



## YEARLY STATUS REPORT - 2021-2022

### Part A

#### Data of the Institution

<b>1.Name of the Institution</b>		<b>MAHARAJA AGRASEN UNIVERSITY</b>
• Name of the Head of the institution	<b>Prof (Dr.) Rakesh Kumar Gupta</b>	
• Designation	<b>Vice Chancellor</b>	
• Does the institution function from its own campus?	<b>Yes</b>	
• Phone no./Alternate phone no.	<b>01722772791</b>	
• Mobile no	<b>9988186326</b>	
• Registered e-mail	<b>vc@mau.ac.in</b>	
• Alternate e-mail address	<b>registrar@mau.ac.in</b>	
• City/Town	<b>Atal Shiksha Kunj, Kalujhanda Barotiwala-Baddi, Distt Solan</b>	
• State/UT	<b>Himachal pradesh</b>	
• Pin Code	<b>174103</b>	
<b>2.Institutional status</b>		
• University	<b>Private</b>	
• Type of Institution	<b>Co-education</b>	
• Location	<b>Rural</b>	

• Name of the IQAC Co-ordinator/Director	Dr. Dharamveer				
• Phone no./Alternate phone no	09318029217				
• Mobile	9896214966				
• IQAC e-mail address	chairpersoniqac@mau.edu.in				
• Alternate Email address	dharamveer@mau.ac.in				
<b>3.Website address (Web link of the AQAR (Previous Academic Year))</b>	<a href="https://mau.ac.in/AQAR.php">https://mau.ac.in/AQAR.php</a>				
<b>4.Whether Academic Calendar prepared during the year?</b>	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://mau.ac.in/academic-calendar.php">https://mau.ac.in/academic-calendar.php</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.13	2019	18/10/2019	17/10/2024
<b>6.Date of Establishment of IQAC</b>			06/07/2013		
<b>7.Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.</b>					
Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount	
Maharaja Agrasen University (IIC- MAIT)	IIC Mentor - Mentee	MHRD	2021 (1 Year)	2,25,000	
<b>8.Whether composition of IQAC as per latest NAAC guidelines</b>			Yes		
• Upload latest notification of formation of IQAC			<a href="#">View File</a>		
<b>9.No. of IQAC meetings held during the year</b>			4		
• The minutes of IQAC meeting and compliance to the decisions have been			Yes		

<p>uploaded on the institutional website. (Please upload, minutes of meetings and action taken report)</p>	
<ul style="list-style-type: none"> <li>(Please upload, minutes of meetings and action taken report)</li> </ul>	<p><a href="#">View File</a></p>
<p><b>10. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b></p>	<p>No</p>
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>	
<p><b>11. Significant contributions made by IQAC during the current year (maximum five bullets)</b></p>	
<p>With the consistent efforts of IQAC, Maharaja Agrasen University selected as mentor institution under the Mentor-mentee for the year 2021-2022.</p>	
<p>Encouragement of patent filing and 17 patents were published during the period.</p>	
<p>Promotion of research culture in the university and with that around 200 articles were published in SCI/Scopus journals.</p>	
<p>Motivated faculty to establish linkages, consultancy projects and MOU's. As a result More than 30 MOU's were signed to promote industry academia linkage.</p>	
<p>Ensuring quality education to the students so as to cater the diverse needs and foster global competence among them.</p>	
<p><b>12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year</b></p>	
<p></p>	

Plan of Action	Achievements/Outcomes
Introduction of new courses in School of Basic & Applied Sciences and School of Pharmacy	New courses were introduced in both the department.
Conduct FDP's, seminars, conferences and other curricular and co-curricular activities.	Various workshops, seminars and webinars were conducted at university level and school level in the online and offline mode.
Focus on Publications in high impact journal	More than 200 articles were published in SCI/Scopus journals during the period.
Promotion and inclusion of innovative and entrepreneurship environment.	Various activities were introduced to promote innovation and entrepreneurial spirit among students and faculty.
Undertaking more MOU's with institution and industries.	More than 30 MOU's were signed to promote industry academia linkage.
Organize more outreach and extension activities.	Socially beneficial outreach and extension activities are conducted on regular basis.
Encourage patent filing among faculty member.	With the consistent efforts of faculty members, 17 patents were published during the period.
Restructuring of research promotion policy	Various incentives were added in the policy to encourage the faculty and research scholars.
File application for Mentorship in Mentor-mentee scheme of IIC-MOE	Maharaja Agrasen University selected as mentor institution under the Mentor-mentee for the year 2021-2022.
<b>13. Whether the AQAR was placed before statutory body?</b>	Yes
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	

Name	Date of meeting(s)
Board of Management, Maharaja Agrasen University	23/09/2022
<b>14. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?</b>	No
<b>15. Whether institutional data submitted to AISHE</b>	
Year	Date of Submission
2020-21	20/01/2022
<b>16. Multidisciplinary / interdisciplinary</b>	
<p>The main aim of the Maharaja Agrasen University is to evolve itself as an institution having multidisciplinary approach. University has already taken a leap forward by establishing Centre of excellence in nanotechnology and central instrumentation facility to facilitate the multidimensional and interdisciplinary research and development. The university also established an innovation Cell (IIC) with the support of MoE &amp; MHRD and recently got a grant of RS 2.25 lakhs under the mentor mentee scheme. The university offers diverse courses for UG, PG and PhD Programmes in domain of management, science &amp; technology, engineering, law, pharmacy &amp; humanities. The engineering school of university has already adopted AICTE model curriculum since 2018 and is teaching diverse range of subjects such as Human values, humanities courses and Indian constitution since 2018. University is also offering multidisciplinary courses including BALLB, B.Com LLB, MBA-HT, B.Sc-hospitality Management. The university imparting technology oriented courses in the area of ML, AI &amp; IOY in B Tech CSE. University has implemented mandatory study of the computer education in all the programmes required as per their field of expertise. The university also has signed MOUs with varied industries, orporate houses and universities. Regular activities are being carried out under these MOUs to promote the multidisciplinary education.</p>	
<b>17. Academic bank of credits (ABC):</b>	
<p>As proposed in National Education Policy (NEP) 2020 and to fulfil various requirements of Academic bank of credits, university has constituted a central committee consisting of various senior faculty members from all departments. As guided by the committee, all the schools and departments are in the process of redesigning their</p>	

respective UG and PG programmes as per the ABC scheme of NEP 2020. University also working on designing the nomenclature, minimum credits and time period for awarding Degree, Diploma or Certificate as per the requirement. This will help the learners to avail the benefits of multiple entries and exits in each programme. In addition to this, the university is in process of opening account in National Academic Depository.

### **18.Skill development:**

For students to stay updated with the demands of the industry, Maharaja Agrasen University offers numerous value added courses with practical application. Value added courses such as TALLY, SPSS, Legal Research & writing method, computer aided drug design, Introduction to IPR & Research method, Entrepreneurial skill development, Public Speaking, Radiation safety, Programming in C, etc. are offered to inculcate necessary proficiency among students.

