">View Document</a>

## 4.2 Library as a Learning Resource

### 4.2.1

**Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students**

#### Response:

The University possesses a proficient Central Library with extensive collection of books, scientific journals, databases, and online repositories for the benefit of the students, faculties and researchers and has been precisely partitioned into 9 sections viz. Acquisition Section, Technical Section, Circulation Section, Periodical Section, Reference Section, Digital Section, Research Section, Thesis/Dissertation Section and Maintenance Section. The library is located on the lower ground floor of A-block spread over an area of 1457 Sq m. and is fully air-conditioned and digitalized, thereby creating a user-friendly interface and is well protected with fire alarms and CCTV security systems. The library is fully automated using Integrated Library Management System (ILMS) software known as 'Koha' that automatically manages the collection of a large number of books related to various branches viz. Agriculture, Fashion Design, Law, Management, Engineering, Pharmacy, Physiotherapy, Journalism, Architecture, Sciences, Mathematics, Humanities and Social Sciences. The Library committee ensures that the library policies and guidelines are properly stacked and displayed so as to be viewed by all students, staff and visitors at any point of time.

The library possesses a collection of 42217 books, 86 National and 11 International journals, e-journals via DELNET consortium, Scopus and J-GATE databases for accessing research and review articles in the field of basic sciences, pharmacy, physiotherapy, agriculture, engineering and architecture. Additionally, the library possesses online databases viz. Manupatra and Supreme Court Cases (SCC) online for students and faculties of Legal studies. The library is a member of INFLIBNET resources viz. Shodhganga (wherein more than 100 Ph.D. theses have been uploaded by K. R. Mangalam University),

Indian Research Information Network System (IRINS) and Vidwan databases. IRINS has hosted research data of more than 350 faculties of K. R. Mangalam University, reflecting their scientific outcomes in the form of citations, H-index, I-index, patent etc.

The library features the presence of e-Library (Knimbus® ) showcasing 140866 open access e-books, 24220 e-journals, 3493 case studies, 9807 datasets, 49 newspapers and magazines. The annual library budget ensures that important and latest editions of the required books are timely added thereby exponentially raising the graph of available books over the years. A continuous effort is made to increase the acquisition of library electronic resources. Access to e-databases and library information etc. is provided through K. R. Mangalam University Online Public Access Catalogue (OPAC) portal or Internet gateway. All e-resources are accessible locally within the campus through ID & password. The digital section of the library comprises 36 computers available for usage by students along with the Research facilities such as plagiarism software (Drillbit) and statistical software (Sigma Plot Ver. 15) along with the access to various online databases. The library is being utilized by students and teachers physically as well as virtually, with daily footfalls ranging to around 500 footfalls per day.

**The salient features of the library are –**

1. Centrally Air-conditioned
2. WI-FI and Reprographic facilities
3. Reference and Helpdesk Sections
4. New arrivals display Section
5. Current Awareness Services (CAS)
6. E-Library (Knimbus® )
7. Digital Section
8. Periodical Section

#### 4.2.2

**Percentage of expenditure for purchase of books/ e-books and subscription to journals/e-journals year wise during the last five years**

**Response:** 2.97

4.2.2.1 Annual expenditure for purchase of books and journals year-wise during the last five years (INR in Lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
109.27	78.64	82.26	42.26	29.54

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
Audited income and expenditure statement of the institution to be signed by CA and counter signed by the competent authority (relevant expenditure claimed for purchase of books/ e-books and subscription to journals/e-journals should be clearly highlighted)	<a href="#">View Document</a>

## 4.3 IT Infrastructure

### 4.3.1

**Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection**

**Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words**

**Response:**

K. R. Mangalam University offers a completely digitalized arena for students, faculties and staff in order to carry out various academic and administrative operations and provides advanced IT facilities to ensure seamless teaching-learning and research experiences. This can be manifested with the availability of adequate number of computers in LAN with high speed internet, printers, scanners, Wi-Fi and ICT enabled tools that are available in administrative office, examination section, store, classrooms, laboratories and library. Over 1200 LAN points are augmented across the campus, computer laboratories and office spaces. The campus backbone network is of 1 Gbps and over 214 Wi-Fi Network points have been deployed across the campus in all academic and hostels blocks for 24×7 internet service, enabling students and faculty to stay connected and access the academic content, anywhere and anytime within the campus.

A Cloud Based Online Data Centre is built to manage network operations efficiently, host all the servers, with continuous power supply, so that the network and servers are monitored, and are available for better connectivity across all teaching blocks. Server infrastructure includes high power computing nodes, IBM Rack Server with Cloud Based Storage. The enterprise firewall CISCO has been deployed for handling enhanced load on network and applications, catering to the ever emerging needs of academic and administrative processes and thus providing a secure network.

ICT enabled facilities such as LCD projectors, LCS (Lecture Capturing System) and Smart Interactive Touch Panels have been deployed in addition to tools such as ZOOM and MS Teams that enable to connect online with various academic institutions worldwide. Microsoft Outlook, in a hosted environment, provides email services and manages all communications. Over 2400 Online Outlook mailboxes are hosted in the email solution. 1136 desktops including 20 iMac's are installed in computer labs, administrative offices, research facility labs and faculty workstations across the campus, giving computing facility to students and faculty for practical hands-on sessions. Academics and Back-office

processes are carried out using Serosoft software.

The students have open access to internet connection provided by the University enabling them to carry out research and access e-library content or any kind of personal information by logging in their accounts generated by IT team, and can even download it from ERP and University's Website from anywhere within the premises. The Institution frequently updates the bandwidth as per the requirement thereby catering to the needs of the students, faculties, staff and parents in order to make learning and monitoring easier and efficient especially the enhanced facilitation of student-student and staff-student communications.

Since the inception of University in 2013, with a vision to excel in the journey of education, the University's IT infrastructure has been routinely augmented and strengthened with the presence of procurement policy and budgetary provisions that are especially of recurring nature and in actuality depends on the rising demands. Budgetary provisions of IT are under the major heads of IT Hardware's, ICT tools, Software's, Internet facilities, IT Solutions, Media Tools etc. that are procured and updated on a timely basis.

#### 4.3.2

**Student - Computer ratio (Data for the latest completed academic year)**

**Response:** 2.5

**4.3.2.1 Number of computers available for students usage during the latest completed academic year:**

**Response:** 1264

File Description	Document
Stock register/extracts highlighting the computers issued to respective departments for student's usage	<a href="#">View Document</a>
Purchased Bills/Copies	<a href="#">View Document</a>

#### 4.3.3

**Institution has the following Facilities for e-content development and other resource development**

- 1.Audio visual center, mixing equipment, editing facilities and Media Studio**
- 2.Lecture Capturing System(LCS)**
- 3.Central Instrumentation Centre**
- 4.Animal House**
- 5.Museum**
- 6.Business Lab**
- 7.Research/statistical database**

- 8.Moot court  
9.Theatre  
10.Art Gallery  
11.Any other facility to support research

**Response:** A. Any 7 or more of the above

File Description	Document
Videos and geo-tagged photographs of each of the facilities available in the HEI. Details of the structures of each of the facilities available in the HEI.	<a href="#">View Document</a>
Purchase Bill / stock register, entry for lecture capturing system, mixing equipment, software for editing	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Copy of the subscription letter for database is essential for Option Research/Statistical Databases	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

#### 4.4 Maintenance of Campus Infrastructure

##### 4.4.1

**Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years**

**Response:** 33.83

**4.4.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year - wise during the last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
1787.81	883.57	399.52	401.69	419.68

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Audited income and expenditure statement of the institution to be signed by CA and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	<a href="#">View Document</a>

#### 4.4.2

**There are established systems and procedures for maintaining and utilizing physical and academic support facilities – laboratory, library, sports complex, computers, classrooms etc.**

**Describe policy details of systems and procedures for maintaining and utilizing physical, academic and support facilities within a maximum of 500 words**

#### **Response:**

The University has well defined systems and procedures for maintaining and utilizing physical, academic and support facilities and the Standard Operating Procedures (SOPs) for the functioning are well laid down by the competent authorities. The maintenance of the infrastructural facilities is done through the Administrative Officer who initiates necessary actions to keep campus facilities and buildings in good working condition. All expensive equipment's, computers, elevators, energy systems, etc. are purchased after approval of purchase committee and maintained by entering Annual Maintenance Contracts (AMC) with the supplying/installing agencies. A separate IT section in the University looks after the maintenance of ICT facilities like Lecture Capturing System (LCS), Smart Interactive Panel, Projectors and Wi-Fi. A server room is regularly maintained to prevent faults from occurring and ensure maximum operational efficiency. There are several dry and wet laboratories in various schools whose usage and maintenance are being tracked by the associated laboratory technician thereby ensuring the functionality of all equipment's and machines. In case of dry laboratories, the complaints related to the computers and related systems are handled by the IT team. The animal house is duly maintained as per the guidelines of the Committee for Control and Supervision of Experiments on Animals (CCSEA). The animal attendant ensures proper cleanliness in the animal house and provides feed and water to the animals and disposes off animal waste. The veterinarian takes care of the well-being of the animals and provides proper treatment if required.

