YEARLY STATUS REPORT - 2023-2024

Part A
Data of the Institution

1.Name of the Institution	MEDI-CAPS UNIVERSITY
• Name of the Head of the institution	Dr. Dilip Kumar Patnaik
• Designation	Vice Chancellor
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	07313111500
• Mobile no	9826835627
• Registered e-mail	iqac_mu@medicaps.ac.in
• Alternate e-mail address	info@medicaps.ac.in
• City/Town	Indore
• State/UT	Madhya Pradesh
• Pin Code	453331
2.Institutional status	
• University	Private
• Type of Institution	Co-education
• Location	Rural
• Name of the IQAC Co-ordinator/Director	Dr. Saurabh Jain

• Phone no./Alternate phone no	**07313111555**
• Mobile	**9827327255**
• IQAC e-mail address	**iqac_mu@medicaps.ac.in**
• Alternate Email address	**saurabh.jain@medicaps.ac.in**
3.Website address (Web link of the AQAR (Previous Academic Year)	
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.medicaps.ac.in/upload/timetable/1733292759-Academic%20calendar%202023-24.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**A**	**3.18**	**2024**	**16/05/2024**	**22/08/2029**

6.Date of Establishment of IQAC	**10/08/2018**

7.Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Nil	**Nil**	**Nil**	**Nil**	**Nil**

8.Whether composition of IQAC as per latest NAAC guidelines	**Yes**
• Upload latest notification of formation of IQAC	View File
9.No. of IQAC meetings held during the year	**2**
• The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website. (Please upload, minutes of meetings and action taken report)	**Yes**

• (Please upload, minutes of meetings and action taken report)	View File	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**	
• If yes, mention the amount		

11.Significant contributions made by IQAC during the current year (maximum five bullets)
1. Conduct of Academic and Administrative Audit (AAA)
2. Ensuring academic excellence: through OBE (Outcome-based Education)
3. Workshops ,training ,awareness program based on CO-PO mapping are conducted to train the faculties time to time .
4. Course files are maintained by faculty members . All parameters like CO-PO mapping and attainment, assignments ,attendance, previous year question papers , record of slow learners etc. are the part of the course file. These tasks have been monitored by IQAC regularly.
5. To keep track of academic excellence, feedback system is implemented, feedbacks are collected from all the stakeholders e.g. students ,teachers , parents, industry experts, academia and alumni and analyzed. Then action taken reports are generated by respective departments.

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

Plan of Action	Achievements/Outcomes
Release of Academics & Administrative audits forms for the academic year 2023-24	Academics & Administrative audits have been completed successfully for all the departments.
Conduction of Research awareness seminar and workshop	Research quotient has increased.
Conduction one week FDP on outcome based education	Sensitization is done & action is taken in gap area.
Conduction of MDP for heads/Incharges	Enhanced leadership skills has reflected in better teaching learning environment.
Awareness workshop for the consultancy	Consultancy initiatives are taken and university is able to get some consultancy projects.

13.Whether the AQAR was placed before statutory body?	**No**

- Name of the statutory body

Name	Date of meeting(s)
Nil	**Nil**

14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	**Yes**

15.Whether institutional data submitted to AISHE

Year	Date of Submission
2022-2023	**29/02/2024**

16.Multidisciplinary / interdisciplinary

Medi-Caps University is committed to implement NEP. To ensure the same, the University has constituted NEP Cell. The cell is entrusted with the responsibility of creating awareness among the stakeholders about the provisions in NEP-2020 and ensuring that all the relevant provisions concerning the same are implemented across all the

programmes. The NEP Cell has arranged a series of webinars and seminars on provisions of NEP-2020, during which the Vice-Chancellor, Pro Vice-Chancellor of the University, and experts from other institutes created awareness about provisions of NEP-2020 among Deans of Faculties, HODs, and staff members. Medi-Caps University comprises of 7 different faculties such as agriculture, arts, humanities & science, commerce, engineering, management, pharmacy, and science, which offer undergraduate, postgraduate, and doctoral programmes. Since multiple faculties operate in the university, one of the objectives of NEP, where it is stipulates that "universities must be not only large but also must be multidisciplinary in nature," is fulfilled in the case of Medi-Caps University. The plan of the university is to transform itself into a holistic multidisciplinary institution. To take care of the students' social, physical, emotional, and spiritual development, certain courses such as Yoga/NSS/NCC/Soft skills/Club activities are included in the curriculum. The courses of Humanities and Science are part of the Engineering curriculum, which itself shows the integration of humanities and science with STEM. Our university offers the Choice Based Credit System (CBCS), where a student can opt for any credit-based courses of their choice as a departmental elective or open elective. The Courses such as NSS, where students are engaged in community services by visiting various villages, are credit-based. Certain value-based courses are offered by the department, which imparts knowledge to the students beyond their curriculum and helps them attain holistic and multidisciplinary education. The university has also revised its ordinance as per NEP, and the same has been submitted to its regulatory body. The curriculum is prepared, keeping in mind the multiple entry and exit at the end of the 1st, 2nd, and 3rd years of the undergraduate program. University also adopts the policy of giving admission in even semesters, keeping NEP in mind. Under most of the faculties, different specializations are offered; thus, the academic activities of the university are best suited to offer courses in multiple disciplines and also those having a bearing on the interdisciplinary character of the programmes. Also, the students enrolled in the university have the discretion of choosing subjects from different disciplines either as Optional or as Electives based on their desires. The university organizes annual technical festivals such as Moonstone, in which students of different programmes are provided opportunity to showcase their talent. Such tech-fests aim at providing a common platform to students of different faculties to join hands in displaying their technical skills and knowledge.

17.Academic bank of credits (ABC):

Medi-Caps University is an official member of the National Academic Depository, which is a government endeavour to offer an online repository for all academic awards under the Digital India Programme. From 2020 onwards, MU is uploading students' mark sheets and degree certificates through the nad.digitallocker.gov.in platform. The National Academic Bank of Credits (ABC) portal has now been integrated into the nad.digitallocker.gov.in platform and is currently live for the academic year 2021. MU follows a choice-based credit system for all its programmes and is now in the process to pass a resolution related to the ABC in the Academic Council. UGC has stipulated that NAAC-accredited institutions shall be allowed to implement Academic Bank of Credits (ABC). Therefore, the university has taken a step ahead in this direction by applying for NAAC accreditation. The university will be able to join the academic bank of credit after the assessment by NAAC.