In addition to this, various activities are conducted to develop the leadership skills and spirit of teamwork among the students. Such exercises will also develop their personality, competency and employability.

Maharaja Agrasen University (MAU) entered into a Memorandum of Understanding with Tourism & Hospitality Skill Council (THSC), New Delhi on 30 th March 2022. Under this MoU, MAU has started the Degree Apprenticeship Program; "B.Sc. Hotel Management & Administration" from session 2022-23 onwards. This program is one of the unique initiatives taken by Government of India to create our youth more employable and better equipped with the required knowledge. The program will also help in getting better job opportunities for the students as they will be having superior technical knowledge and enhanced temperament to succeed in the hospitality industry.

### **19.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)**

The integration process involves the amalgamation of the concepts of Indian Knowledge System (IKS) into modern sources of knowledge and its dissemination to the stakeholders.

At Maharaja Agrasen University (MAU), the curriculum is designed to keep pace with the standards of education, which can fulfil the

demand of the society and the region at large. At MAU emphasis is laid on the development of curriculum keeping in view the employment of available resources and their utilization by the aspirants. Further, emphasis is laid on learning based approaches and the regional languages which our stakeholders are familiar with. In order to strengthen the knowledge base of the students, the University offers a number of interdisciplinary value added courses both at undergraduate and postgraduate levels. These courses primarily included Human Values and Ethics, Indian History and Culture and many other courses of relevance that leads to equip the students with fundamental knowledge in other fields together with their core areas of study. The University also organizes a number of awareness drives for the dissemination of knowledge to the society in its surroundings.

#### **20.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):**

Maharaja Agrasen University has formally adopted Outcome Based Education (OBE), which is student centric teaching and learning technique. All the programmes and courses are formulated and revised by Board of studies and academic committee. The teaching learning process in Maharaja Agrasen University focusses on experiential learning. Such experiential learning includes internship, projects, industrial visit, practical etc. Teaching-learning process at Maharaja Agrasen University focusses on participative learning and critical thinking that includes classroom interaction, Group discussions. Conferences, seminar and workshop are conducted at regular intervals. Student participation is encouraged at regular intervals in such programmes where they participate and interact with resource persons, teachers and other students. Regular quiz competition and other academic activities are conducted school wise to encourage innovative thinking and learning process. Maharaja Agrasen University has promoted the use of ICT tools in teaching learning process. Most of the classrooms are ICT enabled with projector, LAN connectivity. Computer with internet connectivity is available at computer lab. The University also has a specialized computer lab for faculty members where they can record their lectures.

#### **21.Distance education/online education:**

Maharaja Agrasen University had the appropriate infrastructure in terms of Computers, Internet facilities, Wi-fi, Projectors, Smart class rooms, online platforms for effective use of ICT in teaching-learning process. The use of digital platform for conduct of online

classes, examinations were one of the best practices of the university. Even during the lockdown period, University was quick enough to start online lectures through MS Team platform. Faculty had been using Microsoft Team, Google Classroom and Google forms to conduct online lectures as well as online examination for students flawlessly. Faculty prepared online quiz for students after the completion of each unit with the help of GOOGLE FORMS. Grievances of the Students were addressed though online mode. Faculty members had also used various ICT tools for conducting workshops on latest methods such as SPSS, Programming languages, simulations, Online Quiz Makers etc. for effective teaching learning. Various educational programs including Webinar, e-talk, FDPs etc. were conducted in online mode using Microsoft teams to ensure continues development of students as well as faculty.

### Extended Profile

#### 1.Programme

1.1	51
Number of programmes offered during the year:	

File Description	Documents
Data Template	<a href="#">View File</a>

1.2	5
Number of departments offering academic programmes	

#### 2.Student

2.1	1998
Number of students during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

2.2	499
Number of outgoing / final year students during the year:	

File Description	Documents
Data Template	<a href="#">View File</a>



2.3	1937
Number of students appeared in the University examination during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
2.4	32
Number of revaluation applications during the year	
<b>3.Academic</b>	
3.1	1615
Number of courses in all Programmes during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
3.2	130
Number of full time teachers during the year	
File Description	Documents
Data Template	No File Uploaded
3.3	165
Number of sanctioned posts during the year	
File Description	Documents
Data Template	No File Uploaded
<b>4.Institution</b>	
4.1	1096
Number of eligible applications received for admissions to all the Programmes during the year	
File Description	Documents
Data Template	No File Uploaded

4.2	758
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	
File Description	Documents
Data Template	No File Uploaded
4.3	88
Total number of classrooms and seminar halls	
4.4	424
Total number of computers in the campus for academic purpose	
4.5	762.79
Total expenditure excluding salary during the year (INR in lakhs)	

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curriculum Design and Development

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

The goal of the Maharaja Agrasen University is to educate students of diverse backgrounds to become effective, ethical and professionally skilled. The curriculum is drafted after taking input from the faculty members of the respective subjects, external experts and other stakeholders to impart quality education and accelerate employability. Members of Board of Studies (BoS) and Academic Council ensure that the curriculum of every programmes has relevance to the local, national, regional and global developmental needs. The curriculum is designed in accordance to the guidelines provided by professional regulatory bodies like UGC/AICTE/ /BCI/PCI and in accordance to the vision and mission of the University. Keeping in view these guidelines, the curriculum are designed with explicit to POs, PSOs and Cos. The faculty delivers the approved curriculum during each semester and feedback of the courses is taken from students and stakeholders. The effectiveness of the curriculum is evaluated by assessing the COs, POs and PSOs.

The University keenly observes the attainments of COs, POs and PSOs for the respective programmes which in turn relates to Vision and Mission of the University and Schools as well.

File Description	Documents
Upload relevant supporting document	No File Uploaded

### 1.1.2 - Number of Programmes where syllabus revision was carried out during the year

20

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

### 1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

#### 1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

1204

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

## 1.2 - Academic Flexibility

### 1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

275

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

### 1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course

system has been implemented during the year

40

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

### 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

In academics, the curriculum structure provides courses belonging to gender equality, sustainability, human values and ethics are arranged in the vertical strands.

The University provides equal opportunity for all through gender equality. In academics, the subjects and contents like Constitution of India, women and law, rights of women and children, empowerment are taught to the students. The University has organized number of programmes such as workshops, essay writing, poster competitions etc relating to gender equality.

Maharaja Agrasen University shows excellence in academic subjects with manifold ethics curricula and also adepts to all stakeholders. A specific course "Human Values and Ethics" is taught to the Students.

The University curriculum contains professional ethical dimensions. The University ensures that the students internalize the fact that they have to respond to situations instead of reacting.

In order to sensitize students about the environment sustainability and health issues, a number of activities such as seminars, workshops, guest lectures, industry visits and field excursions were organized for all programmes. These includes Environment Day, Swachh Bharat Day, National Mental Health Day, Drug Abuse Day, Tree Plantations, Teacher's Day, etc., are celebrated every year, Moreover, special courses like Environmental Law, Environment sciences etc are taught to the students.