The library facilities are maintained by the Librarian and well documented SOPs for the utilization and maintenance of Library services are duly displayed on the library notice board. Corrective actions viz. binding, repair of torn pages etc. are timely initiated to preserve the books for long. Pest control of library books and records is done on regular basis. The sports facilities come under the purview of sports officers who look after the proper utilization and maintenance of the same. The University possesses documented policies for usage and maintenance of Sports complexes and equipment's. The Transport department also possesses documented policy for the use and maintenance of transport facilities of the University.

The University has separate maintenance contracts for the Pest Control, Garden Maintenance, House Keeping and Security Services that are overall supervised by the General administration. The administrative officer ensures the university's preparedness for any disaster or natural calamity like fire, earthquake etc. The Maintenance of AC, RO systems, generators, solar panel, parking lots are carried out as per the documented SOPs at regular intervals. The maintenance of equipment's for water supply sets, sewage treatment etc. are undertaken as per standard maintenance schedule. Separate Complaint registers are maintained for various services like electrical, plumbing, housekeeping etc. both for academic and hostel buildings.

The Horticulture team ensures upkeep of green areas - indoors and outdoors including maintenance of herbal garden, agricultural farms, caring and watering of flower pots, manuring, hoeing, lawn mowing and weeding etc. The Divyangjan friendly facilities such as washrooms, ramps, pedestrian pathways etc. are well taken care of.

## Criterion 5 - Student Support and Progression

### 5.1 Student Support

#### 5.1.1

**Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years**

**Response:** 97.01

**5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and (NGOs)non-government bodies, industries, individuals, philanthropists year-wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
3155	2176	1851	1523	1645

File Description	Document
Year-wise list of beneficiary students in each scheme duly signed by the competent authority	<a href="#">View Document</a>
Upload Sanction letter of scholarship and free ships (in English).	<a href="#">View Document</a>
Upload policy document of the HEI for award of scholarship and freeships.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

#### 5.1.2

**Efforts taken by the institution to provide career counselling including e-counselling and guidance for competitive examinations during the last five years**

**Response:**

Over the past five years, K.R. Mangalam University has consistently prioritised the career development of its students through comprehensive career counselling and guidance for competitive examinations. Regular workshops, seminars, webinars, and expert lectures are organized to keep students updated on changing industry trends, examination patterns, and strategies for success.

At the heart of our institution's mission is the commitment to nurture well-rounded individuals who are prepared to thrive in their chosen careers. To achieve this, we have been offering dedicated career counselling and guidance for various competitive examinations. These initiatives aim to provide students with the necessary tools, insights, and support to excel academically and professionally.

Career counselling and guidance are crucial in helping students make informed decisions about their future. By offering services such as career assessment tests, individual counselling sessions, and informative workshops, University supports students in understanding their interests, strengths, and goals, and provide them with valuable information about different career options. These efforts also include providing resources and access to information about educational pathways, job market trends, and required skills in various industries. The university has collaborated with external professionals, such as career counsellors and industry experts, to enhance the quality of guidance provided to students. KRMU has established partnerships with local businesses and organizations to create internship and job shadowing opportunities that give students hands-on experience in different career fields.

### **Guidance for Competitive Exams and Employability Skills:**

With a focus on building a well-rounded skill set, these initiatives offer guidance on various competitive exams and impart employability skills such as communication, problem-solving, and teamwork. Students are prepared not only for exams but also for the demands of the professional world.

### **Exploring Career Paths and Higher Education:**

Virtual career counselling sessions bridge the gap between academics and professional aspirations. Students receive guidance on diverse career paths, higher education options, and the skills required to excel in their chosen fields.

The career counselling is tailored to each student's individual strengths, aspirations, and career goals. This personalized guidance ensures that students receive relevant and effective advice. In this mentor play important role in identifying strengths and weaknesses of the students.

### **Personality Development and Skill Enhancement:**

Focusing on holistic development, personality development workshops were kept which focussed on enhancing communication, leadership, and interpersonal skills. These skills are invaluable for personal growth and professional success. The sessions focus is beyond academics. The objective is to develop capacity development of the students. The sessions are targeted on soft skills, interview techniques, emotional intelligence, time management, etc.

### **Alumni Talks and Mentorship:**

Alumni sessions and mentorship programs create bridges between current students and successful graduates. Alumni share their experiences, challenges, and advice, inspiring students and offering practical insights into various industries. Over the past five years, there has been an increase in students who have directly benefited from career counselling and competitive exam guidance programs.

**5.1.3**

**Following capacity development and skills enhancement activities are organised for improving students' capability**

- 1.Soft skills**
- 2.Language and communication skills**
- 3.Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)**
- 4.Awareness of trends in technology**

**Response:** A. All of the above

<b>File Description</b>	<b>Document</b>
Report with photographs on soft skills enhancement programs	<a href="#">View Document</a>
Report with photographs on Life skills (Yoga, physical fitness, health and hygiene) enhancement programs	<a href="#">View Document</a>
Report with photographs on Language & communication skills enhancement programs	<a href="#">View Document</a>
Report with photographs on ICT/computing skills enhancement programs	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**5.1.4**

**The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases**

- 1.Implementation of guidelines of statutory/regulatory bodies**
- 2.Organisation wide awareness and undertakings on policies with zero tolerance**
- 3.Mechanisms for submission of online/offline students' grievances**
- 4.Timely redressal of the grievances through appropriate committees**

**Response:** A. All of the above

File Description	Document
Report of Organisation wide awareness and undertakings on policies with zero tolerance	<a href="#">View Document</a>
Proof related to Mechanisms for submission of online/offline students' grievances	<a href="#">View Document</a>
Proof for Implementation of guidelines of statutory/regulatory bodies	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Details of statutory/regulatory Committees (to be notified in institutional website also)	<a href="#">View Document</a>
Annual report of the committee monitoring the activities and number of grievances	<a href="#">View Document</a>

## 5.2 Student Progression

### 5.2.1

**Percentage of placement of outgoing students during the last five years**

**Response:** 90.09

#### 5.2.1.1 *Number of outgoing students placed year wise during the last five years*

2022-23	2021-22	2020-21	2019-20	2018-19
399	327	459	452	345

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order (the above list should be available in institutional website)	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>

### 5.2.2

**Percentage of graduated students who have progressed to higher education year-wise during last five years****Response:** 45.77**5.2.2.1 Number of outgoing students progressing to higher education**

2022-23	2021-22	2020-21	2019-20	2018-19
47	64	41	19	13

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**5.2.3****Percentage of students qualifying in state/ national/ international level examinations out of the graduated students during the last five years**

(eg: NET/SLET/ Civil Services/State government examinations etc.)

**Response:** 2.31**5.2.3.1 Number of students qualifying in state/National/International level Examination during last five years (eg. SLET, NET, UPSC etc)**

Response: 55

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**5.3 Student Participation and Activities****5.3.1**

*Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national/international events (award for a team event should be counted as*

*one) during the last five years*

**Response:** 243

5.3.1.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/ national/international level (award for a team event should be counted as one) year-wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
116	108	3	8	8

File Description	Document
Provide the relevant information in institutional website as part of public disclosure	<a href="#">View Document</a>
list and links to e-copies of award letters and certificates	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 5.3.2

**Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution.**

**Describe the Student Council activity and students' role in academic & administrative bodies within a maximum of 500 words**

**Response:**

K. R. Mangalam University, Sohna Road, Gurugram, Haryana has constituted this Student Council Constitution framework, to provide an opportunity for students to engage in a structured partnership with teachers, students and management in the operation of their university based on the recommendations of the Lyngdoh Committee (2006).

**The objectives of the Student Council are as:**

- 1.To increase the student involvement and university pride.
- 2.To develop leadership abilities among the youth of today and well informed, responsible, honest, concerned and activate citizenry of tomorrow.
- 3.To uphold the interest of students and encourage them to contribute to the sustenance of

democratic values in the University by simultaneously aiming at self-transformation, empowerment and positive involvement in university life.

4. To enhance understanding within and between groups through interaction and communication.
5. To increase avenues of cooperation among the administration, faculty and students.
6. To promote respect for law and order and general welfare of the University and the community.
7. To assist in organizing and developing different activities within the University and ensuring participation in other universities.

For the constitution of the Student Council, at the beginning of every academic session, applications for nominations are invited and accepted from the candidates of all the schools. It is taken care that the candidates who are applying should not have any academic arrears in the year of applying for nomination and should not have any disciplinary action or enquiry taken or pending against them.

#### **Activities of Student Council for Development of the University:**

The office-bearers of the Student Council are actively involved in planning and execution of various activities being held timely at the University. In accordance with the UGC guidelines, University organizes Deeksharambh (a Student Induction programme) where the council members oriented the freshers about the various aspects of the university. Every year, Freshers' Day, Rendezvous, is celebrated wherein the members of the council takes up some of the most prominent roles of planning, executing and organizing things. Besides, the University also conducts Inter-University Cultural and Sports Events, EDUDE Fiesta, every semester, the planning, budgeting, promotions, participations, execution etc. is well taken care of by the council. Various activities are also conducted for the students staying at hostels of the university which are well taken care of by the council.

The Student Council also acts as an umbrella body for the smooth functioning of 17 clubs, cells and societies through which the students portray their talents. The council also disseminates information about the scholarships, freeships which the institution or the state and national level offers for them. They help the students apply for the same. The council works for the band enhancement of the university and continuously strive to create an environment which is a rewarding experience for the student community.