18.Skill development:

University aims at providing quality vocational education combining classroom-centered formal education and training with experience sharing of industry practitioners and internships. The focus is towards integrated knowledge acquisition and upgrading human skills towards creating a new league of employable youth.Our MBA programme is designed in such a way to mould future managers thoroughly conversant with the application of tools and techniques of modern management practices in order to align with the requirements of Industry 4.0. All these steps are marching towards the implementation of NEP in the real sense. The programme structure and contents adhere to the UGC guidelines for vocational programmes. The programme offers multiple entry and exit options to students, where each exit point is linked to a specific job role as. Students who successfully complete the first year of the programme will be eligible for a PG diploma in Technology and Management Consulting. Successful completion of all the semesters leads to degree. University aims to impart the vital skills to each course of its every programme. The practical sessions put emphasis on learning the skills by working hands-on. Beyond the curriculum, some value-added courses, which are mainly interdisciplinary/multidisciplinary in nature, have been introduced. The university has established a lab as museum-cum-tinkering lab, which helps the students gain hands-on experience regarding the different equipment/instruments across all the streams. The students are encouraged to access the Bosch training centre and robotics lab to upgrade their skills and knowledge. The new cutting-edge programs in the fields of Artificial Intelligence, Machine Learning, Data Science, Business Systems, Internet of Things, Robotics, and Automation have laid the

path of modern and contemporary skill enhancement of the students of modern world. Many new labs have been established for the students and staff members of Computer Science and Engineering, Information Technology, Computer Applications, Computer Science, Electronics and Communication Engineering, Mechanical Engineering, and Automobile Engineering in this regard. Study tours/field visits are included in the majority of the courses across all the programmes, wherein the students are exposed to the practicalities of the field. The university has established an Incubation Centre, which helps the students who are interested in establishing their own start-ups. The Bachelor of Technology degree programme in Fire Technology and Safety Engineering brings a unique flavour to the range of programs offered. It is the most demanded skill-oriented programme and is in need. Very few institutes in India offer this programme. Projects and internships are the integral and mandatory parts of each programme that enable students to acquire desired competency levels, skills, and aptitude. They enable a student to acquire the ability to transit to the job market swiftly and, at an opportune time, return for acquiring additional skills to further upgrade their competencies. To bring to execution the objective of developing skills of the graduates as listed in NEP-2020, the university has established Central Instrumentation Center, which provides endless opportunities to students to gain practical knowledge through practicals and experiments.

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

Medi-Caps University is determinant to integrate Indian Knowledge System in its curriculum. There is a specific 2 hr/week course run for the students which deals with traditional knowledge of India and her culture. The course is named as "Essence of Indian Traditional Knowledge". The syllabus contains Introduction to Indian tradition and traditional understanding, Fortification of Traditional Knowledge, Language and Literature etc. IKS integrates traditional knowledge in fields such as Agriculture, Basic Sciences, Engineering, Arts and Literature, Commerce, and Management. University sensitizes students and faculty to enroll for IKS courses. Faculty members have done some courses and attended seminars and conferences. University has taken initiative to offer courses and programs that promote the preservation and understanding of cultural assets, fostering a sense of pride and identity among students. Notices have been circulated to the students to attend the IKS courses available on the SWAYAM and NPTEL portals. Rare Book Society of India subscription is taken that provides a virtual space for rare book collectors and history enthusiasts to read, discuss,

rediscover and download lost books. A seperate IKS cell is formed to look after compliance of UGC guidelines for IKS.

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

All courses syllabus have been designed with due consideration to macro-economic and social needs at large so as to apply the spirit of NEP. University pays emphasis on OBE. At the beginning of each semester, an academic calendar is released. University has a well-defined vision and mission. Each program has specific Program Outcomes (PO) and Program Specific Outcomes (PSO). Consequently, each course is designed with Course Outcomes and Course Learning Objectives. Workshops, trainings, awareness programs based on CO-PO mapping are conducted to train the faculties time to time. IQAC ensures that every department is adhering to the academic plan created to attain CO, PO, and PSO. Course files are maintained by faculty members. All parameters like CO-PO mapping and attainment, assignments, attendance, previous year question papers, record of slow learners, etc. are the part of the course file. To keep track of academic excellence, a feedback system is implemented. Feedbacks are collected from all the stakeholders e.g. students, teachers, parents, industry experts, academia, and alumni and analyzed. Then action taken reports are generated by respective departments.

21.Distance education/online education:

University has well-equipped facilitative classrooms. There are a total of 168 classrooms and 12 seminar halls out of which many are equipped with smartboards/projectors and AV facilities. Wi-Fi facility with fast 1 GBPS internet speed is available in all the classrooms, seminar halls, laboratories, and tutorial rooms. A state-of-art recording studio has been established to record high-quality videos as well as podcasts that are available on the university's LMS and YouTube channel. University has around 2200 computers, which are available for the students in their 60 computer labs within the campus. 12 digital seminar halls contain all the features of a smart classroom. University continuously updates its library with online resources such as Delnet, ACM, JGate etc. Teachers are engaged in using various online platforms like Google Meet, Zoom, and students make use of Facebook links, YouTube links to listen to their teachers. University organizes webinars on various topics. University encourages faculty to organize webinars on various topics. University takes every chance for collaborative activities in online and offline mode. MoU with other agencies also support distance communication. Faculties are encouraged to offer MOOC courses at MU which promotes the blended learning system of learning.

Extended Profile

1.Programme

1.1   **58**

Number of programmes offered during the year:

File Description	Documents
Data Template	[View File](#)

1.2   **18**

Number of departments offering academic programmes

2.Student

2.1   **12491**

Number of students during the year

File Description	Documents
Data Template	[View File](#)

2.2   **2637**

Number of outgoing / final year students during the year:

File Description	Documents
Data Template	[View File](#)

2.3   **10580**

Number of students appeared in the University examination during
the year

File Description	Documents
Data Template	[View File](#)

2.4   **77**

Number of revaluation applications during the year

3.Academic

3.1   **1068**

Number of courses in all Programmes during the year

File Description	Documents
Data Template	View File

3.2   **475**

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.3   **518**

Number of sanctioned posts during the year

File Description	Documents
Data Template	View File

4.Institution

4.1   **7149**

Number of eligible applications received for admissions to all the
Programmes during the year

File Description	Documents
Data Template	View File

4.2   **2042**

Number of seats earmarked for reserved category as per GOI/ State
Govt. rule during the year

Extended Profile

1.Programme

1.1	**58**
Number of programmes offered during the year:	

File Description	Documents
Data Template	View File

1.2	**18**
Number of departments offering academic programmes	

2.Student

2.1	**12491**
Number of students during the year	

File Description	Documents
Data Template	View File

2.2	**2637**
Number of outgoing / final year students during the year:	

File Description	Documents
Data Template	View File

2.3	**10580**
Number of students appeared in the University examination during the year	