File Description	Documents
Upload relevant supporting document	No File Uploaded

**1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year****24**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**1.3.3 - Total number of students enrolled in the courses under 1.3.2 above****1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year****1998**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**1.3.4 - Number of students undertaking field projects / research projects / internships during the year****369**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**1.4 - Feedback System****1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni**

- All 4 of the above

File Description	Documents
Upload relevant supporting document	No File Uploaded

**1.4.2 - Feedback processes of the institution may be classified as follows**

- Feedback collected, analysed and action taken and feedback

available on website

File Description	Documents
Upload relevant supporting document	No File Uploaded

**TEACHING-LEARNING AND EVALUATION****2.1 - Student Enrollment and Profile****2.1.1 - Demand Ratio****2.1.1.1 - Number of seats available during the year**

1498

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)****2.1.2.1 - Number of actual students admitted from the reserved categories during the year**

200

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**2.2 - Catering to Student Diversity**

2.2.1 - The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Students enrolled in various disciplines are identified as slow and advanced learners based on their previous semesters exam results. This helps to identify the slow learners and to design special coaching sessions or tutorial sessions to bridge the gap between the slow learners and the advanced learners. Moreover, the wide range of continuous assessment components that include, Daily Home Assignments, Class Assignments, Seminars and Group Discussions, Additional Assignments, Quizzes, Class Tests, Projects, Internships, Viva-voce examinations and attendance, enable effective assessment

of learning levels of students. In addition, teacher-student interactions, reports of Class Committees and Proctorial meetings also help in identification of different levels of learners.

#### Strategies adopted for slow learners

1. Remedial Classes
2. Additional assignments
3. Academic and personal counselling

#### Strategies for the advanced learners

1. Coaching is also given in Skill Development Programme like Communicative English, Aptitude and Placement.
2. Advanced learners are encouraged to enrol in MOOC Courses.
3. Provision of additional learning and reference material.
4. Participation by the students in the in-house competitions such as Debate, Group Discussion, Problem Solving – Decision Making Exercises and Quiz Programmes are also encouraged.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link For Additional Information	Nil

#### 2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
1998	130

File Description	Documents
Upload relevant supporting document	No File Uploaded

#### 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 experiences

Maharaja Agrasen University provide an effective platform for students to develop the latest skills, knowledge, attitude, values to shape their behaviour in the correct manner and conducts innovative programs which stimulate the creative ability of students and provide them a platform to nurture their problem-solving skills and ensure participative learning.

#### 1. Experiential Learning:

- Laboratory Sessions
- Project development on latest technologies
- Industrial Visits to engage them in experiential learning while visiting the organization.

#### 2. Participatory Learning:

- Annual cultural program - This is organized every year for the students of the department to give an opening to their creativity.
- Regular Quizzes- Quizzes are organized for student participation at intra or inter-department levels.
- Seminar Presentation - Students develop technical skills while presenting papers in seminars.

#### 3. Problem-solving methods:

- Mini Project development
- Regular Quizzes
- Case studies discussion
- Class presentations
- Debates within the department event.

In addition to the traditional teaching-learning methods, the university is providing innovative student-centric methods such as Hackathons, Workshops, Seminars, Virtual Lab, Demonstration, Activity-based learning, Guest lecture, Professional practice school, GD/ debate, MOOCs, Google Classroom, Project-based learning,



Real-time case studies, Worksheets, PPT, Mind map, Research projects, Viva, Poster presentation, Public Speaking to encourage Participative, Problem-solving and Experiential learning.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

Maharaja Agrasen University follows ICT enabled teaching in addition to the traditional classroom education. All the classrooms and labs are ICT enabled with projectors installed and the campus is enabled with high speed Wi-Fi connection. The faculty used various ICT enabled tools to enhance the quality of teaching-learning like:

- The faculty members used MS Teams to conduct tests and for lecture delivery. Also used many interactive methods for effective teaching such as PPT with animations, Video clippings.
- WhatsApp group used as platforms to communicate, make announcements, address queries, and share information.
- To teach problem solving subjects in an online mode, faculty have used various online tools like- whiteboard in Microsoft teams, Jam board in Google meet, etc.
- All teaching materials and instructional material for conducting Experiments are uploaded by faculty members in advance on MS Teams app.
- Other important activities such as Project presentation, Debates, Group discussions also conducted online through MS Teams platform for quality teaching learning process.
- The research journals and e-books are available on online library to our faculty and students

File Description	Documents
Upload relevant supporting document	No File Uploaded

**2.3.3 - Ratio of students to mentor for academic and other related issues during the year**

**2.3.3.1 - Number of mentors**

130

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**2.4 - Teacher Profile and Quality****2.4.1 - Total Number of full time teachers against sanctioned posts during the year**

130

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**2.4.2 - Total Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. during the year**

72

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**2.4.3 - Total teaching experience of full time teachers in the same institution during the year****2.4.3.1 - Total experience of full-time teachers**

3

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year**

55

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

## 2.5 - Evaluation Process and Reforms

### 2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

26

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

26

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

### 2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

32

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

The university has been continuously carrying out of reforms in its examination procedure through integration of IT in all the procedures and processes of the examination system. The reforms have also been implemented in the continuous internal assessments modes and components. Examination procedure has been completely automated using IT software.

#### Examination Procedures and IT Integration

- Adopting semester patterns of examination with continuous evaluation system for all the departments and affiliated

colleges.

- Digital evaluation system has been successfully implemented for UG, PG and Ph.D examinations.
- Inclusion of seminar project, assignment, seminar presentation etc. as components of evaluation.
- Examiners are appointed only from the panel of examiners. Panel of examiners for every subject is compiled prior to the examination on collecting the information from the institutions / departments, considering eligibility norms of the University.
- Examiners are provided with login and password for the digital evaluation.
- The answers scripts are coded to prevent disclosure of identity of students; thereby bias/malpractice of any kind is prevented.
- Scheme of evaluation along with solutions are made available to the examiners prior to the commencement of evaluation. Thus uniformity is maintained.

Evaluation for UG Courses includes the Moderation from senior faculty member of the respective course

File Description	Documents
Upload relevant supporting document	No File Uploaded

#### 2.5.4 - Status of automation of Examination division along with approved Examination Manual

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

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

At Maharaja Agrasen University all the programmes have generic program outcomes (PO) which ensures the graduate attributes attainment. Before the start of any program, the graduate attributes

are carefully articulated. In addition to this, program specific outcomes (PSO) which describe program specific requirements are carefully formulated by faculty members.

All the courses of the programmes possess a set of course outcomes (COs) which are formulated by the faculty team handling the respective course at the stage of syllabus design and ensures creative thinking. The COs are ensured to cover the entire syllabus and specified competencies among the students. The assessment tools used for evaluating students' performance such as assignment, quizzes, continuous assessment and final assessment are regularly mapped into COs.

Publicizing program outcomes, program specific outcomes and course specific outcomes

The learning outcomes, POs and PSOs of all the offered programmes are informed to students through course plans at the start of each semester and published in the institution website. The POs and PSOs are explained to the students and even parents during the admission and orientation programmes.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

The program outcomes and Program Specific outcomes are assessed with the help of course outcomes of the relevant courses through direct and indirect methods.