#### **5.3.3**

**The institution conducts / organizes following activities:**

- 1. Sports competitions/events**
- 2. Cultural competitions/events**
- 3. Technical fest/Academic fest**
- 4. Any other events through Active clubs and forums**

**Response:** A. All four of the above

File Description	Document
Report of the Technical fest/academic fests along with photographs appropriately dated and captioned year- wise.	<a href="#">View Document</a>
Report of the Sports competitions/events along with photographs appropriately dated and captioned year- wise.	<a href="#">View Document</a>
Report of the Cultural competitions/events along with photographs appropriately dated and captioned year- wise.	<a href="#">View Document</a>
Report of the Any other events through active clubs and forums along with photographs appropriately dated and captioned year- wise.	<a href="#">View Document</a>
List of students participated in different events year wise signed by the head of the Institution.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Copy of circular/brochure indicating such kind of activities	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 5.4 Alumni Engagement

### 5.4.1

**Alumni contribution during the last five years to the University through registered Alumni Association**

**Response:** 119.71

**5.4.1.1 Total Amount of alumni contribution during the last five years (INR in lakhs) to the institution year wise through registered Alumni association:**

2022-23	2021-22	2020-21	2019-20	2018-19
23.76	28.35	26.70	22.80	18.10

File Description	Document
List of alumnus/alumni with the amount contributed year-wise	<a href="#">View Document</a>
Annual audited statements of accounts of the HEI highlighting the Alumni contribution duly certified by the Chartered Accountant/Finance Officer.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 5.4.2

#### **Alumni contributes and engages significantly to the development of institution through academic and other support system**

**Describe the alumni contributions and engagements within a maximum of 500 words**

#### **Response:**

Alumni Association of K. R. Mangalam University is a registered society under the Haryana Registration and Regulation of Societies Act, 2012 (Haryana Act No. 1 of 2012) with Registration No. 02678 (year of registration 2021).

The Alumni Association provide an interface between the alumni, staff and students of KRMU and have contributed significantly to the development of the University through financial and non-financial means.

Building upon the proud tradition of K.R. Mangalam University, the University encourages and fosters the lifelong involvement of its alumni in the activities of the University. Engaging the community of alumni and celebrating their success, the university commits to adding value to the lives and growth of existing students.

Alumni play a significant role in the development and growth of university. Their contributions ranges from financial support through donations and endowments, to sharing their expertise and networks for the benefit of current students. Alumni contributions include participating in mentorship programs, offering internships and job opportunities, and volunteering their time and resources for various university initiatives. This strong bond between alumni and their alma mater helps to strengthen the university community and create a sense of pride and loyalty among graduates.

Alumni involvement in university development fosters a sense of continuity and tradition, as they bring their unique experiences and perspectives to support the advancement of education and research at their alma mater.

1. Alumni Association: Those alumni who wish to be a part of the Alumni Association of K. R. Mangalam University, contest for the positions by filling nomination forms. They register themselves as a member by availing any of the Lifetime Membership or the Annual

### Membership offered by the university

2. Alumni Contributions as Monetary Support : The alumni wing, headed by a Dean, Alumni Affairs (as per the UGC Quality mandate) and including the faculty members, is held responsible for the alumni engagements, fundraising and deployment of the funds raised thereby. The alumni of the university have contributed voluntarily to raising the Alumni Fund.
3. Alumni Contributions in the form of Job References: The alumni of K. R. Mangalam University, who are employed at good places with good companies/industries have connected their employer with the university's Training & Placement Cell for the prospective employees. Those alumni who have initiated their start-ups and were seeking some workforce to join them, recruited the students of KRMU.
4. Career Counselling or Mentoring Sessions by Alumni : On numerous occasions, the alumni were invited as guest speakers in webinars, career counselling sessions and as speakers to deliver special lectures to the existing students. The alumni gave inputs to all the aspiring graduates of KRMU and shared their corporate and organizational experiences regarding the skills required, market trends and demand, corporate or professional work culture and application of their knowledge. Expert students are assigned students under Alumni Mentorship programme where they guide and assist the graduating students to obtain employment and engage themselves in quests useful to the society.

## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

#### 6.1.1

**The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.**

#### **Response:**

The University has consistently achieved excellence in Higher Education in tune with its mission and vision. It has set an example of effective leadership with well-established systems of governance and management. The greatest strength of our university is the democratic leadership and participative approach which have helped us in setting up high academic standards, improving infrastructure facilities, developing quality research works, strengthening national and international networking in the University. These are evident in below mentioned examples:

**Good Governance:** The leadership of the University steers in fulfillment of its vision, mission and objectives through strategic planning and review mechanism. The main outlook of the University is to be innovative, receptive to the environmental changes and to prop up entrepreneurial society. This ethos targeting the mounting aspirations of India is noticed at all levels, in all programs and processes. Creation of congenial, academically stimulating, and supportive environment conducive to the overall academic growth and time-lined infrastructural improvements in the campus are result of the good governance, excellent management, and a trustworthy leadership within the University.

**Decentralization and Participation:** All stakeholders of university including faculty, staff, students, and alumni provide input by way of their direct and indirect participation in the development and implementation of systems and procedures, as well as in strategic planning. Committees are constituted for the execution of assigned activities. Faculty and students actively participate in the overall decision-making process by serving as conveners and members of the committees established to oversee the university's daily operations. Both Top-down and bottom-up models are used, depending on the type of job. The statutory bodies of the University are represented both by the student & faculty.

**NEP Implementation:** The University has constituted a phased committee for NEP implementation. The university based on NEP has initiated the process of converting three-year undergraduate programmes into four years with multiple entry and exit option from academic session 2023-24. University has registered all its students for ABC and the curriculum updation has been aligned to the NEP requirement. The focus is on outcomes and skills.

**Sustained Institutional Growth:** The University seeks to ensure equity, access, and quality in learning experience and hence the role of teachers is paramount in achieving the intended success. Faculty engages students in high-impact, value-based education, and leading-edge research within and across disciplines. The University aims at the pursuit of knowledge through the tools of research, innovation, entrepreneurship, and creativity. The faculty is continuously trained to keep pace with emerging areas, pedagogy and assessment strategy.

**Collaborations:** University focuses on academic collaborations and networking with national and international organizations to broaden its horizon of knowledge and to meet needs and expectations of the society and has signed many MOUs with foreign or Indian academic and business organizations.

**Transparency and Feedback:** The University has a well-defined perspective plan for excellent communication at all levels and transparency in decision making process. The University uses feedback tools to accelerate academic growth. Leadership ensures compliance of academic and administrative procedures by maintaining the highest standards of transparency, accountability, and efficiency. Continual improvements are made through regular systematic audits, checks and monitoring by well-defined Quality Assurance Framework.

K.R. Mangalam incorporates all the elements together to make the University what it is today – an academic institution dedicated to groom a generation of dynamic professionals who can contribute persistently and selflessly.

## 6.2 Strategy Development and Deployment

### 6.2.1

**The institutional perspective plan is effectively deployed and functioning of the institutional bodies are effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc**

#### **Response:**

KRMU's Strategic plan serves as a roadmap guiding the university's strategic direction and development. Its effective deployment and implementation are critical for ensuring that the university operates efficiently and achieves its long-term goals.

The strategic plan sets clear goals and priorities for the university, outlining specific objectives over a defined period. These goals are aligned with the university's mission and vision and designed to address key challenges and opportunities facing the university. The long-term goals are set in areas such as student strength, education quality improvement, infrastructure, internationalization, learning resources, human resources, equipment, research, project innovation, and NEP-20 implementation.

The strategic plan guides resource allocation decisions, ensuring that financial, human, and other resources are directed towards priority areas identified in the plan. This may involve reallocating resources from less critical areas to support strategic initiatives that advance the university's goals.

The university's strategic plan includes mechanisms for monitoring progress towards goals and holding individuals and units accountable for results. Performance metrics are established to measure outcomes and evaluate the effectiveness of strategies and initiatives. Regular performance reviews and assessments ensure that corrective actions can be taken as needed to keep the university on track towards achieving its objectives.

The university has implemented the National Education Policy to accelerate its future growth while also meeting the requirements of NEP 2020 and the National Curriculum Credit framework.

**To accomplish the objectives of the five -year strategic plan for the advancement and augmentation of research, following strategies were adopted:**

- Research, innovation and entrepreneurship-related activities were brought under one umbrella and Research and Development cell was established under the guidance of Dean Research.
- The Research Advisory Committee was constituted for each research scholar to provide guidance and mentorship.
- National and International conferences were organized to provide exposure to research scholars and faculty with recent technological advancements in specific discipline and interdisciplinary areas.
- Guidance and mentorship were provided to faculty for submission of socially and technologically relevant projects for extra mural funding.
- Numerous schemes such as faculty research incentive scheme for publications/patents/ paper presentation in conferences, seed grant to desirous faculty for facilitating research were announced.
- Faculty Development Programs, workshops and training programs on contemporary areas of research were organized for faculty and research scholars.
- Training sessions on usage of plagiarism software and workshops on intellectual property rights were conducted to create awareness about the code of ethics.
- Establishment of dedicated research laboratories, central instrumentation facility, museum, art gallery.
- Fellowships to full-time research scholars to attract quality research scholars.