File Description	Documents
Data Template	View File

2.4	**77**
Number of revaluation applications during the year	

3.Academic

3.1	**1068**

Number of courses in all Programmes during the year

File Description	Documents
Data Template	[View File](#)

3.2

Number of full time teachers during the year

475

File Description	Documents
Data Template	[View File](#)

3.3

Number of sanctioned posts during the year

518

File Description	Documents
Data Template	[View File](#)

4.Institution

4.1

Number of eligible applications received for admissions to all the Programmes during the year

7149

File Description	Documents
Data Template	[View File](#)

4.2

Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year

2042

File Description	Documents
Data Template	[View File](#)

4.3

Total number of classrooms and seminar halls

282

4.4

Total number of computers in the campus for academic purpose

2809

4.5 Total expenditure excluding salary during the year (INR in lakhs)	6939.33

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

Medi-Caps University is dedicated to delivering exceptional academics by integrating industry insights and encouraging innovation. Our curriculum, central to our academic framework, forms the bedrock of our robust academic programs. It offers a comprehensive education, blending core, technological, skill-building, and entrepreneurship courses. Students gain practical experience through project work, industrial training, and case studies that provide exposure to both local and global industries. We also prioritize soft skills development, including languages, presentation skills, and personality enhancement. Courses addressing global challenges such as environmental science and human values are included. Non-technical subjects like computer fundamentals, office automation, documentation, technical communication, and soft skills are vital components. These courses are consistently evaluated and updated to stay aligned with social needs and technological advancements.

Our curriculum emphasizes sustainable development, teaching students to optimally use environmental resources for societal and economic progress. Topics such as renewable energy, green technology, and energy conversion are incorporated. New curricula and revisions follow a structured process, guided by the Academic Council, Board of Studies, and Departmental Council, considering local, national, and global demands. Feedback from stakeholders, including students, alumni, employers, and faculty, is integrated into curriculum design.

To foster holistic growth, we offer special lectures, field visits, seminars, and internships. Our innovative teaching methods aim to maximize student potential and intellectual development. All programs are designed based on benchmarking against esteemed institutions, ensuring they remain relevant to evolving industry

needs.

File Description	Documents
Upload relevant supporting document	View File

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

23

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

806

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

230

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year

58

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3 - Curriculum Enrichment

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

Medi-Caps University integrates societal issues into its curriculum, fostering professional skills, ethical values, and environmental sensitivity. The curriculum includes Universal Human Values & Professional Ethics to help students understand human aspirations. A strict zero-tolerance policy against plagiarism ensures originality in research and learning. Key subjects include the business environment, corporate communication, legal aspects, labor laws, research methodology, entrepreneurship, and technical paper writing, offering students a well-rounded education. The university promotes gender equity through its Women Grievance Cell, encouraging female participation in decision-making. Environmental awareness is incorporated into academics, and national and international days are celebrated to instill moral, ethical, and social values. Medi-Caps University is committed to holistic education to shape ethical, competent, and socially responsible individuals.

File Description	Documents
Upload relevant supporting document	View File

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

86

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

806

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

2932

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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	View File

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	View File

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

4122

File Description	Documents
Upload the data template	[View File]()
Upload relevant supporting document	[View File]()

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

2042

File Description	Documents
Upload the data template	[View File]()
Upload relevant supporting document	[View File]()

2.2 - Catering to Student Diversity

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

The university monitors student performance through continuous assessment, teacher and mentor feedback, class discussions, Q&A, mid-semester and end-semester exams, and subject evaluations to identify slow and advanced learners.

Parameters to Differentiate Learners' Potential:

Criteria for Identifying Students with Low Learning Potential:

1. Entrance exam marks/percentage equal to or just 5% above the cutoff marks.
2. In-class performance where the student take more time to answer questions.
3. Scoring less than 30% in mid-semester exams, end-semester exams, assignments, or quizzes.

Criteria for Identifying Students with High Learning Potential:

1. Entrance exam marks/percentage exceeding the cutoff marks by 20-30%.
2. Actively answering and asking relevant questions in class.
3. Scoring 90% or higher in mid-semester exams, end-semester exams, assignments, or quizzes.

Actions Taken to Enhance Learners' Potential:

For Slow Learners:

- Mentors engage with students to understand the challenges they face and provide motivation to overcome obstacles, helping them achieve their academic goals.
- Remedial classes are designed to address doubts, reinforce fundamental concepts, and improve overall performance.
- Strategies include reviewing essential concepts, resolving doubts, and assigning extra tasks to reinforce understanding.

For Advanced Learners:

- Students are motivated to refer to specialized materials, engage in self-directed learning.
- Advanced learners are encouraged to participate in workshops, seminars, and events at various levels to gain practical exposure in their fields.
- They are actively involved in contests, science fairs, quizzes, debates, research paper publication, and similar activities to showcase and develop their skills.

These measures promote academic growth for all learners, fostering a personalized learning environment.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link For Additional Information	https://medicaps.ac.in/admin/iqac/AQAR23-24/Course_File_Session20232-2024.pdf

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
12491	475

File Description	Documents
Upload relevant supporting document	[View File](#)

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

Medi-Caps University uses various methods to enhance student learning, focusing on student centered teaching strategies for effective knowledge acquisition. Key approaches include:

Experiential Learning Methodologies:

- Participation in Competitions at Various Levels: Students are encouraged to take part in national and international competitions, gaining invaluable real-world experience.
- Field Visits: Faculty members organize and propose academically relevant field trips and surveys to enrich students' understanding.
- Industrial Visits: Departments coordinate student visits to industries, familiarizing them with real-world working environments.
- Workshops/Hands-on Trainings: Renowned professionals from industries and universities are invited to conduct workshops and hands-on training sessions, enhancing the educational process and promoting experiential learning.
- Internships/Project Work: As part of the curriculum, students undertake internships and projects, acquiring practical skills and networking opportunities.

Participatory Learning:

- Teamwork: The university organizes activities such as Red Cross, NCC, NSS initiatives, village adoption programs, plantation drives, and institutional social responsibility campaigns and health awareness drives.
- Project-Based Learning: This is a mandatory element in the final semester across various curricula. Students are also encouraged to become members of professional chapters like IEEE, IE, and IMA.
- Problem Solving: Case studies and problem-solving exercises are integrated into coursework to help students approach and resolve real-world challenges.
- Interdepartmental Collaborative Activities: Departments collaborate to exchange ideas and knowledge, promoting leadership and teamwork. Initiatives under the MII Foundation (Section 28 company) include MIIC and the Entrepreneurship Cell (E-Cell), which guide students in

developing start-up ideas. MIIC offers a platform for product development and idea-to-business conversion, while E-Cell cultivates entrepreneurship skills.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

The university continuously updates its library with online resources such as Delnet, ACM, J-Gate, EBSCO, IEEE, Business Source Elite, Magzter, Turnitin, Drillbit, and Quillbot, along with Shodhganga and Shodh Sindhu, to support the teaching-learning process.