**Direct Method:**

Direct methods are provided through direct examinations or observations of student knowledge or skills against measurable course outcomes. The knowledge and skills described by the course outcomes are mapped to specific problems on University Examination, internal exams and home assignment.

Finally, program outcomes are assessed and Program Assessment Committee concludes the PO attainment level. At the end of each semester, university conducts examinations based on the result published by university the course outcomes are measured. Assignments are given at the end of each unit.

**Indirect Method:**

- Alumni survey is an important assessment tool to find out following important factors: Indirect once in a year Level of relevance of the curriculum with the expected skills of the industries. The level of attainment of goal for the specified program.
- Employer surveys are conducted for finding out whether the knowledge, skill and attitude learned from this institution is adequately satisfying their expectation or not.

The objective the conducting the student exit survey is to identify several factors for future strategy framing once in a year

File Description	Documents
Upload relevant supporting document	No File Uploaded

**2.6.3 - Number of students passed during the year****2.6.3.1 - Total number of final year students who passed the university examination during the year**

499

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**2.7 - Student Satisfaction Survey****2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a web link)**

<https://mau.ac.in/>

**RESEARCH, INNOVATIONS AND EXTENSION****3.1 - Promotion of Research and Facilities**

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

Rapid advancement in scientific knowledge is a sign of the search for new information, and it has an impact on economic and societal progress. Science, technology, and innovation are frequently begun in university research environments, and this is also Maharaja

Agrasen University's objective. Research and development activities generate and distribute new knowledge in a variety of sectors, encourage innovation, and push faculty and students at our university to study and teach better because they are frequently incorporated into classes. Research is the basis of knowledge that generates new ideas, creates state-of-the-art facilities, promotes research publications, fosters collaborations, and contributes to a vibrant community that shares the goals.

The Research Policy's goal is to foster a lively research environment among faculty and researchers. The policy will serve as an overarching framework under which research can be conducted. The goal of research policy is to establish an enabling environment for the development of a research culture while also providing the necessary support through research framework and guidelines. It also serves to provide a high-quality, efficient, and effective support structure to help teachers and researchers with their research. It will ensure that articles are published in high-quality journals Scopus/Web of Science or like.

File Description	Documents
Upload relevant supporting document	No File Uploaded

### 3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

7.90

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

### 3.1.3 - Number of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year

1

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

### 3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

5

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**3.1.5 - Institution has the following facilities to support research**  
**Central Instrumentation**  
**Centre Animal House/Green House Museum**  
**Media laboratory/Studios Business Lab**  
**Research/Statistical Databases Moot court**  
**Theatre Art Gallery**

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

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year**

1

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

**3.2 - Resource Mobilization for Research**

**3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)**

9.35

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)**



## 4.05

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

### 3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year

9

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

### 3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

Maharaja Agrasen University has set up an incubation centre to promote & inculcate the innovation and entrepreneurship environment among students, staff and faculty of the University. The incubation centre is open to everyone, which has a keen interest to develop his/her idea into a successful business. As a support system, the University incubation centre provides and assist budding innovators with entrepreneurial skills, networking, contacts, mentorship, workshops, skill development, seminars, and account help. The clearly crafted policies, at the incubation centre, help innovators to focus on their ideas while remaining part of the business is assisted by an able team at the incubation centre. The support system of the incubation centre also helps innovators to acquire loans and financial assistance from government and non-government agencies.

Maharaja Agrasen University has made efforts to make the incubation centre. As the Maharaja Agrasen University Incubation Centre is at the very early stage, the initial operation will be focused on nurturing innovative ideas, support in developing the business proposal, support with the industry and related departments linkages, identifying the target market, provide space to work, consultation with the faculties, technological guidance, industry exposure, pre-launch & launch activities, feedback system and

contact with the investors.

File Description	Documents
Upload relevant supporting document	No File Uploaded

### 3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

47

#### 3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during the year

47

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

### 3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year

#### 3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

50

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

## 3.4 - Research Publications and Awards

### 3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

3.4.1.1 - 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-

A. All of the above

- ethics etc)  
**3. Plagiarism check**  
**4. Research Advisory Committee**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards  
Commendation and monetary incentive at a University function  
Commendation and medal at a University function  
Certificate of honor  
Announcement in the Newsletter / website**

**A. All of the above**

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

**3.4.3 - Number of Patents published/awarded during the year**

**3.4.3.1 - Total number of Patents published/awarded year wise during the year**

**17**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**3.4.4 - Number of Ph.D's awarded per teacher during the year**

**3.4.4.1 - How many Ph.D's are awarded during the year**

**26**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during**

**the year**

**136**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

### 3.4.6 - Number of books and chapters in edited volumes published per teacher during the year

#### 3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year

**83**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS**

**C. Any 3 of the above**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

### 3.4.8 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Scopus	Web of Science
<b>225</b>	<b>168</b>

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	No File Uploaded

**3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University**

Scopus	Web of Science
130	105

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	No File Uploaded
Any additional information	No File Uploaded

**3.5 - Consultancy**

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

The goal of the Consultancy Policy is to encourage and facilitate teachers to supply knowledge inputs requested by industry, government agencies, or other academic/research groups, as well as to enhance academic, industrial, and research engagement. Universities are well-known for using consulting as a means of disseminating information and having an immediate and direct impact on society. However, a balance between consulting and academic staff's conventional functions must be maintained, and the University's interests must be safeguarded.

Prior to carrying out any consultant job, whether university or private, approval must be obtained, whether during normal working hours or not. The institution will make the judgement on whether an individual faculty member is allowed to do consulting work. All proposals for consulting services should be sent to the appropriate Head of Institution. The proposal should include information about the organisation or individual seeking the consultancy service, the nature of the consultancy work, the institutional resources that would be used or required for the consultancy service, the amount of work involved in man hours per week, and financial information. The proposal will be accepted or rejected by the Head of Institution.

File Description	Documents
Upload relevant supporting document	No File Uploaded

**3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in**

Lakhs)

**3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)**

4.68

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**3.6 - Extension Activities**

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

Students' total learning is boosted by social activities, yet they have no clear connection to academics. While participating in social events, students have the opportunity to form relationships with others and gain a better understanding of their culture, religion, and point of view. Individuals' emotional intelligence is developed through these activities, as well as skills such as empathy. Students can unwind and take a break from their demanding academic schedule by participating in social activities. Students' frustrations are relieved and their minds are calmed by these activities. Students can relax their minds and improve their focus strength in this method. Students can improve their social skills by socialising with other students at social activities. They meet people who share their interests and form friendships with them.