The effectiveness of the university's strategic plan is reflected in the policies and administrative set-up of the university. Policies are developed or revised to support the goals and objectives outlined in the plan, providing a framework for decision-making and action. The administrative set-up is structured to facilitate the implementation of the plan, with clearly defined roles, responsibilities, and reporting relationships.

### 6.2.2

**Institution implements e-governance in its operations. e-governance is implemented covering the following areas of operations:**

- 1.Administration including complaint management**
- 2.Finance and Accounts**
- 3.Student Admission and Support**
- 4.Examinations**

**Response:** A. All of the above

<b>File Description</b>	<b>Document</b>
Screen shots of user interfaces of each module reflecting the name of the HEI	<a href="#">View Document</a>
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	<a href="#">View Document</a>

### 6.3 Faculty Empowerment Strategies

#### 6.3.1

**The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression**

**Response:**

Performance Appraisal System is personified as process for “non-stop effort and enhancement for accomplishments”. A strong belief of the University is that, moving forward by involving people in the vision and mission of the University enhances the possibility of accomplishing success. Faculty is the intellectual capital of University and driving force of academic excellence. Extensive efforts are taken to enhance the professional skills of the teaching and non-teaching staff. Systematic evaluation of the performance of employee is done to understand the ability of a person for his/her further growth and development.

The University has devised the self-assessment cum performance appraisal system for teachers to evaluate their performance. Performance Appraisal of faculty is prepared incorporating various parameters which edify the efficiency, development, and contribution of the faculty. The Performance of faculty is assessed based on the Self Appraisal Report submitted by him /her in the prescribed Performance Appraisal form. The respective Dean of the school assesses the faculty performance based on actual work output, personal attributes and functional competencies and recommended it to the Vice Chancellor. The recommendations are further evaluated by the Vice Chancellor and a final grade is

approved. Based on grading derived from scoring system and the financial increment and incentives are provided to faculty. The whole process is transparent and there is open communication between the faculty, dean and management.

The performance-based appraisal system examines strengths and weaknesses of an employee and suggests methods to improve.

**10 years celebrations of KRMU:** The faculty and staff members were felicitated on the occasion of completion of 10 years of its establishment. The staff who has completed 10 year of service were rewarded with the token of appreciation.

Teachers Day Celebrations and Awards for teachers in various categories acknowledge their commitment to the university.

**Promotional Avenues:** The university's promotional policy is in place. Keeping UGC norms as guidelines, regular promotions are given. This practice of recognition by the University motivates other employees to work and gradually rise to higher ranks. The promotion is based on a Panel Interview conducted by the Vice Chancellor and external experts.

**Non-Teaching:** All non-teaching staff members are reviewed under different categories i.e. hard work, discipline, interpersonal relationships, and technical abilities.

**Welfare Measures:** KRMU firmly believes that the value of human assets can be considerably improved by investing in their training and welfare activities and so it gives foremost importance to teaching and non-teaching staff welfare.

- Campus accommodation at reasonable rent
- Transportation facility
- Provident Fund
- Group Accident Insurance
- ESI facility to staff
- Gym, Sports and Recreation facilities
- Health Check-ups for faculty and staff
- Festival Celebrations
- Advance Salary
- Fee Concession for pursuing PhD at KRMU
- Registration fees/Travel facilities for visiting industrial centers, conferences, and seminars etc.

- Academic Leaves
- Seed Money to the Faculty for Research
- Awards and Recognitions
- Teacher's Day Celebrations

### 6.3.2

**Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years**

**Response:** 77.56

**6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
144	86	91	69	80

File Description	Document
Policy document on providing financial support to teachers	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
E-copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head	<a href="#">View Document</a>
Audited statement of account highlighting the financial support to teachers to attend conferences/workshops and towards membership fee for professional bodies.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 6.3.3

**Percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDPs)/**

**Management Development Programmes (MDPs) during the last five years****Response:** 87.79**6.3.3.1 Total number of teachers who have undergone online/ face-to-face Faculty Development Programmes (FDP)/ Management Development Programs (MDP) during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
205	114	97	69	47

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**6.4 Financial Management and Resource Mobilization****6.4.1****Institutional strategies for mobilisation of funds other than salary and fees and the optimal utilisation of resources**

**Describe the resource mobilisation policy and procedures of the Institution within a maximum of 500 words**

**Response:**

The University is a self-financing body, as per section 8 of The Haryana Private Universities Act 2006, and it generates its own corpus of funds through fees charged from students for providing academic services. Peripheral support services provided to students and staff on a mutual benefit basis, like transportation, hostel, and mess facilities, also generate revenue.

Fees to be charged to students are reviewed periodically by the appropriate authorities for cost analysis to revise fees. Other sources of financial revenue apart from fees include:

1. Research Project Grants
2. Participation fee in various conferences, seminars organized by the University.
3. Sponsorships for various events, conferences, seminars, etc.
4. Endowments
5. Rental income from cafeterias, stationery shops etc.
6. Alumni Contribution
7. Donations

## 8.Consultancy, MDPs and Training

The university has generated a reasonable sum through bank interest by efficiently managing treasury operations. These funds are utilized optimally for the upkeep and maintenance of student services. If funds are lacking for expanding infrastructure facilities for staff/students' welfare, the university takes out loans from banks.

The university has a robust mechanism for planning, budgeting, and ensuring that resources are used efficiently. Annual financial planning and budgeting (operational expenses and capital investments) are an integral part of academic planning. The finance committee finalises the university's annual financial plans.

The Finance Committee is the university's principal financial body. Budget planning starts at the ground level, where the needs under various heads, such as infrastructure, research, cultural programs, nonrecurring expenditures, salary, honorariums, contingency expenses, etc., are considered.

All Schools and offices provide their annual financial plans, based on academic planning, to the university's finance committee to achieve educational purposes and objectives.

The university's finance committee examines and approves the proposed budget for the academic year. Administrative and financial approvals are obtained from competent authorities as per University policy and guidelines.

The finance committee recommends the budget for further approval by the Board of Management. The Finance committee is responsible for complying with regulations relating to the maintenance of income and expenditure accounts.

Physical spaces like computer centres, moot courts, seminar halls, classrooms, cricket grounds, and outdoor spaces are rented out to outside agencies to conduct examinations, conferences, seminars, exhibitions, and other events. These kinds of programs increase university funding. The transportation department is responsible for managing vehicle usage optimization and maintenance costs.

### 6.4.2

**Funds / Grants received from government bodies/non government and philanthropists during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V )**

**Response:** 118.69

**6.4.2.1 Total Grants received from government and non-government bodies and philanthropists for development and maintenance of infrastructure (not covered under Criteria III and V) year-wise during the last five years (INR in Lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
9.78	50	0	0	58.91

  

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Copy of the sanction letters received from government/ nongovernment bodies and philanthropists for development and maintenance of infrastructure	<a href="#">View Document</a>
Annual audited statements of accounts highlighting the grants received.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 6.4.3

#### **Institution regularly conducts internal and external financial audits regularly**

**Enumerate the various internal and external financial audits carried out during the last five years with the mechanism for settling audit objections within a maximum of 500 words**

#### **Response:**

The University undergoes internal and external financial audits on the regular basis. The external audit is mandated under section 43(1) of Haryana Private University Act 2006 and is conducted by external independent Chartered Accountants Firm Manoj A. Jain and Co. As the University is part of Mangalam Edu Gate, the audit is conducted for whole trust. The Finance Committee monitors the use of financial resources and institution performance on financial targets. External auditors are appointed to monitor the effective and efficient use of financial resources.

**External Audit:** External audit is conducted in September every year. Finance Department discusses the audit report with auditors to understand and eliminate any kind of procedural anomalies observed for further improvement in the system.

The audit report once finalized is duly presented before the Board of Trustees for detailed deliberation and approval. The audit report is also presented to the Finance Committee, Board of Management and Governing Body of the University for their reference and record. The final copy of Audit Report along with annual balance sheet for the financial year is submitted to Visitor and Government of Haryana for their review and records. The copy of audit report is also submitted to Income Tax Department along with annual Income Tax return of the trust.

**Internal Audit:** The University conducts internal audits to further strengthen the processes and procedures across departments. The Internal Audit is regularly done on rotation basis and supervised through Tally and MIS system for transportation, mess, hostel, payroll, fees, stores, purchase analysis etc.

These audits enable us in establishing better internal control mechanism by pointing out and removing weaknesses of the system. These reports are periodically discussed with the respective authorities for their review, immediate action if required and their directions.

### **Strategies to strengthen Audit system**

The internal audit for quality contributes to the continuous improvement of the implemented quality management systems. The areas covered under MIS system for internal audit purpose ensures:

- Reliability and integrity of financial and operating information and the means used to identify, measure, classify, and report such information.
- Adequacy of internal controls Compliance with the policies, plans, procedures, laws, and regulations
- MIS acts as a means for safeguarding assets
- The existing process of collection of fees from the students, recording it in the accounting books, follow-up for pending fees and the internal control processes around it to check leakages and delayed recoveries of fees.
- Reports related to accounting processes; chart of accounts are prepared with a view to check whether accounting information is being captured in a manner so that department wise Management Information System (MIS) can be prepared accurately
- Infrastructure and Equipment recording and utilization etc. can be done smoothly.