- A state-of-the-art recording studio enables the creation of high-quality videos and podcasts, which are made available on the university website and YouTube channel.
- For assessments, faculty utilize tools like Google Classroom and ERP, ensuring timely work completion. Most faculty members are equipped with laptops for seamless content delivery.
- Various software such as Mathcad, MATLAB, CST, CAD/CAM, licensed versions of Zoom, and advanced computer labs further enhance teaching and learning.
- Classrooms, seminar rooms with smartboards, projectors, and AV facilities ensure smooth delivery of academic content.

The university encourages faculty participation in events and courses focusing on ICT in teaching and learning. All are motivated to leverage platforms like SWAYAM and NPTEL for self-improvement. ICT resources also support understanding of the IPR process and facilitate research publication. Social media platforms, effectively utilized by the university, further complement the teaching-learning process, with links provided on the official website.

Through these initiatives, Medi-Caps University strives to foster an innovative, resource-rich, and student-centered learning environment.

File Description	Documents
Upload relevant supporting document	View File

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

2.3.3.1 - Number of mentors

409

File Description	Documents
Upload relevant supporting document	View File

2.4 - Teacher Profile and Quality

2.4.1 - Total Number of full time teachers against sanctioned posts during the year

475

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

152

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

5089

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

106

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

14

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

14

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

77

File Description	Documents
Upload relevant supporting document	View File

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 implementation of Information Technology (IT) systems in the examination department of Medi-Caps University has revolutionized the way academic processes are managed. These systems streamline operations, enhance accuracy, and ensure transparency.The integration of IT systems in the examination department of Medi-

Caps University has enhanced operational efficiency, improved data security, and ensured a seamless experience for students and faculty. This adoption reflects the university's commitment to leveraging technology for academic excellence.The Examination Division of Medicaps University has achieved a significant milestone by fully implementing a 100% automation process. This remarkable transformation has eliminated manual errors, reduced administrative burdens, and accelerated result processing. By leveraging cutting-edge technology, the university has enhanced academic processes and significantly improved the overall student experience. The journey towards 100% automation serves as an exemplary model of innovation in education managementStudents now experience a seamless and user friendly online interference for exam registration .this automation not only eliminates manual errors and reduces administrative burden but also accelerates result processing allowing for quicker feedback to both students and instructor Information Technology (IT) has revolutionized the exam system, enhancing efficiency, accuracy, and accessibility. By integrating IT, exam systems become more reliable, scalable, and responsive, benefiting both educational institutions and learners.

File Description	Documents
Upload relevant supporting document	[View File](#)

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	[View File](#)
Upload relevant supporting document	[View File](#)

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

University is committed to being at the forefront for providing outcome-based education. The Programme outcomes (POs), Program

Specific Outcome (PSOs) and Course Outcomes (COs) of various programmes are well stated. Programme outcomes (POs), Program Specific Outcome (PSOs) and Course Outcomes (COs) a set of competencies, skills, and abilities that the students develop, along with disciplinary and inter-disciplinary knowledge that they procure. At University, the concept of Bloom's Taxonomy is deployed in all programmes. POs and PSOs are kept in prominent locations of the campus such as laboratories, offices for staff, students and public view.

All POs, PSOs and COs are mandatory parts of our Course files.The very important part after framing and displaying these outcomes are to check its attainment. The attainment is evaluated twice in a semester.Firstly, it is evaluated after the completion of first MST, which includes the marks /grades of assignments and MST1.Secondly, it is evaluated after the completion of end-sem examination, which includes the marks/grades of remaining assignments, MST II and end-sem marks.

This attainment is analysed and discussed and it becomes the basis for revising the curriculum if required Furthermore, the pedagogy adopted to deliver knowledge is in synchrony with the learning outcomes to be achieved. The outcomes are assessed and measured to identify the extent to which goals are accomplished. Proper action plans are laid down to identify the gapsafter the detailed analysis. Different direct and indirect measurement methods are used to assess the learning outcomes of the students.

File Description	Documents
Upload relevant supporting document	View File

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

The Examination timeline is prepared based on the Academic Calendar of MU before the commencement of each semester and accordingly scheduled is ready and uploaded on the University website. The evaluation process is divided into two parts, internal as well as external assessment. Continuous internal evaluation is done by the faculty members under various heads such as Quiz, Assignments, mid-sem test, viva etc. The question bank is maintained in ERP to prepare various question papers. The marks of the internal evaluation are entered in the ERP for final result preparation. Question papers are received from multiple paper setters in the Examination Department based on the Examination

Guidelines. The subject experts then moderated the papers as recommended by the HOD's. An undertaking of the non - disclosure proforma is obtained from the paper setter and moderator. The date sheets are uploaded on the website about 40 days before the commencement of End-Semester Examinations.

The Controller of Examination issues guidelines for the faculty/invigilators/Examination Superintendent instructing them to use the pre-printed attendance sheet (with student's name & Enrolment number) for maintaining the correct status of Absent/Debarred/UFM cases, to be marked by the invigilator during the conduct of the examinations. The Examination Hall tickets are shared to examinees through ERP as per Examination Calendar dates.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

2491

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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://medicaps.ac.in/admin/iqac/AQAR23-24/AQAR_23-24_2.7.1_A.pdf

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

Medi-Caps University (MU) is committed to be an Education, Research and Innovation oriented University that could also contribute to society.The university has a two-tier management system of all research activities. Research Advisory Committee

(RAC) that has an advisory role, and a Research and Development Cell (RDC) for regular monitoring of all research activities, implemented as per the recent guidelines of UGC.

MU provides seed money for establishing small laboratories, testing feasibility of new ideas. These are detailed under Research Promotion Grant (Regulation-55) and "University Funding for Research". Collaborative Research Schemes (CRS) with institutes of repute are also being planned.

A well-defined PhD Program is in place as detailed in Ordinance 11 and Regulation 24, and it catalyses the major portion of Research. MU has a Zero tolerance on plagiarism issues. University library has an authorised plagiarism check software being used by faculty and PhD scholars. MU has a well-defined Intellectual Property Rights (IPR) policy.