They meet like-minded people and form relationships with them in order to receive professional and personal assistance. Relationship-building is crucial in today's society, and it necessitates communication, negotiating, and networking abilities. Participating in social activities can help you perfect all of these abilities. Workshops in gardening, drawing, robotics, and other topics can help students expand their knowledge while also allowing them to socialise

File Description	Documents
Upload relevant supporting document	No File Uploaded

**3.6.2 - Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried**

out during the year

**3.6.2.1 - Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year**

9

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)**

11

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year**

617

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**3.7 - Collaboration**

**3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year**

**3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year**

163

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

### 3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

30

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

The University has outstanding infrastructural facilities/learning resources as per the curriculum requirements and norms of statutory/regulatory bodies. The University campus comprises of five schools. Every school is equipped with its own high-tech computing resources internet and Wi-Fi connectivity. It has four air-conditioned Seminar Halls entirely equipped with computers; projector screens microphones and Wi-Fi internet connectivity, where seminars, ICT workshops and special lectures are supervised. The university has recently started incubation and pre-incubation centre to facilitate start-up and business ideas.

All laboratories are enabled with high-tech equipments and latest specialized software as per AICTE and UGC norms, to perform the curriculum-oriented practical's and minor/major projects. Furthermore students are motivated to carry out research activities as per their area of interest. The University has fully equipped English Language Lab with LCD Projector facility, computers, and relevant software installed.

Central Library is equipped with all kinds of text books, references books, magazines and reputed National and International Journals. Each school of University has independent departmental libraries,



where the seminar reports, thesis, reference books and text books are kept for the benefits of faculty and students. The University has an assigned team for the maintenance of computer systems, software and network related issues.

File Description	Documents
Upload relevant supporting document	No File Uploaded

4.1.2 - The institution has adequate facilities for cultural activities, yoga, games (indoor, outdoor) and sports. (gymnasium, yoga centre, auditorium, etc.)

The University comprises a well-maintained campus. The Management of the University believes in the holistic development of students. Students are encouraged to participate in the cultural events like Technical events, Fresher's, Annual Sports meet, Annual Festivals, Annual Day, Farewells etc. to exhibit and talents. University is having an auditorium and amphitheatre with a capacity of 2000. Students are encouraged to participate in Inter- School level competitions like dances, skits, mimicries, etc. Different schools are having Clubs/Committees for overall personality development of students namely: Literacy & Cultural Committee, Sports Committee etc. have been formed, which plays an excellent role in holistic development of the students. Multiple sports facilities like basketball/volleyball/ badminton/table tennis/ carom/chess etc. are provided to the students within the campus. Various sports competitions such as Inter departmental, Inter University, etc help in developing team spirit in students. We have spacious and well-equipped sports rooms, where students/teachers can play in-door games like table tennis, chess, caroms etc. Well qualified sports officer is appointed to train students and to organize various sports competitions in the University.

The university conducts Yoga sessions on a regular basis to foster a sense of physical and mental pride.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

4.1.3 - Availability of general campus facilities and overall ambience

The University has excellent general facilities as Wi Fi Camus, Medical care centre, Gym, Sports grounds, cafeteria, and Transport Facilities etc. All schools are well-furnished having adequate number of air conditioned class rooms and tutorial rooms. University

has the structured system for creation and maintaining of infrastructure to facilitate effective teaching and learning. The University has an estate officer and other supporting staff to look after the maintenance of infrastructure. The University has a sewerage treatment plant, where the treated water could be used for irrigation purposes. Many initiatives have been undertaken to improve the physical ambience in the University.

There are two boy's hostel with a total capacity of 511 boys and a girl's hostel with a capacity of 199 girls. It is also equipped with 2 lifts, one in the administration block and other in the C block for the facilitation of staff and students. Two ramps expanded in total area of 843 square meter and 3 wheelchairs for the convenience of physically handicapped students.

At the end of academic session the members of the University Management, Vice Chancellor, Directors and the Head of the department assess the need of infrastructure for teaching in the forthcoming session.

File Description	Documents
Upload relevant supporting document	No File Uploaded

#### 4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

52.27

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

#### 4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

The Libraries at Maharaja Agrasen University have more like integrated knowledge resource centers' that are stacked with 24099 books till 2022, In spite of these we have donated and specimen books, periodicals, national and international journal, Covering all aspects of academic studies and research materials. MAU libraries have 8 Magazine and 10 news papers. Maharaja Agrasen University is also member of DELNET since 2014. DELNET offers 2390 full text e-

journals, e-books and articles for many other streams. All MAU students are registered on NDL (National Digital Library) NDL having 10 Million items have been authored by 3 lakh authors and all items are available in more than 70 languages. NDL is an initiative of Ministry of human resource development (MHRD). We are also member of world e- library. We have large collection of CDs . MAU library timing is 9:00 to 5:00 O'clock and during examination days we extend this timing as per the demand of library users. The library staff is always on the alert so that available working materials in the collection are not over looked. Registers are provided to maintain daily usage of library by teachers and students.

MAU libraries are automated using open source software "KOHA"

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases**

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the year (INR in Lakhs)**

5.17

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)**

300

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**4.3 - IT Infrastructure****4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year**

88

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

Internet is one of the fundamental services provided by educational institutes to facilitate students and staff members with access to external resources available on internet for study and research purpose. IT Policy is a prerequisite of any organization. The objective of IT policy is to define rules regarding usage of internet for various purposes. This policy also describes that every user should follow the norms and regulations laid by cyber laws defined by Government of India. All users of Maharaja Agrasen University should comply with the rules and regulations laid by IT policy. It gives right to use Wi-Fi or wired network. The policy guarantees to provide security and privacy to all users. The policy guarantees to provide security and privacy to all users. This policy also states that any kind of violation regarding IT rules must result in penalty like discontinuation of internet access rights on temporary and permanent basis.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**4.3.3 - Student - Computer ratio during the year**

Number of students	Number of Computers available to students for academic purposes
1998	424

**4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)**

- 500 MBPS - 1 GBPS

File Description	Documents
Upload relevant supporting document	No File Uploaded

**4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing**

**A. All of the above**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Upload the data template	No File Uploaded

#### **4.4 - Maintenance of Campus Infrastructure**

**4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year**

**489.17**

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

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

Committees perform a wide variety of functions at Maharaja Agrasen University. The technical committee governs the organization and delivery of technical lectures, seminars, workshops and conferences of the university; it also provides guidance on technical aspects of policy formulation and will either produce or advise on technical guidance. The Transport committee has also been constituted for the day-to-day maintenance of university vehicles. It helps operate 18 busses to give transportation to students and staff from various locations. The committee also regulates the need of obtaining clearance certificates, insurance, permits etc. from time to time for the university vehicles from RTA. The maintenance committee of the university helps in day-to-day maintenance of university property. Functions of this committee are to keep diesel generators, UPS systems and batteries in good working order. Ensure proper safety of electrical systems by ensuring proper earth connections of various labs and classroom equipment. Committee regularly inspects

the conditions of equipments and service RO purifiers at regular intervals for clean drinking water supply, ensures fire safety of university through the 54 fire extinguishers located through university along with fire hydrant system

File Description	Documents
Upload relevant supporting document	No File Uploaded

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

**5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)**

1848

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

**5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year**

1809

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology**

A. All of the above

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases**  
**Implementation of guidelines of statutory/regulatory bodies**  
**Organisation wide awareness and undertakings on policies with zero tolerance**  
**Mechanisms for submission of online/offline students' grievances**  
**Timely redressal of the grievances through appropriate committees**

- All of the above

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## 5.2 - Student Progression

**5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)**

**5.2.1.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year**

6

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**5.2.2 - Total number of placement of outgoing students during the year**

189

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

### 5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

128

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

### 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 year

2

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

#### 5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

Student council is a tool to familiarize the younger generation to democracy, leadership and discission making in the affairs of a school, college or university. MAU has established the central student's council at university level and school's student council at each school. "Moulding students for accountable citizenship and future opportunities contributes: as a link between the students, teachers and management". It brings social awareness amongst students by conducting blood donation camps, first aid camps, health camps, etc. By all such activities students achieve the goal of personality development. To strengthen relationship among students through various healthy practices by organizing various seminars like career guidance, about various job opportunities, guest lectures etc. for upliftment of students. To organize various cultural activities for all round personality development of



students.