The MIS system is designed in such a manner that it provides periodic information to the concerned authorities of the university. Thus, enabling them to take well-informed and timely financial decisions related to working of the University.

## **6.5 Internal Quality Assurance System**

### **6.5.1**

**Internal Quality Assurance Cell (IQAC)/ Internal Quality Assurance System (IQAS) has contributed significantly for institutionalizing the quality assurance strategies and processes, by constantly reviewing the teaching-learning process, structures & methodologies of operations and learning outcomes, at periodic intervals**

**Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes visible in terms of –**

- Incremental improvements made for the preceding five years with regard to quality (in case of first cycle)
- Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives (second and subsequent cycles)

**Describe two practices institutionalized as a result of IQAC initiatives within a maximum of 500 words**

**Response:**

The Internal Quality Assurance Cell (IQAC) at K.R. Mangalam University attempts to carry out activities that encompass all aspects of the Institute's functioning. It has been involved in identifying the benchmarks, planning, preparing, steering, and scrutinizing Quality Assurance and Enhancement activities of the University.

The IQAC has put in yeoman service to ensure that the quality sustenance process is enhanced encompassing a wide range of academic and administrative activities.

**Curriculum Revision**

The curricula of the programs have been designed after extensive research, discussions, consultations and deliberations with academic and industry experts and feedback received from stakeholders. It is an amalgamation of existing theoretical concepts with industry requirements and provides students with skills for employment and positive work values needed to meet the demands of the changing industry. It offers a plethora of opportunities for employment targeting global market.

In academic session 2020-21, Learning Outcomes based Curriculum Framework (LOCF) was implemented in most of the programs. In academic session 2022-23 and 2023-24 the curriculum has been aligned with NEP-2020, SDG goals and IR 4.0 to provide better opportunities for employability, skill development, entrepreneurship. The curricula encompass courses on Indian knowledge systems, skill-based courses having focus on data analysis and computer programming skills, entrepreneurship and management skills, courses on crosscutting issues, project work, internship, field visits etc. Many workshops, guest lectures, debates, declamation contests, technical sessions have been conducted to augment technical and professional skills amongst students. Furthermore, the Centre of Excellence for Artificial Intelligence, Sustainable Development Goals, Criminology and Victimology and Human Rights have been established to orient students for better understanding the concepts and their relevance with real life. University faculty use various ICT tools and modes to enrich teaching-learning process. Transmission and exchange of electronic information through instructional software, email, WhatsApp, and e- textbooks have been used by teachers.

The pedagogy of teaching is student centric and provides outcome-based education to the students. The attainment level of the students is calculated by aligning course outcomes with program outcomes and strategies are developed to enhance attainment level of students. The current syllabus enhances communications and presentation skills, teamwork, innovation, problem-solving approach, planning and organization, self-management and provides holistic education and lifelong learning skills to the

students.

### **Verification and Auditing of Documents**

Internal Quality Assurance cell initiated the process of collection and compilation of data. To synergies the overall development of the University, Strategic Plan 2022-27 was prepared to prioritize the short term, medium term, and long-term goals of the university. The activities are conducted by the schools/clubs/societies/offices and records, photographs etc. are being maintained in the prescribed template and are checked by IQAC. Guidance has been given to faculty and staff for execution of assigned tasks in a systematic manner.

At the end of each academic year, annual reports are prepared by IQAC Office and Academic and Administrative Audits (AAA) are being conducted by auditors in a structured manner with the aim of assessing the quality of the processes.

#### **6.5.2**

**Institution has adopted the following for Quality assurance:**

- 1. Academic and Administrative Audit (AAA) and follow up action taken**
- 2. Conferences, Seminars, Workshops on quality conducted**
- 3. Collaborative quality initiatives with other institution(s)**
- 4. Orientation programme on quality issues for teachers and students**
- 5. Participation in NIRF and other recognized ranking like Shanghai Ranking, QS Ranking Times Ranking etc**
- 6. Any other quality audit recognized by state, national or international agencies**

**Response:** A. Any 5 or more of the above

File Description	Document
Supporting documents pertaining to NIRF (along with link to the HEI's ranking in the NIRF portal) / NBA / ISO as applicable and valid for the assessment period.	<a href="#">View Document</a>
List of Orientation programmes conducted on quality issues for teachers and students along with geotagged photos and supporting documents	<a href="#">View Document</a>
List of Conferences / Seminars / Workshops on quality conducted along with brochures and geo-tagged photos with caption and date.	<a href="#">View Document</a>
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 6.5.3

**Incremental improvements made for the preceding five years with regard to quality (in case of first cycle NAAC A/A)**

**Post accreditation quality initiatives (second and subsequent cycles of NAAC A/A)**

#### Response:

The various initiatives undertaken by IQAC at K.R. Mangalam University have led to the beginning of a wave of change in each of the academic and administrative sphere of the University. Based on feedback from IQAC, major improvements have taken place in the following areas:

#### Infrastructure

- Engineering Kitchen
- Robotics Lab
- Wi-fi enabled campus
- Lecture rooms equipped with projectors/Smart TVs
- Medical Care Centre with Attendant
- Counselling Room
- Lecture Theatres with capacity of 180 each
- Conference Room with capacity of 50 each
- Seminar Halls with capacity of 125 each

- Installation of CCTV Cameras to improve surveillance and security.
- Improvised cultural and sports facilities
- Lecture Capturing System
- Central Instrumentation Facility
- Green divyanjan friendly campus with Solar Panels, rain harvesting, sensor-based doors and taps.

## Curriculum and Evaluation

- Introduction of several new courses and programs in the University
- Introduction of CBCS and LOCF system and implementation of NEP-2020
- Introduction of value-added courses, skill-based courses, entrepreneurship courses, internships, research projects
- Interdisciplinary Open Elective Courses
- Increase in number of Discipline Specific Elective Courses
- Change in teaching pedagogy to Project based learning to encourage creativity and learning.
- Alignment of Course Outcome with Program Outcome
- Feedback mechanism
- Initiation of Webinars to facilitate live streaming of lecture from one point to multiple lecture theatres
- Conduction of Gender Sensitization and “Know your rights” workshops for students, faculty, and non-teaching staff.
- Computerization of Examination or Digitization of documents
- Research, Innovation & Extension
- Revision in Research Policy
- Establishment of Research and Development Cell
- Incentive and Seed grants to faculty for quality publications and projects
- Establishment of Centers of Excellence
- Establishment of International Relation Cell
- Extension activities in nearby five villages for their development
- Organizations of Conferences for knowledge creation and dissemination

## Digitization

- Academia by Serosoft: ERP system
- Greater use of ICT for administrative and academic purposes
- Online Attendance and Result
- Online Assignments: e-learning
- Start-up of e-learning portal for the University- Institutional LMS-MOODLE
- Telly software for Finance
- Robust website displaying necessary information.
- Grievance redressal by submitting complaint through website.

## Library

- Rich in textbooks and reference content
- Multiple Research Databases
- eJournal and eBooks subscriptions

- Newsletters, News papers, Magazines, and Other periodicals
- Multiple subscriptions to stay connected and updated with information
- Automation of Library Management with Digital Library Management System
- Specialized Digital Library Segment with Divyangjan Friendly Facilities

### **Intellectual Capital**

- Induction of Recognized and Eminent Personalities as Governing Body Members, BOM, AC, BOS and Faculty Association with reputed Educational Institutes/ recognized industries
- Alumni Reunions
- MoUs with National and International Universities
- Organization of FDPs/workshops/training programs regarding educational technologies and assessment techniques

## Criterion 7 - Institutional Values and Best Practices

### 7.1 Institutional Values and Social Responsibilities

#### 7.1.1

**Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.**

**Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words**

#### **Response:**

K.R. Mangalam University has taken measures to promote gender equity across all schools and departments. The University practices no discrimination against caste, creed, religion and gender including the third gender.

**Gender Audit:** The Gender Sensitization Committee conducts an annual gender audit to ensure equal participation of women in all committees and cells and to provide equal opportunities to women in the university workforce. A gender audit acts as a tool to assess and check the institutionalisation of gender equality in organisations, including policies, programmes, projects, and the provision of services, structures, proceedings, and budgets.

#### **Establishment of Gender Sensitization Committee:**

The committee look after issues related to gender sensitization, create awareness about gender equity among employees, students is carried out from time to time by conducting workshops/seminars. The committee also undertake surveys or action research projects, if necessary, pertaining to women (rural, urban, specially abled, underprivileged, marginalised) in the society.

Students, faculty members and parents being stake holders are enlightened and educated about gender equity through diverse useful programmes. The Committee also organizes various sessions, workshops and activities such as **legal awareness programme on Domestic Violence, interactive session on Social, Psychological and Legal Aspects of Sexual Harassment, International Women's Day, street plays on Women Empowerment, lectures on Acid Attack Victims** and many such activities.

#### **Safety and Security:**

**CCTV** cameras are installed at various locations in the university, such as the campus entry gate, corridors, laboratories, libraries, and hostel areas, for the safety and security of the students. Women security guards are deputed at the main Gate of the university A, B and C blocks and hostel.