Centralized amenities include library with large selection of physical and electronic journal subscriptions,ample bandwidth. It has various subscriptions and has Koha Library Management Software as well. Other subscriptions include: ACM Subscription (Advancing Computing as a Science & Profession), EBSCOhost, J-Gate that increases journal usage.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

83.48591

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

157

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

59

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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	[View File](#)

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

0

File Description	Documents
Upload the data template	[View File](#)
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)

88.10

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

216.91

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

55

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

Innovation and Incubation:

Medi-Caps Innovation and Incubation Center (MIIC) was established in 2018, encourages young talents and innovators, helping them develop commercially viable products and services and transform their business ideas into successful startups. It creates awareness and helps society come up with new solutions for existing problems. University, announced funding of Rs.10 crores per year for innovation and start up through its active cells like MII Foundation and MIIC. Activities like Boot Camp in association with IIT, Indore and MP Start-up Centre were organized.

Objectives:

- Developing an environment conducive to entrepreneurship

- Facilitating the creation of successful companies by providing resources

- Providing a professional business environment for startups to operate and learn

- Utilizing R&D infrastructure to create innovation-based startup companies

- Providing consultancy in business planning, market research, and corporate development

Transfer of knowledge:

University takes active interest in transferring the Knowledge. For the Knowledge Transfer, fast learners are identified from each course and then they are associated with Research Scholars. University has a Technology Enabling Centre (TEC), which creates an Ecosystem for Technology Development in the Universities and provide a platform to network researchers with other institutes, National laboratories and industry.

Link for Supporting Document:https://drive.google.com/file/d/1NPsnR1PhfR3XexYxbSGFv4CzYmIsiGnF/view?usp=drive_link

File Description	Documents
Upload relevant supporting document	[View File]()

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

12

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

12

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

45

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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-ethics etc) 3. Plagiarism check 4. Research Advisory Committee	**A. All of the above**

File Description	Documents
Upload relevant supporting document	View File

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 /	**D. Any 1 of the above**

website

File Description	Documents
Upload the data template	[View File]
Upload relevant supporting document	[View File]

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

92

File Description	Documents
Upload the data template	[View File]
Upload relevant supporting document	[View File]

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

12

File Description	Documents
Upload the data template	[View File]
Upload relevant supporting document	[View File]

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

381

File Description	Documents
Upload the data template	[View File]
Upload relevant supporting document	[View File]

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

259	

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

B. Any 4 of the above

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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
1.74	2

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	[View File](#)

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
8	2

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
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

Consultancy includes consuming university expertise and resources to assist corporations in resolving technical or managerial issues for monetary remuneration. In contrast to research, consultancy is motivated by commercial interests and emphasizes practical application. It encompasses services including material testing, software development, system design, feasibility studies, training programs, and specialized research and development.

Faculty members may engage in consultancy projects with prior authorization from the Vice-Chancellor, provided that the activity is consistent with the university's principles and does not disrupt teaching obligations. A Consultancy Advisory Committee (CAC) supervises the assessment, authorization, and distribution of projects. Revenue earned is distributed between professors and the university, with faculty retaining up to 30% of their annual gross compensation, and supplementary profits allocated proportionally.

All consultation projects necessitate comprehensive proposals, budgets, and explicit deliverables to guarantee transparency and accountability. Fees are collected via official university accounts, with a percentage designated for the Development Fund to facilitate institutional advancement.

Consultancy improves academic competencies, fortifies university-industry partnerships, and yields financial advantages for institutional advancement. By upholding ethical and professional standards, colleges can leverage consultancy to foster innovation and community participation while reconciling academic priorities.

File Description	Documents
Upload relevant supporting document	View File

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)

0

File Description	Documents
Upload the data template	View File
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

For the holistic development and sustained community , Every year programmes are organized under which students and staff participate voluntarily in community-based activities within their neighbourhood. Other than NSS units, the various departments of the college are conscious of their responsibilities for shaping students into responsible citizens of the country by making students aware of social issues through various programs

The students also engage in continuous voluntary activities to maintain cleanliness in and around the campus, raise awareness about the importance of a clean environment for human health, and contribute to the National Swachh Bharat Abhiyan. Additionally, the institute has organized more than 12 blood donation camps and conducted awareness programs on oral health with the aim of terminating tobacco use and preventing cancer.

Impact of extension activities:

The activities conducted lead to imbibing the values of social responsibility, such as:

1.Understanding and advocating for the needs of underprivileged children, promotes cleanliness.

2.Expanding knowledge of societal issues and problems as well as for environmental-related issues, seeking solutions by actively engaging with the lives of those affected.

3.Developing a sense of compassion and solidarity towards the community and those in need

4. Develop a passion and brotherhood towards the community, affected people/animals, and destitute.

5.Acquiring problem-solving skills. The skills developed through these activities include social skills, communication skills, management skills, leadership skills, analytic skills, and perceptual skills.

Overall, the institute's engagement with the community through these activities demonstrates its commitment to holistic development and social responsibility.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

11

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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)

14

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

460

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

207

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

27

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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 adequate infrastructure facilities for:

The University campus comprises natural beauty with advanced technology apart from good infrastructure in terms of buildings having all the amenities for a healthy teaching-learning environment.

a. Teaching - learning, viz., classrooms, laboratories

University has:

- Well-equipped facilitative classrooms. There are a total of 236 classrooms and 46 seminar halls.

- 88 laboratories across different departments, 02 drawing halls, 02 workshops.

- 02 farmlands for Agriculture and 01 Fire drill ground for providing practical knowledge to the students.

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

- Wi-Fi facility with fast 2 GBPS internet speed is available in all the classrooms, seminar halls,laboratories and tutorial rooms.

- A state-of-art recording studio has been established to record high quality videos as well as podcasts that are available on the university's LMS and You Tube channel.

- The University has more than 2809 computers, which are available for the students in their 60 computer labs within the campus.

- University library is automated by using Integrated Management Library System KOHA (ILMS). University continuously updates its library with online resources such asDelnet, ACM, J-Gate etc.

- Shodhganga, Shod Sindhu, among other e-resources

- Further availability of various software's such as Mathcad, MATLAB, CST, CAD/CAM etc.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

The contribution of the infrastructure related to cultural, and sports activities is indispensable in the educational process. The infrastructural policy of university is to have a well-equipped and resourceful set up that provides extensive support to deepen the students' activities at their own pace and sculpt their frame of skills as potential tools for optimist change in the society.

- University has cultural club which aims to instil in student's cultural sensitivities and sensibilities by conducting various collaborative activities.

- University has two auditoriums fully equipped with audio-visual facilities like sound system, lighting, projectors, air-conditioners etc. with sitting capacity as highest is of 800 and 200 respectively.

- To keep in mind the health aspects of students and faculty members the university has a gymnasium in the campus which has most of the machines used for various exercises and executed the concept of open gym system too where more students can do workouts. Yoga classes are conducted regularly. International Yoga Day is celebrated every year at the yoga centre of the university.