Concept of Student's Council is to mobilize the student leaders of the college to come together on a single platform with a vision to bring out a positive change by regularly convening meetings with the administration and staff and guide them in executing the activities for student community at upgraded level. It creates a common platform for the student leaders. It facilitates communication between administration and students.

File Description	Documents
Upload relevant supporting document	No File Uploaded

### 5.3.3 - Number of sports and cultural events / competitions organised by the institution during the year

24

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

## 5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services during the year

Maharaja Agrasen University has Maharaja Agrasen University Alumni Association registered under the Himachal Pradesh Societies Registration Act 2006 (Act No, 25 of 2006). Due to the excellent rapport shared by our faculties with alumni we are able to make a strong bonding and networking between alumni and institute.

The main objectives of this Alumni Association are to:

Create a strong network between Alumni and Institution:

To promote a sustained sense of belonging to the Alma Mater among the Alumni by being in regular contact with them.

To provide a forum for the Alumni for exchange of ideas on academic, cultural and social issues by organizing and coordinating reunion activities of the Alumni.

Maintaining the updated and current information of all Alumni.

With these objectives, we are sure that we can increase strong bonding among alumni and institute. Institute is having a track record of outstanding performance of its pass outs in different spheres. Many of them are occupying key positions in different sectors. Most of alumni always contribute their knowledge and helped to institute in different ways.

File Description	Documents
Upload relevant supporting document	No File Uploaded

<b>5.4.2 - Alumni contribution during the year (INR in Lakhs)</b>	<b>A. ? 5Lakhs</b>
-------------------------------------------------------------------	--------------------

File Description	Documents
Upload relevant supporting document	No File Uploaded

## GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

#### VISION

To be globally recognized as a center of excellence for Research & Innovation, Entrepreneurship and disseminating knowledge by providing Value Based Education to produce professional leaders to serve the society.

#### MISSION

To prepare the students to be life-long learners and groom them as professional leaders with strong, analytical, leadership skills and above all good human beings with civility, humility, integrity, and excellence so as to be successful and contended in the present Competitive World.

The vice chancellor with the support of other academic functionaries govern Maharaja Agrasen University towards the fulfillment of vision and mission of the university and leads the academic and administrative staff at all level as per short term and long term

strategic plans like enhancing the teaching- learning quality; including human values along with professionalism; boosting for high impact research; equipping the students for industry etiquettes and behavioral skills to compete at the global level. The faculty members are involved in developing and implementing the system at various levels. The faculty members are nominated in various statutory bodies and committees of MAU as per the UGC regulations for decision making such as syllabus revision, introduction of new courses, examinations, research, admissions process, internship, placements, etc

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.1.2 - The effective leadership is reflected in various institutional practices such as decentralization and participative management

The Maharaja Agrasen University promotes a culture of participative management through delegation of authority which can be witnessed in various operational levels. The academic and administrative responsibilities are decentralized to provide effective leadership for effective implementation and monitoring of various policies, regulations & guidelines at various levels. Maharaja Agrasen University works on the principle where all stakeholders are given equal opportunity like Directors of the Institutions/ Departments are the Chairpersons of the respective Board of Studies, Faculty and Academic Experts from outside the Institute of their respective Academic Council. Cadre-wise nominations of senior Faculty by rotation have representation in highest decision-making bodies like the Board of Management, Finance Committee and Research Advisory Committee. Staff members of various Institutes/departments have a participative role in Sexual Harassment Committee/Internal Complaint Committee, Anti-Ragging Committee, Hostel Committees, Library Committee, Cultural Committees, Internal Quality Assurance Cell, Grievance Redressal Committee, etc.

File Description	Documents
Upload relevant supporting document	No File Uploaded

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

The strategic plan of the Maharaja Agrasen University builds on the

foundation of quality and value -based education as the basis of excellence in education. In the strategic plan for the next year, University has laid stress on some vital performance indicators such as research output, Nationalization, New and advanced programs, establishment of Centre of Excellence, Green campus, NIRF Ranking and NAAC accreditation, etc. It is observed that most of the domains of the project plan were either achieved or in final stage of development. The New strategic plan for the next year, focussed on the strengthening of the existing facility and further some new key areas have been identified in the line of Vision and Mission of the Maharaja Agrasen University. The Maharaja Agrasen University has identified following major key areas in order to move from good to excellence in various activities through next five years.

- Academic Excellence with focus on research and innovations
- Talent acquisition and retention
- National and international Collaborations
- Advanced infrastructure and up gradation/modernization of laboratories
- Industry-Academia linkage and outcome
- Alumni Engagements and interaction
- Entrepreneurship and consultancy initiatives
- Placements and Career Opportunities
- Extension Activities with a special focus on Capacity Building Centers of Excellence.

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The MAU has well defined organizational structure and decision making processes which enhances the overall effectiveness of the university. The organization structure lends itself to nourishing institutional capacity and education effectiveness through involvement of stakeholders in various committees. The Vice chancellor carried out academic administration and management of the MAU through following bodies:

1. **Board of Management:** The Board of Management is the principal organ of management and the apex decision-making body of the University in respect of every matter including administrative affairs, academic, financial, development

matters etc.

2. **Academic Council:** AC is principal academic body of the MAU and it exercise control over the academic affairs of MAU. It maintains standards of teaching, research and training, syllabi, introduction of new courses, appointment of Paper-setters, examination reforms.

### 3. Finance Committee

It is responsible for the overall financial planning of the MAU. Committee examines annual accounts and submits Audited Report and Annual budget of the MAU to the Board of Management for approval.

### 4. Board of Studies

All matters relating to curricular of various Schools, appointment of Paper setters, Ph. D and other academic issues taken by the Departments in their meetings of respective BoS.

File Description	Documents
Upload relevant supporting document	No File Uploaded

## 6.2.3 - Institution Implements e-governance in its areas of operations

**6.2.3.1 - e-governance is implemented covering following areas of operation**

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

A. All of the above

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

## 6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

The Management ensures that the staffs get the best of the working environment on the campus as part of hygiene factors for keeping their motivational level high. All faculty members are provided with

the best of the necessary facilities, such as AC, sufficient chairs, tables, and cupboards.