**The Internal Complaints Committee (ICC)** was constituted in the University under the Act of 2013 (Prevention, prohibition and redressal of sexual harassment against women in workplace) working incessantly in sensitizing students and faculty members to gender related issues. The University observes zero tolerance policy to any kind of harassment and takes necessary actions regarding the same. The cell is also responsible to undertake the awareness programmes on gender sensitization, women rights and

women empowerment in university campus.

**Counsellor facility** is provided to empower girl students, to address all issues related to women and to make the university campus a safe place for female students and faculty members. Full time counsellor is available to promote general well-being and empowerment of female students, teaching and non-teaching women staff of the university.

#### **Facilities Provided on Campus:**

1. **Girls Common Room:** Separate rest rooms and common rooms inside the campus are available for girl students.
2. **Female Doctor:** A part-time lady doctor is appointed for girls and physically challenged students.
3. **Transport Facility**
4. **Faculty Lounge**
5. **Sanitary Napkin Vending Machine and Incinerator**
6. **Female Parking Slots**

#### **Awareness Sessions and Activities**

Regular sessions for women on health awareness, women's welfare, celebrations of Women's Day, Girl Child Day, etc, are organised to motivate and orient the girl students to identify their strengths and develop a multidisciplinary approach for overall personality development.

#### **7.1.2**

*The Institution has facilities for alternate sources of energy and energy conservation measures*

1. **Solar energy**
2. **Biogas plant**
3. **Wheeling to the Grid**
4. **Sensor-based energy conservation**
5. **Use of LED bulbs/ power efficient equipment**
6. **Wind mill or any other clean green energy**

**Response:** A. Any 4 or more of the above

File Description	Document
Permission document for connecting to the grid from the Government/ Electricity authority.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Geo-tagged photographs of the facilities.	<a href="#">View Document</a>
Bills for the purchase of equipment's for the facilities created under this metric	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 7.1.3

**Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)**

- **Solid waste management**
- **Liquid waste management**
- **Biomedical waste management**
- **e-Waste management**
- **Waste recycling system**
- **Hazardous chemicals and radioactive waste management**

#### **Response:**

The University has taken serious steps to manage different types of waste on and around the campus.

#### **a) Solid waste management:**

The University has tie-ups with authorised vendors to collect waste and paper waste from designated places. Students and staff members are encouraged to make the campus plastic-free. The University has placed waste bins in every area as per requirement with colour coding for e.g. green, blue and yellow. The **compost** pits to dump green waste, utilised for manure preparation and maintaining a green campus. The wet waste is recycled along with cafeteria waste for soil manure/fertilisers after being processed in a pit. Standard operating procedure for disposal of chemical and microbial waste is in practice.

#### **b) Liquid waste management:**

The University has a **one lakh litre capacity Sewage Treatment Plant**, which is utilised for gardening. There is 100% utilization of liquid waste within the campus. Water from wash basins and hostel rooms is stored in tanks and further utilized for gardens. A low-flush cistern has been installed in the washrooms. Water squirting has been enabled in all taps. In view of the National Mission on Clean and Green Environment, we have taken steps to plant plants inside and outside the campus. NSS monitors this activity every year. Tanks with the required storage capacity are available for rainwater harvesting.

**c) Biomedical waste management:**

Biomedical waste from the university's animal house is collected in separate bins. The University has signed a contract with an authorized biomedical waste management contractor who collects the waste from the designated place and disposes of it according to biomedical waste management rules. The University has signed mandatory documents with the authorised bodies.

**d) E-waste management:**

A Standard Operating Procedure is being followed to manage **“The Hazardous Lab & other Waste Disposal”**. The e-waste generated from hardware which cannot be reused or recycled is disposed of centrally through the authorised vendors. Disposing of old, outdated and non-functioning electronic items such as monitors, computers, keyboards, mice, power supplies, printers, batteries, etc., is a major problem because such materials contain toxic chemicals and improper disposal of these items is injurious to living beings. The university has identified certified vendors for E-waste disposal. The electronic equipment to be disposed of is collected at a central store and handed over to the concerned vendors.

**e) Waste recycling system:**

Faculty and staff members participate in the recycling effort by following the principle of separation of recyclable and non-recyclable materials and placing them in appropriately marked recycling bins. Students are motivated to participate in campus recycling efforts.

**f) Hazardous chemicals waste management:**

All kinds of hazardous chemicals, like lead batteries, waste diesel from DG sets, and other chemical storage glass bottles, are disposed of according to the standard disposal norm, taking special care that no harm is caused to any living beings. The University has signed a contract with an authorised waste management contractor who collects the waste from the designated place and disposes it according to waste management rules.

**7.1.4****Water conservation facilities available in the Institution:**

- 1. Rain water harvesting**
- 2. Borewell /Open well recharge**
- 3. Construction of tanks and bunds**
- 4. Waste water recycling**
- 5. Maintenance of water bodies and distribution system in the campus**

**Response:** A. Any 4 or more of the above

File Description	Document
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Green audit reports on water conservation by recognised bodies	<a href="#">View Document</a>
Geo-tagged photographs of the facilities.	<a href="#">View Document</a>
Bills for the purchase of equipment's for the facilities created under this metric.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 7.1.5

#### Green campus initiatives include

**Describe the Green campus initiative of the institution including Restricted entry of automobiles, Use of Bicycles/ Battery powered vehicles , Pedestrian Friendly pathways , Ban on use of Plastic, landscaping with trees and plants etc in 500 words**

#### Response:

KRMU has been awarded as the Sustainable Institutions of India in Green Rankings 2024. The University is aware of its environmental conservation responsibilities and embraces the principle of sustainable development to ensure any adverse environmental impact. Infrastructural development is done to maximise the usage of natural resources like native vegetation, water reserves, and sun and wind resources.

Many initiatives have been taken to ensure the KRMU Campus is environmentally friendly.

#### Restricted Entry of Automobiles:

The University implements a no-automobile policy on campus. All employees' and students' vehicles are parked in the designated parking area. No petrol and diesel vehicle movement is allowed inside the campus.

#### Use of Bicycles/battery-powered vehicles:

All the staff and students will use bicycles/battery-powered vehicles as a part of Green Campus & Environmental Sustainability; the entry of automobiles inside the campus is strictly prohibited. Only eco-friendly vehicles (bicycle and battery-operated vehicles) are permitted inside the campus. Any student, staff or outsiders parking their vehicle inside the premises will face disciplinary action. Students & Staff are encouraged to use cycles on campus

#### Pedestrian Friendly Pathways

The building plan and architecture are user-friendly and promote walkability. Proper footpaths are made along the roads within the campus and are well maintained in terms of quality, with lush green belts accompanying the roadsides. The campus is developed in a walk-friendly manner with a network of pedestrian walkway across the campus to discourage the use of vehicles inside the campus

### **Landscaping with Trees and Plants**

Two-tier plantations have been done along the campus boundary. Fruit-bearing and shady plants like Ashok, Sondana, Kusum, Vismarkya, Kachnar, Pilkan, Sashut, Champa, etc., are planted. A nursery, a well-functioning green house, a composting unit to provide organic manure, and trained manpower to carry out horticulture work are maintained. An organic orchard is created, which harbors many horticulture plant varieties.

### **Plastic-free campus:**

The university has imposed a ban on one-time plastic usage items. The aim is to create a plastic-free campus. The university ensures the use of only recyclable plastic for last-minute use. Stores and food stalls are motivated to use paper and jute bags for packing. Awareness programmes are also conducted to create awareness amongst the students.

### **CNG University Buses and Cars**

All vehicles of the University have a “Pollution Under Control” certificate. The University provides CNG buses and CNG cars for students, faculty and staff for daily commuting and also encourages carpooling to reduce carbon footprint.

### **Energy Saving Initiatives**

The University has installed 310 KW of solar power on the roofs of all blocks of buildings. It also promotes WWF's Earth Hour initiative by switching off lights for one hour on the designated date and time. LED lights have been installed on the campus.

### **Activities to Promote Green Campus**

The Environment Club has been active at the university, effectively raising awareness and promoting the university's Green Campus Initiatives. Tree plantation drives are conducted on a regular basis.

#### **7.1.6**

**Quality audits on environment and energy are regularly undertaken by the institution**

**The institutional environment and energy initiatives are confirmed through the following**

- 1.Green audit / Environmental audit**
- 2.Energy audit**
- 3.Clean and green campus recognitions/awards**

**4. Beyond the campus environmental promotion and sustainability activities****Response:** A. All of the above

<b>File Description</b>	<b>Document</b>
Report on environmental promotional activities conducted beyond the campus with geo-tagged photographs with caption and date	<a href="#">View Document</a>
Policy document on environment and energy usage Certificate from the auditing agency.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Green audit report of all the years from recognized bodies	<a href="#">View Document</a>
Certificates of the awards received from recognized agency (if any).	<a href="#">View Document</a>

**7.1.7*****The Institution has Differently-abled (Divyangjan) friendly, barrier free environment******Write description covering the various components of barrier free environment in your institution in maximum of 500 words***

- **Built environment with Ramps/lifts for easy access to classrooms**
- **Divyangjan friendly washrooms**
- **Signage including tactile path, lights, display boards and signposts**
- **Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment**
- **Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading**

**Response:**

KRMU provides a barrier-free environment at the university, ensuring accessibility and inclusivity for all individuals, regardless of their physical, cognitive, sensory, or other abilities. Special facilities are created for the Divyangjan students. Ramps and wheelchairs support their mobility. Special restroom facilities have been provided in the college premises. Audiovisual and Braille facilities are available for them on the ground floor of the library. During the examination, scribes are arranged for the needy.