- University has sports grounds and courts for basketball, kabaddi, kho-kho, handball, softball, Badminton, Volleyball, Cricket, Football and athletics.

- A multi-purpose hall having facility for indoor games like table-tennis, carrom, chess and Aerobics along with Taekwondo/Judo/ Karate, etc is established.

File Description	Documents
Upload relevant supporting document	[View File](#)

4.1.3 - Availability of general campus facilities and overall ambience

Medi-Caps University provides the following facilities to the staff and students:

1. Cafeterias and Dining Halls: Medi-Caps University campus features 4 cafeterias and dining halls where you can find a variety of fresh and nutritious meals throughout the day.

2. Residential Facility: Medi-Caps University provides residential facilities to their faculty and staff on the campus. There is a facility for 60 families.

3. Health Centre: Looking at well-being and health, we have established comprehensive medical facilities on campus to ensure prompt medical attention in case of emergencies.

4. Guest House: The guest house facility is available at the University campus (6 Guest houses). This initiative aims to provide comfortable and convenient accommodation for visiting guests, scholars, and individuals associated with our university.

5. Central Library -The Central Library is the hub of attraction along with some departmental libraries, having seating capacity of more than 500 students at a time. It houses more than 106,979 (one lakh, six thousand, and nine hundred seventy-nine) books.

6. Boys and Girls Hostels – University has boys' hostel with 284 capacity and girls' hostel with 600 capacity including food and wi-fi facilities.

6. ATMs and Banking Services: To ensure financial convenience, we have ATMs and banking services available on campus. These facilities enable you to withdraw cash, deposit funds, and access other banking services without the need to travel off-campus.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

1242.36

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

4.2 - Library as a Learning Resource

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

The Central Library, Medi-Caps University, Indore, with its rich collection of books and journals in the fields of engineering and technology, management, agriculture, forensic science, education, pharmacy, biotechnology, law, and related areas.

The Integrated Management Library System, KOHA (ILMS), automates the Central Library of Medi-Caps University. The central library completes barcoding of books and uses RFID tags with RFID polls for book security. KOHA is an open-source integrated library management system; with its help, users can access all book-related information.

A 29,240.6-square-foot independent building, boasting a built-up area of 28,164 square feet and three floors, houses the Central Library. Currently, it houses more than 106,979 (one lakh, six thousand, and nine hundred seventy-nine) books. At present, we have a seating capacity of over 500+ library users in the Central library.

We have subscriptions or memberships to various digital resources and software, including Delnet, ACM Digital Library, National Digital Library, J-Gate, EBSCO Core Engineering e-books, IEEE (All Society Periodical Package), EBSCO Business Source Elite, Magzter, E-ShodhSindhu, Plagiarism Detection Software Turnitin, Drillbit (courtesy of INFLIBNET), QuillBot: A Paraphrasing Tool, Manupatra, Knimbusremote access software with a mobile app, and a subscription to agriculture e-books through elib4u from New Age International publishers. plagiarism checks through the Drillbit and Turnitin. the mlibrary mobile app of Knimbus remote access software from outside the campus.

File Description	Documents
Upload relevant supporting document	[View File](#)

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	[View File](#)

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

36.79

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

224

File Description	Documents
Upload relevant supporting document	[View File](#)

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

282

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

A modern campus IT infrastructure is crucial for supporting

academic and administrative functions in educational institutions. It encompasses networking, internet connectivity, and support services, designed to scale and meet growing demands.

Networking Infrastructure: The campus network connects buildings, departments, and devices, using advanced technology like Wi-Fi 6 (802.11ax) and 2.5/5 Gbps Ethernet (802.3bz) to handle high data traffic. Features include tiered LAN connectivity, IP Multicast for data distribution, secure VLANs, and readiness for multimedia services.

Internet Connectivity: With internet speeds increasing from 20 Mbps to 2 Gbps in six years, the university maintains multiple ISPs and redundant wireless connections in a star topology, ensuring reliable access for students, faculty, and staff.

Bandwidth and Speed: High-speed internet ensures seamless access to online resources, real-time communication, and data transfer, meeting the needs of a large user base.

Firewall and Security: Security is a priority, with a UTM Sophos XG 4500 firewall managing user access. A well-designed access layer ensures network availability and protection from potential threats.

Support Services: The campus infrastructure supports devices with higher power needs, like surveillance cameras and virtual desktops, using Cisco's Power over Ethernet (PoE) technology. The Cisco Catalyst 9000 Series switches provide reliable power even during upgrades.

Redundancy and Reliability: Redundant systems and failover mechanisms ensure minimal downtime and high reliability.

Future-Ready Technologies: The infrastructure is adaptable to emerging technologies like IoT, VR, and AI, supporting a dynamic educational environment.

File Description	Documents
Upload relevant supporting document	[View File](#)

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
12491	**2809**

4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)	• **?1 GBPS**

File Description	Documents
Upload relevant supporting document	[View File](#)

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	[View File](#)
Upload the data template	[View File](#)

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

6939.33

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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.

1. Systems and Procedures for Maintenance of Facilities

1.1 Introduction University performs systematic operations to maintain physical, academic, and support facilities such as laboratories, library, sports complex, computers, and classrooms.

1.2 Inputs for Effective Maintenance

- **Departments: Complaints related to classrooms, laboratories, computers, etc., are managed accordingly.**
- **Library, Sports Complex, and Other Offices: A dedicated complaint register is available.**
- **Telephonic and Verbal Communication: Maintenance issues can be reported directly through calls or in-person.**
- **QR Codes: QR codes are displayed across the campus for convenient complaint/suggestion submission by stakeholders.**

1.3 Complaint and Requisition Book A standardized complaint form is used across the university. Each complaint is assigned to the appropriate staff member for resolution. Maintenance supervisors analyze these complaints daily and take appropriate action to address unresolved issues.

1.4 Monitoring Complaints University employs a structured methodology for monitoring complaints, detailed through documented flow charts.

1.5 Record-Keeping Maintenance team maintains comprehensive records of all maintenance activities. In laboratories, a logbook is kept for each instrument, noting all maintenance activities.

2. Systems and Procedures for Utilization of Facilities

2.1 Laboratory Separate timetables for each laboratory

2.2 Library A sign-in and sign-out register is maintained, monitored daily by the librarian to track library usage.

2.3 Sports Complex Registers for signing in and out are maintained to monitor usage.

2.4 Computer Student attendance and utilization are tracked through sign-in and sign-out registers in departmental computer labs.