The primary objective of welfare schemes is to fulfil professional and personal needs of staff. Following Schemes are available for staff:

- Incentive for publication of research papers in SCOPUS/WOS/PUBMED indexed journals
- Incentive for Grants received on account of sponsored research project from external agencies.
- Travel assistance for attending National/International conference/workshops in India/Abroad
- Revenue sharing for carrying out consultancy
- Reimbursement of fee for filing of patents/copyrights/design.
- Timely promotion as per regulatory bodies norms
- Salary to entire faculty and staff through Bank
- Parking facility
- Provision for Duty leaves, Academic leaves.
- Interest Free Loan to the faculty for meeting their requirements like purchasing of laptop.
- Mess facility at a very nominal rate.
- On-campus dispensary where medicines and consultation are given free of cost by a specialist doctor.
  
- EPF facility for Class IV employees.

Transportation facility at a very nominal cost

File Description	Documents
Upload relevant supporting document	No File Uploaded

### 6.3.2 - Total number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

27

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

### 6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year

59

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

#### 6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

453

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

#### 6.4 - Financial Management and Resource Mobilization

##### 6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

The University has a mechanism for internal and external audits. The University accounts are audited regularly by both Internal and statutory audits. It has a full-time Finance Officer to ensure maintenance of annual accounts and preparation of balance sheet of the University and audit thereof. The University has also a separate internal audit department, consisting of qualified chartered accountants and experienced audit personnel. The University's finances are regularly audited by qualified independent auditors. Yearly statutory auditing of accounts is done by G A M S Associates LLP, Chartered Accountants, New Delhi

File Description	Documents
Upload relevant supporting document	No File Uploaded

##### 6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

### 6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

2.07

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

### 6.4.4 - Institution conducts internal and external financial audits regularly

Yearly Internal Audit is conducted by auditors'/CA firms appointed by the organization. The Internal Audit is entrusted with the job of checking the payments, approvals, compliance of rules and regulations. Proper deduction of income tax, timely deposit of TDS, GST etc. are checked by internal auditors. The Audit party also checks whether accounting standards have been followed for true and fair disclosure of financial statements. The audit also checks the budgetary compliances. The Internal Audit is conducted yearly to ensure timely and proper deposit of statutory dues, budgetary control, compliance of sanctions and approvals, check for any payment irregularity etc. Overall compliance and proper record keeping and compliance of accounting standards by the University is also finally checked by the statutory auditor every year. The deviations if any are reported to the Management in the Independent Auditor report or the observations /deviations in the accounts found out in the audit are discussed and sorted out with the Management before preparation of Final accounts. The Financials were prepared by the Finance Officer under the guidance of Internal Auditors/Statutory Auditors.

File Description	Documents
Upload relevant supporting document	No File Uploaded

### 6.5 - Internal Quality Assurance System



6.5.1 - Internal Quality Assurance Cell (IQAC) 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

The Internal Quality Assurance Cell (IQAC) of the University has been established as a quality sustenance measure. Since quality enhancement is a continuous process, the IQAC has makes consistent efforts to set the new benchmarks and to realizing the goals of quality enhancement and sustenance in academic and administrative activities.

- IQAC of MAU is actively engaged in promotion and maintenance of quality. It plans and coordinates the execution procedures for academic audit of every department for the existing courses and suggests for modification wherever required.
- The IQAC takes into consideration the best teaching practices.
- It suggests various parameters that need to be taken for the improvement of overall academic and administrative systems of the University.
- It submits minutes of its meetings along with observations, suggestions, if any and resolutions to respective statutory committees for further processing.
- The IQAC continuously reviews teaching-learning processes. IQACs are supported by a robust system of continuous review of teaching-learning processes through dedicated Committees.
- Feedback from students, teachers and alumni are taken through Feedback Form and corrective measures are taken accordingly.
- Workshops, conference, business idea competitions and various training program are organized by IQAC.

Teachers are encouraged to attend Orientation, Refresher and Short term courses

File Description	Documents
Upload relevant supporting document	No File Uploaded

**6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or**

**A. Any 5 or all of the above**

**international agencies (ISO Certification, NBA)**

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

**6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)**

- University has adopted an effective internal and external quality enhancement mechanism. Internal academic and administrative processes are monitored continuously and are audited periodically through a robust IQAC of University. University also undergoes external quality audits of its processes by HPPEREC, Govt. of Himachal Pradesh. The reports of these bodies form an input to the Internal Quality Assurance processes thus resulting in improvement. Post accreditation quality initiatives during the preceding year:
- Implemented Online Teaching Platform through Microsoft Teams during Covid19 pandemic.
- IQAC has strengthen the collaboration with various institution and sign Nearly 30 MOU's.
- IQAC has implemented learning management sources.
- Started Online feedback from students
- University has amended research policy for faculty members as well as increased financial assistance regarding quality publications in reputed journals, patent filing.
- A well-defined grievance redressal mechanism is functional in the University and amended as per requirement.
- MAU IIC got mentorship of five prestigious universities and various activities organized in our University thereunder.
- Faculty Members of MAU are encouraged to attend and conduct workshops, conferences, seminars at international or national levels in advanced areas.
- IQAC in collaboration with various schools conduct entrepreneurial, innovative and IPR activities.

File Description	Documents
Upload relevant supporting document	No File Uploaded

**INSTITUTIONAL VALUES AND BEST PRACTICES****7.1 - Institutional Values and Social Responsibilities****7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year**

Fairness of treatment for women and men according to their need is maintained in the Maharaja Agrasen University. From the recruitment process to work in the office and department gender equity is maintained. Gender equality is one of the key challenges society is facing today. Maharaja Agrasen University (MAU) conducts regular gender equity promotion programs. Guest speakers from prominent field are invited to speak on the given topic which highlights the importance and contribution of women in the society. MAU has a strong ethical work culture that is based on inclusivity. It observes highest ethical standards in all its activities. Its unique work culture, healthy traditions and ethos have led to enrolment of 68% women students and 49% women staff. Safety, security and well-being, along with gender equity and friendly working atmosphere are the issues of prime concern to MAU.

MAU regularly organize events like International Women's Day, poster competition, expert lecture and webinars to promote gender equity among the staff and students of the University. The Girls Wing of NCC in the University also endorses the gender sensitization activities regularly.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Annual gender sensitization action plan(s)	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	Nil

**7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy**

**A. Any 4 or All of the above**

**conservation Use of LED bulbs/ power-efficient equipment**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Maharaja Agrasen University takes proper initiatives for the management of degradable and non-degradable waste. Following steps are taken by the authorities to ensure the same.

**SOLID WASTE MANAGEMENT**

The leftover food is never thrown into the bins. It is sent to the animal shelter to ensure zero wastage. In addition to this solid waste of the university is taken care by HIMUDA. The entire solid waste is sent to the authorities and then they assume full responsibility of disposing it off in an Eco friendly manner.

**LIQUID WASTE MANAGEMENT**

The sewerage system is properly installed in the university campus. All the equipment's that generates liquid waste are connected to the sewers. Further septic tank is utilized to collect the liquid and semi-liquid waste material.

**E-WASTE MANAGEMENT**

The electronic waste generated in the university including flip-flops, CD's etc. are recycled properly to minimize the e-wastage.