**Physical Accessibility:**

- **Wheelchair Access:** The university campus has ramps, elevators, and lifts throughout campus buildings to accommodate individuals with mobility impairments.
- **Accessible Entrances and Exits:** Automatic doors, wide doorways, and low thresholds have been installed to enable easy entry and exit for individuals with mobility aids.
- **Accessible Restrooms:** Restrooms have accessible stalls, grab bars, and sinks to accommodate individuals with mobility challenges.
- **Accessible Parking:** Designating accessible parking space has been earmarked in the parking lot, complying with accessibility standards.

#### Communication Accessibility:

- **Signage:** Clear and easy-to-read signage with large fonts, high-contrast colours, and Braille to aid individuals with visual impairments.
- **Scribes:** Our college also provides Scribes to assist the Divyangjan during various examinations, including University and outside examinations.

#### Academic Accessibility:

- **Flexible Learning Options:** The university offers flexible course formats, such as online classes or hybrid models, to accommodate students with diverse learning needs and preferences.
- **Accessible Instructional Materials:** Textbooks, readings, and course materials in accessible formats, such as electronic text or audio recordings, to support students with disabilities.
- **Accommodations and Support Services:** These services offer accommodations such as extended time for exams, note-taking assistance, or alternative testing formats through disability support services.

#### Social and Cultural Accessibility:

- **Inclusive Events and Activities:** Organizing social events, clubs, and extracurricular activities that are accessible to individuals with diverse abilities and interests.
- **Promoting Diversity and Inclusion:** Fostering a culture of inclusivity and respect by promoting awareness, understanding, and acceptance of individuals with disabilities within the university community.

#### Psychological Accessibility:

- **Mental Health Support Services:** Providing counselling services, peer support groups, and mental health resources to address the psychological well-being of all students, including those with mental health conditions.
- **Stress Reduction Initiatives:** Stress reduction programs, mindfulness activities, and wellness initiatives to support students' mental health and overall well-being.

#### Medical Centre:

The University has a well-equipped medical room with qualified doctors, nurses, and nursing assistants available 24/7 to cater to the medical needs of the university, including Divyang students. Apart from the Medical centres, special clinical centres for eye and vision, language and speech, and psychological counselling are fully functional to make students in general and Divyang students in particular friendly.

**7.1.8**

**Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and such other diversities (within 500 words).**

**Response:**

The University emphasizes providing an inclusive environment for all the students and employees. Communal socio- economic and such other programmes are best achieved through conduct of major events like **Hindi Diwas, Engineers Day, Architecture Day, Youth Day, Human Rights Day, Khadi Day, Teachers Day, Haryana Day, Festivals like Holi, Diwali, GURPURAB, Basant Panchami, Vishwakarma Puja, Valmini Jayanti, Lohri etc.** Hindi Diwas is also celebrated in which students participate in debate, poster and essay competitions. This establishes positive interaction among people of different racial and cultural backgrounds.

Ambedkar Jayanti, Gandhi Jayanti, Netaji Subhash Chandra Bose Jayanti, Sardar Vallabh Bhai Patel Jayanti (Unity Day) and other important days are celebrated in the University to create awareness about the national leaders and their contribution in the development of India.

Clubs and Societies are formed by students on the campus which support and propagate the idea of diverse cultures. The students are given ample opportunities to organize cultural festivals to showcase our rich dance forms, music and diverse enriching traditional beliefs from various states across India. The students also visit Suraj Kund International Crafts Fair every year to understand the rich and diverse culture, handicrafts and develop inter-disciplinary entrepreneurship skills.

**In cultural fest ‘Rendezvous’** popular musicians and singers with their teams are invited to enthrall the students with rich cultural songs. This helps not only in tapping the talents of the students but also making them conscious of the rich culture of our state and our country.

KRMU’s annual literary magazine **‘Reflections’** encourages people to pen down their ideas in the form of poems, stories, essays and paintings. Such literary and artistic expressions of students are compiled and widely circulated annually.

The students are encouraged to take up projects based on the theme to promote local and regional culture such as fashion shows on the theme of Indian States, the Art Gallery of School of Humanities promotes rich cultural heritage of India, Journalism School organizes various competitions in Hindi language also.

Chetna Society in collaboration with Heartfulness Trust organizes meditation sessions. Multiple other collaborations have been paced to ensure inclusive environment for all diversities.

**7.1.9**

***Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens***

**Describe the various activities in the Institution for inculcating values for being responsible citizens as reflected in the Constitution of India within 500 words.**

**Response:**

The University takes pride in the fact that apart from setting up a sound academic base for students, it aims and molds the students to be good and responsible citizens. With this goal, the University, along with imparting professional legal education, inculcates a feeling of oneness among the student community through various practices and programmes like organizing Swatch Bharat Summer Internship awareness programmes on environment protection and legal aid.

Every year Republic Day is Celebrated on 26th Jan by organizing activities highlighting the importance of Indian Constitution. Constitution day is celebrated on 26th Nov every year. Independence Day is also celebrated every year to highlight struggle of freedom and importance of Indian constitution.

Faculty members organize activities that not only initiate but also motivate the students to adopt valuable practices that promote “Unity in Diversity”. The University ensures that the students participate enthusiastically in such activities.

The faculty members along with the students organize various activities in the following areas:

1. National Identities and Symbols: The University initiates various direct and indirect steps to promote awareness of various National Identities and Symbols. It celebrates Independence Day & Republic Day with great pomp and vigour. The Faculty of Law organizes and celebrates the Constitution Day on an annual basis and thus contributes to spreading Constitutional values and ideals. National symbols are displayed at strategic places to instill pride and unity amongst students. Symbols are often displayed at many major events.
2. Fundamental Duties and Rights of Indian Citizens: The Faculty of Law of organizes various programmes to create awareness amongst staff and faculty. Students from all the Schools participate enthusiastically in such events such as:
  - Seminars, Conferences, Expert talks, etc.
  - Poster making competition, extempore, debates, etc.
  - Moot Court Competitions on various contemporary legal issues
  - Legal aid and legal awareness
3. Constitutional Obligations: The students at the University have participated in various activities like visit to the Supreme Court, visit to the Rashtrapati Bhawan etc. All these visits have been organized to promote awareness about various constitutional and legal obligations. Apart from the above-mentioned activities, the University has also organized student centric activities like poster-making & essay competitions which have always received huge involvement of students and promoted awareness about various aspects of Indian citizenship.
4. Preamble Wall has been set up in C Block. In the mosaic of India’s constitutional framework, the Preamble stands tall as a guiding beacon, encapsulating the aspirations, values, and objectives of our nation. Moreover, the Preamble is usually and proudly referred to as the Soul of the Indian Constitution.

**7.1.10**

**The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.**

- 1. The institutional Code of Conduct principles are displayed on the website**
- 2. There is a committee to monitor adherence to the institutional Code of Conduct principles**
- 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff**
- 4. Annual awareness programmes on Code of Conduct are organized**

**Response:** A. All of the above

<b>File Description</b>	<b>Document</b>
Report on the student attributes facilitated by the Institution	<a href="#">View Document</a>
Policy document on code of ethics.	<a href="#">View Document</a>
Institutional data in the prescribed format (data template)	<a href="#">View Document</a>
Handbooks, manuals and brochures on human values and professional ethics	<a href="#">View Document</a>
Document showing the Code of Conduct for students, teachers, governing body and administration as approved by the competent authority.	<a href="#">View Document</a>
Constitution and proceedings of the monitoring committee.	<a href="#">View Document</a>
Circulars and geo-tagged photographs with date and caption of the activities organized under this metric for teachers, students, administrators and other staff.	<a href="#">View Document</a>

**7.2 Best Practices****7.2.1**

**Describe two best practices successfully implemented as per NAAC format provided in the Manual.**

**Response:**

**Best Practice 1: Nurturing Eco-Conscious Behavior: Taking steps towards Environment Sustainability**

The objective of nurturing eco-conscious behaviour towards environmental sustainability is to inculcate a sense of responsibility and a moral duty among students, individuals and communities to foster the preservation and conservation of our environment. The University has taken concrete steps to build a conducive environment for nurturing the same by raising awareness about environmental issues and promoting sustainable practices such as recycling waste on campus, rainwater harvesting, supporting eco-friendly products, and discouraging the usage of plastics.

The initial challenge was to sensitise the staff and students to develop a sense of responsibility towards sustainable practices such as water and energy conservation. By virtue of the geographical location of the university, it is very rich in natural resources. Hence, it was more pertinent to preserve the natural resources; therefore, awareness was much needed. As the university is on the outskirts, encouraging behavioural changes posed a challenge. The employees were encouraged to use university transport and carpooling, resulting in a reduction of carbon footprint.