2.5 Classroom Timetables for each classroom are prepared to manage space effectively.

File Description	Documents
Upload relevant supporting document	[View File](#)

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)

2123

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

897

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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	View File
Upload relevant supporting document	View File

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	• All of the above

through appropriate committees

File Description	Documents
Upload relevant supporting document	View File

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

35

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

838

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

470

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

14

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

Medi-Caps University has its own student council.Student council serves as an umbrella organization for all student groups and committees, supporting their seamless operation at all stages. The Student Council contributes significantly to university branding and attempts continuous efforts to make student's campus life more comfortable and enjoyable.

Activities:

The council organizes various activities for institutional development and student welfare. The curriculum is designed in such a way that each student must be involved in at least one club activity depending on his/ her interest for overall development. Anti-ragging cell is there for students to make themselves comfortable on the university campus. NSS and social clubs perform various awareness programs during the year in which Blood donation camp is very popular. Furthermore, the Student Council is responsible for organizing co-curricular activities that contribute to the overall welfare of students. These activities can range from cultural events, sports competitions, talent shows, and community service projects.

The Student Council collaborates with the administration to implement and improve institutional policies. They act as a bridge between students and faculty, ensuring that the suggestions of the student body are heard and addressed. Student representatives are the part of decision-making bodies such as the Departmental Council, BoS, IQAC, Examination Committee etc.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

8

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

The Medi-Caps Alumni Association reflects its past, represents its present, and connects to its future. Medi-Caps University has a strong alumni network. Alumni are important stakeholders which play a vital role in the development of the university. Our alumni help their alma mater by mentoring them under Mentor-Mentee. Some of the Mentees got Internships in some renowned companies like Amazon and Eicher.

Alumni regularly deliver their vast knowledge in terms of their expert talks, motivation sessions, webinars, bootcamps etc. Alumni Entrepreneur Events like conclave and Fireside Chat sessions are likely to have a positive impact on the entrepreneurial ecosystem. Alumni are part of many important bodies like the Departmental Council, IQAC, BoS etc.

Main objective of the association is to bridge the gap between university and alumni. Alumni association meetings take place regularly and plans are discussed in the meetings. Association has already established 2nd city chapters in Mumbai, Pune and launched new city chapters in Bangalore, Indore, Hyderabad, and US and is planning to have new city chapters in Delhi, UK and Ahmedabad.

Every year, "Distinguished Alumnus Award" is felicitated to an alumnus who has contributed significantly to the society. This encourages our alumni to perform better in their field of work. Yearbook is published every year which contains details of every

passing batch. Newsletter "SAMVAAD" is published every 6 months which contains details of activities done by alumni associations.

File Description	Documents
Upload relevant supporting document	[View File](#)

5.4.2 - Alumni contribution during the year (INR in Lakhs)	**E. <1Lakhs**

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 of University

Be an internationally acclaimed University recognized for its excellent teaching, research, innovation, outreach and creating top class technocrats and professionals who can serve mankind as multi skilled global citizens.

Missionof University

· Establish state-of-the-art facilities for world class education and research.

· Conduct scholarly research and creative endeavors that impact quality of life.

· Attract quality staff and students to cater for diverse needs and preferences and widen participation.

· Build a foundation for students to be successful at all levels through high-quality, innovative programs.

· Collaborate with institute, industry, and society to address current issues through research and align curriculum.

· Involve in societal outreach programs to identify concerns and

provide sustainable ethical solutions.

• Encourage life-long learning and team-based problem solving through an enabling environment.

The University is committed to achieve its vision and mission which is clearly reflected in its working methodologies and policies. Moreover, every department has its own Vision and Mission which are in line with the Vision and Mission of the University.

We are running a few of our programmes in bilingual manner (English & Hindi). We are also running many vocational courses and courses on Universal Human Values, environment etc. With the raising environment concern, we take utmost care for proper disposal of e-waste and get green audit done by external agencies where the team of expert gives their feedback on various parameters viz. greenery in the campus, consumption of electricity, use of renewable energy resources, waste management etc.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

Various academic and administrative bodies have been constituted which guarantee the participation of every stakeholder of the University (including students, alumni, parents, industry and academic expert) for the smooth functioning of the University. The chair of every committee is entitled to take decisions within their capacity with the consent of committee members, ensuring the decentralization of power in the organization. Some of the bodies as per the statue of the University are-

• Governing body

• Board of management (BoM)

• Academic Council (AC)

• Board of Studies (BoS)

• Departmental Council (DC)

- Finance committee

- Examination Committee

- Students Council

- Planning and Development Board

- The Proctorial Board

- Standing Committee

Besides, we have several other bodies viz. IQAC, ICC, NEP implementation committee etc. which takes time to time measures for hurdle free functioning of the University.

The leadership of the University with the participation of its all stakeholders decides it's short term and long term goal in its enthusiastic journey towards achieving its mission and its vision.

At Medi-Caps University the leadership is involved in-

- Ensuring the development of a proper management system in the organization.

- Formulating policies for the welfare of stakeholders.

- Emphasizing on the culture of excellence.

- Identifying organizational necessities and taking measures to execute them.

- Interacting with its stakeholders regularly.

File Description	Documents
Upload relevant supporting document	[View File](#)

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

For effective deployment of strategic plan followings administrative bodies are in existence: The statutory entities including Governing Body (GB), Board of Management (BOM), , Academic Council (AC), Board of Studies (BOS), Departmental

Council (DC), Finance Committee etc. are well- organized, with defined roles of everyone from senior administrators to outside experts. Functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, admission procedure, examination procedure, appointment & service rules, Internal audit (AAA) by IQAC cell, Feedback from different stakeholders viz. students, parents, industrialists, alumni, other faculty etc.

Effective execution:

University constituted a Planning and Development Board comprising the Vice Chancellor, Pro-Vice Chancellor, OSD to Chancellor, three professors of different departments and Registrar. This Board plans major things such asaddition of new UG/PG programmes and/or applying for additional intake for the existing programmes. It also plans the building required on the campus as well as the need for adding facilities for the students to concentrate on their education. It monitors the progress from time to time. It is responsible for executing the strategic plan with respect to the creation of development of new infrastructural facilities such as departments/ playgrounds/ library hostel, staff quarters and other amenities, starting of new courses, recruitment of staff members etc.

- Proceedings of the meetings of Planning and Development Board are circulated among the officials in the university for implementation of the strategic plan.
- University follows established appointment and service norms for employees, which are directed by HR and welfare regulations.

File Description	Documents
Upload relevant supporting document	[View File](#)

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.

Functioning of institutional bodies aligned with the Strategic Plan

- Chairman of Planning and Development Board, periodical meetings of the officials in the university to oversee the

progress made by them in implementation of the strategic plan and to suggest solutions to them in case they face any hindrance/impediment in their assigned duties.