**WASTE RECYCLING SYSTEM**

In order to ensure zero wastage, the water coming through the sprinklers is utilized for the gardening of plants.

**HAZARDOUS CHEMICAL AND RADIOACTIVE WASTE MANAGEMENT**

No hazardous chemical or substances are used as green approach is followed in the university.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
<b>7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus</b>	<b>A. Any 4 or all of the above</b>
File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
<b>7.1.5 - Green campus initiatives include</b>	
<b>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</b>  <ol style="list-style-type: none"> <li>1. Restricted entry of automobiles</li> <li>2. Use of bicycles/ Battery-powered vehicles</li> <li>3. Pedestrian-friendly pathways</li> <li>4. Ban on use of plastic</li> <li>5. Landscaping</li> </ol>	<b>A. Any 4 or All of the above</b>
File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
<b>7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution</b>	
<b>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</b>  <ol style="list-style-type: none"> <li>1. Green audit</li> <li>2. Energy audit</li> <li>3. Environment audit</li> <li>4. Clean and green campus recognitions/awards</li> <li>5. Beyond the campus environmental promotional activities</li> </ol>	<b>A. Any 4 or all of the above</b>

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
<p><b>7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software,mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.</b></p>	<p>A. Any 4 or all of the above</p>
File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
<p>7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words)</p>	<p>Maharaja Agrasen University is committed to provide an inclusive environment for holistic growth which promotes evolution as sensitive and sensitized citizens of the country. Several measures and initiatives are adopted on an ongoing basis to enhance their understanding and appreciation of cultural, regional, linguistic, communal socioeconomic and other diversities. In this series Maharaja Agrasen University organizes different events such as, World Tourism Day, Expert Lectures, Workshop, Webinars, Seminars and also for the full growth of the students University is providing wider opportunity of Scout and NSS to explore their talents and skills, which helps the student to grow individually and also as a group. It makes the students confident, develop leadership skills, and gain knowledge about different people from different walks of life. The University time to time organizes Legal Aid camps as well.</p>
File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
<p>7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:</p>	

To make aware about the rights, duties, values and responsibility of the citizens, Maharaja Agrasen University from time to time organizes special lectures and events which focus on enlightening the students and staff about their rights and duties while being the responsible citizens of the country. These lectures are organized so that students should know about the struggle of freedom and it encourages to respect the National Flag and National Anthem. Events are organized to celebrate Constitutional Day, Human Rights Day and voter's day. Through these lectures speakers encourage the students to become the responsible citizens and take as many community services and provide services to mankind and society. Not only the guest lectures but also Legal Aid Cell of the Maharaja Agrasen University time to time organizes the legal awareness camp in the nearby village panchayats to make the general public aware about their rights and duties.

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

All of the above

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Maharaja Agrasen University is dedicated to deliver top-notch instruction as well as the best human qualities, such as nationalism, social consciousness, gender sensitization, and many others. The teachers and students at Maharaja Agrasen University are committed to instil Indian ideals and values. Numerous steps have been launched to involve students in celebrations and cross-curricular activities from the beginning of the curriculum in order to inculcate human qualities. One of the most important ways to introduce these ideas is to honour and remember the great Indian philosophers. In this context, the university encourages a sense of national pride in its students by commemorating days of importance

such as Women's Day, Constitution Day, International yoga day, Teachers Day, Engineering Day, National Science Day, World Students' Day, National Legal Services Day, National Men's Day, National Pharmacy Week, Human Rights Day, National Youth Day, World Tourism Day, Hindi Diwas, Lohri, Diwali, World Cycle Day etc. as well as the birth and death anniversaries of national heroes like Mahatma Gandhi, Bhagat Singh, Netaji Subhash Chandra Bose etc. Students from various clubs and staff take full advantage of the opportunity to commemorate these occasions.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## 7.2 - Best Practices

7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC format provided in the Manual

### Research Promotion

**Objective:** Promoting research is an essential best practice and intrinsic vision of the university.

**Context:** Maharaja Agrasen University believes that research plays an important role in innovation-driven global society. The quality of research is also essential as it directly translates to the quality of teaching and learning.

**The Practice:** Providing an environment which fosters research of high ethical standards. Mentoring and organizing activities such as webinars/Seminars/ workshops/ Guest lectures.

**Evidence of Success:**

1. Establishment of research centre, Pre- Incubation and Incubation centre to promote and undertake path-breaking research.
2. Conferred as Mentor Institute among 50 Institutions all over India
3. Research papers published in refereed Journals indexed in reputed databases.
4. 23 patents published by faculty and students.



5. Students winning in Smart Hackathon

6. Financial support for Faculty and Students for all research related activities

7. Won Best Start up prize and Most Innovative Poster Award in IIC Regional Meet

Problems Encountered and Resources Required

The reference point or an approach to integrating research and education is lacking from resources. This was overcome by involving stakeholders from industries by organizing webinars/workshops/ industrial visits of students so that it can motivate them to think out of the box.

### 7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

#### Mentor Mentee" Scheme

This scheme is for continuous academic monitoring of mentee institutions for technical enhancement which results in improved employability among students of these institutions.

IIC (MAU) is consistently moving ahead since 2018 and getting excellent star ratings in performance. MAU has been conferred as Mentor Institute among 270 high-performing IIC institutions all over India by securing 48th rank, attaining 4 Star Rating through various activities on Entrepreneurship, Start ups, IPR and Innovation in the university and participating in internal and Smart Hackathon which gave a new insight of Technology among students. Five prestigious Institutions- Central University Dharamshala, HPU Shimla, Mullana University, Deenbandhu ChotuRam University & GIT Jaipur are our Mentee Institutes.

IIC has conducted various events under this scheme which are mentioned as below:

- Two orientation sessions for mentee institutions
- 15 quarterly meetings
- 4 IIC activities for mentee institutions.
- Organized 2-day "I&E Exposure Visit cum Training Program" for the mentee Universities from 16th May to 17th May, 2022 on the

theme IPR & IP Management for Innovation and Start-Ups'.

- 4 IIC members of IIC-MAU visited these five mentee institution for progress monitoring and impact management to further enhance their performance on IIC platform.

### 7.3.2 - Plan of action for the next academic year

- Conduct more outreach and extension activities for the benefit of society and other stakeholders.
- Development and educational program will be conducted for teaching and non-teaching staff to ensure their continuous development.
- Strengthening of Eco- friendly practices to make the university "Green Campus".
- Facilitation of faculty exchange programs and collaboration with industry experts for MOU's to promote the linkage of university with other institutes and industry.
- Providing more facilities for research and innovation to foster the transformation of ideas in commercial viability through Maharaja Agrasen Incubation Centre.
- Enhancement and assurance of quality education through continuous monitoring
- Ensure the availability of required ICT resources in order to promote content creation and strengthen the University LMS.
- Introduction of job oriented and skill based courses as per the industry requirements.
- Give additional thrust to the placement initiatives of the university.

Put more emphasis on SCI/Scopus publication and encourage the faculty to focus on consultancy projects and patent filings.