To promote and nurture eco-conscious behaviour towards environmental sustainability the University has taken concrete measures such as carbon accounting with respect to all vehicles, solar energy, paper usage, LPG usage. Being responsible for progressive change, higher education institutions (HEIs) need to focus on embedding sustainability into their core strategic objective, to align education and practices towards sustainable development and environment conservation as a pertinent education goal. The university provides CNG buses and CNG cars for students, faculty, and staff for daily commuting and encourages carpooling to reduce carbon footprint. The number of bus commuters have been exponentially increased. The university is trying its best to minimise plastic usage and has implemented zero plastic campuses. The canteen and food stalls are instructed to use paper and jute bags for packing. Awareness programs are also conducted like Swachh Bharat Abhiyan. Paper recycling is carried out in the university through project based. Rainwater harvesting results in substantial water conservation and improved water tables. The university has actively published articles/ research papers under SDG 2, 3, 7, 8, 9,11,20,17 and aligned the activities and events with SDGs for impact and awareness.

Two-tier plantations have been done along the campus boundary. Students are contributing to sustainability by planting more than 1,000 fruit-bearing and shady plants and cultivating Medicinal and organic plants. The university has been awarded Sustainable Institutions of India under Green Rankings 2023 A+ in Diamond Category for practising sustainable education.

The challenges encountered were inculcating sustainable habits as a part of daily routine. More research and development resources were required to develop innovative solutions in environmental sustainability. Being in the foothills of Aravalli due to scanty rainfall, additional resources are required to maintain the greenery of the campus, especially in summers. The university is working relentlessly to resolve and find possible solutions to achieve zero carbon emissions.

## **Best Practice 2 Holistic Sustainable Learning through Social Connect**

To be successful, a person must develop holistically involving his head, heart, and hand, i.e., the three domains of learning: cognitive, affective, and psychomotor skills. Keeping this in mind, KRMU chose two broad purposes of Education to be relevant and useful to the student community and society at large: 1. Making them learn to earn a living, and 2. Making them learn to live.

To meet the defined purpose, we focused our efforts on community connection. This means why, what, and how we do things is derived from the purpose, and the purpose of education became our guiding

principles. Our education activities, operations, and actions are driven and aligned with the purpose.

The objective of the community connection is to foster sustainable development through education in nearby villages, which plays a critical role in modelling a sustainable future at the local, regional, national, and global levels.

The University strives to continue to intervene at community level by engaging its students in planning, executing and evaluating different activities targeted at grassroot level.

For this to occur, communities should be empowered to strengthen local social systems and improve local conditions.

Embracing a community-driven approach, the university thrives to contribute to the fullest. To promote sustainable development in nearby villages, the university has worked towards creating a sustainable life practice and livelihood by providing capacity building and awareness drives in the domain of education; initiatives have been taken to enhance Reading Skills among School children and improve students' communication skills. K.R. Mangalam University is playing a significant role by positively impacting the health and well-being of its students, faculty, staff, and surrounding communities and has organised many Health Awareness and medical checkup camps at various Government High Schools and villages as a regular practice.

To promote gender equity along with addressing the concerns of rural women related to health, hygiene, education, and finance and further developing entrepreneurship skills, empowering them and enabling them to form self-help groups aligning with Atam Nirbhar Bharat. Outreach programs on digital literacy, financial literacy and legal awareness have been carried out. The university has set up various camps through the Health Society, NGOs, and the District Commissioners Office Gurugram. The University has conducted more than 140 outreach activities in the past, and currently, the university is involved in more than 50 extension activities through NSS, NGO and Red Cross, where the project for TB Mukat Bharat is allocated to Red Cross by District Red Cross Society Gurugram for entire Haryana District. The efforts have impacted more than 6470 lives and 23 Awards/Appreciation received which motivates the University to work relentlessly in Community Connect. Keeping given all the nuisances, the university has created a substantial impact in the local communities through education through the direct involvement of students.

This well-defined and structured approach to holistic development assures the desired results leading to the achievement of our educational objectives.

## 7.3 Institutional Distinctiveness

### 7.3.1

**Portray the performance of the Institution in one area distinctive to its priority and thrust within**

**1000 words**

**Response:**

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

With the firm belief that learning extends beyond classrooms ie learning happens both inside and outside classrooms.

The aim of the teaching-learning method is to achieve the success for the student in every session and engagement, a teacher has to know different contexts: such as learning domains, strategies to create learner interest, strategies to create a learning environment, and strategies to use of participatory learning methods with useful learning material.

The concept of experiential and participatory learning methods are the necessities for student learning. For quality education, it is essential to select appropriate teaching and learning methods. The advantages of Participative and Experiential Learning are manifolds. KR Mangalam University believes in the adoption of participative and experiential teaching-learning methods to enhance student involvement as a part of participative learning and problem-solving methodology. Role Plays, Teamwork, Debates, Seminar, Quizzes and workshops, Field Visits, Industrial Visit & Guest Lectures, Workshops through School activities and various clubs and societies and Centre's of Excellence are organised ensuring the involvement and engagement of students in learning by doing. Therefore the interactions and active participation boosts the skills and expertise of students.

K.R. Mangalam University is the fastest-growing higher education institute. KRMU proactively organizes the numerous co-curricular activities with a 360-degree exposure to various trends, helping to build diverse viewpoints. Recognized for its virtues of quality, inclusiveness, sustainability, KRMU is dedicated to academic excellence through its teaching and learning pedagogy. The University has been striving to fulfil its prime objective of creating skilled manpower through pedagogy and innovative activities for holistic development involving emotional, physical, intellectual, and social aspects of the students.

Participative Learning is inculcated through organising various cocurricular activities such as, guest lectures, webinars, seminars, Inter and Intra University competitions. Group discussions on social, national, and global issues. The university has 17 student lead societies/clubs and 6 Centres of Excellence. Students are encouraged to become a part of these societies. These societies organize events year-round helping in overall development of the students. The university has sports, music, dance, dramatics, street play, art, photography and sports society to name a few allowing students an opportunity to explore their potential and pursue their interest. Presentations and Guest lectures, by eminent and renowned national and international speakers from academia, industry, and alumni to provide an opportunity exchange innovative ideas and for fostering analytical skills. Our university have various clubs like E-Yantra, Computer Society of India, Investment Club, Management Society, Mediaverse, Chetna Club, Model United Nations Club, DIA, Rhetoric Club, Cultural, Entrepreneurship, Sports club. Students' knowledge is further tuned by peer-to-peer learning where students involve in sharing their views and come out with apt solutions for the defined problems. Role play and Brainstorming are practiced developing team learning.

To inculcate Participative Learning the university has made an effort to align the extra and co-curricular activities to the curriculum by planning and organizing more than 100 industrial, educational and field visits.

Experiential Learning-Optimal learning is achieved through engaging all senses that further enhances overall development and retention of the knowledge for application and creation. To bridge the gap between theory and practice, experiential learning acts as a catalyst in developing skills. K.R. Mangalam University nurtures the student through engaging in experiencing, imagining, analysing and empowering students to take charge of their learning. We engage our students in real field projects with the support of various industry partners. Students are made to practice and do the actual problems or projects.

To develop problem solving skills 35 major and minor projects are carried out along with 250 plus workshops with hands on training were conducted. 100 plus hands on workshops were organised on topics such as AI tools, machine learning, project-based learning have been instrumental in encouraging students' involvement in active work scenario. Sustainable agriculture activities like organic vegetable farming and commercial cultivation of mushroom, projects on vermicompost, hydroponic cultivation, farmyard manure and to understand indigenous farming. Students participate in Hackathon, Smart Ideathon, majorly as per the industry requirement, major and mini-innovative project contest like Mindbenders where students demonstrate their innovative prototypes. Ideathons for innovative business startups and Peer tutoring, is integral part where hand holding, and peer learning is incorporated to foster leadership and teamwork. The Robotics club in collaboration with E-yantra IIT Bombay acts as a facilitator where students demonstrate working on innovative projects in the domain of robotics and can be certified drone pilots.

Students are also trained, and efforts are made to equip them with skills as per current national and global industrial requirements. Training sessions on aptitude, soft skills, quantitative analysis are provided, additionally classes on preparation of competitive examinations are conducted regularly as per the discipline. Students are encouraged to take research and case studies to solve real life problems and publish their innovation and findings through the support of faculty members. K.R. Mangalam Entrepreneurship Incubation cell has incubated 22 student startups with a state-of art Incubation cell having Design Thinking Lab with Co-Working Space. By creating an interactive and dynamic learning environment, it not only enhances the understanding and retention of knowledge but also prepares individuals for the challenges of an ever-evolving, interactive world where active participation and adaptability are highly valued. Over the years the impact has been substantial surmounting in benefiting more than 60% of the students. Students' achievements have been a testimonial of the teaching learning practices resulting in various awards, placements, higher education and entrepreneurship. Mangalam University continuously tries to create a conducive environment for each student as everyone deserves an education that supports their potential. The students are kept in the forefront through student driven activities that shifts the focus of instruction from being teacher-directed, to being student-focused.

## 5. CONCLUSION

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### **Additional Information :**

With 36LPA highest packaged placement, more than 15K Alumni base, more than 500 recruiting companies, center of excellence and collaborative research labs with multiple academic-research-partners, and multiple other strengths, the K.R. Mangalam University has been engaged in leading-edge academic and research reforms.

### **Concluding Remarks :**

With its continuous and committed efforts towards reforms in Academic, Administrative, and Research processes, the K.R. Mangalam University K.R. Mangalam University aspires to become an internationally recognized institution of higher learning through excellence in inter-disciplinary education, research, and innovation, preparing socially responsible lifelong learners contributing to nation building.