- Academic regulations are formed for maintaining decorum so as to operate university in an impactful manner. Policy and regulations adhering to research, Internal quality management, examination, women development, student welfare, hostels etc. exhibit the intention of University towards a transparent and efficient functioning.

- HR policies of conduct, discipline, service, and appeal rules, welfare measures are some of the policies developed. University follows established appointment and service norms for employees, which are directed by HR and welfare regulations.

- Institution has to follow the rules and regulations regarding appointments and services set by the University as per the regulatory bodies.

- As an instance of the successful execution of the plan, university has its Green audit done. Green Audit focus on optimum utilization, and a Green campus with utilization of Renewable Energy sources viz. Solar power and Water sustainability. To attain this purpose, Solar power plants have been set up in manybuildings and wastewater is being utilized for irrigation purposes after treatment.

- Actions were planned between 2018-2024, many of which became a reality even before time.

- Academic blocks were developed,Hi-tech Laboratories were added. More laboratory instruments were procured. ICT-enabled teaching-learning resources Career Development Cell (CDC) Modernization of Central Library

File Description	Documents
Upload relevant supporting document	[View File](#)

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	[View File](#)
Upload relevant supporting document	[View File](#)

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 University has well formulated a holistic document for the performance appraisal of the staff. The performance appraisal process is carried out through this Performa at the end of every semester. To motivate the staff, the university has a well formulated policy for promotion following the guidelines. The summary of welfare measures is as follows-

- Staff quarters and Bus facility is available for staff at subsidized rates.

- At Medi-Caps School and University, fee concessions are granted for wards of employees.

- Fee concession is provided to the staff who enroll for Doctorate programs at the University.

- Paid Maternity leave is given to the female employees for 45 days.

- Best faculty award is given to the faculties of every department.

- Uniforms are provided to supporting staff.

- In the Employees Provident Fund, the University contributes equally.

- ESIC facility, Incentives for research work and Gratuity is provided.

- Group insurance policy, Staff welfare policy is available to grant funds to the faculties in case of any emergency situation.

- Library is accessible for staff, Amenities like Yoga, gym

etc. and medical facilities are also available for staff.

- **Tie up with the bank for Zero balance account facility and loans at subsidized rates for staff.**

File Description	Documents
Upload relevant supporting document	View File

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

392

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

16

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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)

460

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4 - Financial Management and Resource Mobilization

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

Medi-Caps University raises resources through self-financing and a variety of courses offered by the university. All contingent expenses are paid from this fund after getting the go-ahead from the university's financial authorities, the registrar, and ultimately the Vice Chancellor.

Institutional strategies for mobilization of funds include :

- Internal resources to generate fund

- Donation received from parents, Alumni

- Common entry exam for doctoral programmes

- Training for short-term courses

- Rent received from various agencies for the use of facilities; sponsorships for various events, conferences, seminars, etc

To improve its infrastructure and knowledge resources, university strives to attract government and nongovernmental funds. For this purpose, it prepares and submits proposals to the appropriate authorities. It collaborates with universities and other educational organizations to fund academic exchanges under common sponsorship.

The optimal utilization of resources

- Implemented Grid-connected roof top solar power system as energy saving device.

- Sharing of resources like Smart Classroom, Laboratories.

- Use of Library functions beyond the Academic hours for the benefit of students, faculty, and alumni

- Training of faculties and students

- **Use of University infrastructure as an examination centre for Government/competitive Examinations.**

- **Research grant fund facility for Faculty**

Finance panel oversees adherence to rules governing the management of accounts of income and outlays and adjudicates any other matters brought before it by the court and executive council of the institution.

University's statue12 is provided as documentation for Finance Committee. As stated in statute 26, University also has a mechanism for awarding grants, fellowships, and medals.

File Description	Documents
Upload relevant supporting document	[View File](#)

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)

`00`

File Description	Documents
Upload the data template	[View File](#)
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)

`00`

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

6.4.4 - Institution conducts internal and external financial audits regularly

There is a mechanism for internal and external auditing at the

university.

Since 2016 the Internal Audit & Inspection Section in the Finance section of Medi-Caps University has been staffed with skilled individuals under the direction of the Finance Officer to ensure the upkeep of the university's annual accounts and balance sheets.

The Internal Audit and Inspection Division of the University periodically reviews the internal operations of various offices on an annual basis and promptly notifies those impacted of any deficiencies, if any. University's financial statements are audited on a regular basis by licensed, independent outside auditor

The Finance Committee is one of the recognized bodies of the University that manages all financial matters. It supervises and regulates the entire system of financial management. Each aspect of the university's financial administration, including budgets, audits, income, and outlays, are monitored and controlled by it. It also has the authority to provide the Board of Management with general financial guidance. Any expenditure made by the Vice Chancellor that is urgently necessary and has the Chancellor's consent for the reasons that must be documented in writing is reported at the Finance Committee's subsequent meeting.

File Description	Documents
Upload relevant supporting document	View File

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 IQAC cell in Medi-Caps University was established in 2016.

Internal Quality Assurance Cell, or IQAC, is a framework that assists educational institutions in streamlining their operations and achieving their goals for learning outcomes and objectives.

The quality assurance strategies of IQAC

• Conducting IQAC meetings as per norms. • Regular AAA conduct. • Analyzing feedback on curriculum, teaching, and learning processes. • Developing policies like Performance Based Appraisal System (PBAS) for Career Advancement Scheme (CAS). • Preparing for UGC12B, NIRF, NBA, NAAC. • Conducting awareness training workshops on quality development techniques.

Practice 1

Conduct of Academic and Administrative Audit (AAA)

• Academic and Administrative Audit for each departmental conducted under IQAC supervision. • Expert feedback and suggestions provided to HOD for refinement. • University level academic audit report compiled and shared with stakeholders. • Panel of members visits university for administrative audits, verifying and submitting reports.

Practice2

Ensuring academic excellence: through OBE (Outcome-based Education)

• Release of academic calendar at semester start. • Defined Program Outcomes and Program Specific Outcomes for each program. • Courses designed with Course Outcomes and Learning Objectives. • Regular workshops, trainings, and awareness programs based on CO-PO mapping. • Adherence to academic plan by departments through IQAC. • Maintenance of course files by faculty members. • Implementation of feedback system for tracking academic excellence. • Analysis of feedback from stakeholders and generation of action-taken reports.

File Description	Documents
Upload relevant supporting document	[View File](#)

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up	A. Any 5 or all of the above

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 international agencies (ISO Certification, NBA)

File Description	Documents
Upload the data template	View File
Upload relevant supporting documnent	View File

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)

Initiatives taken for achieving Academic and Administrative Excellence:

1. Teaching-Learning:

  ○ **Participation in NIRF.**

  ○ **Well planned Academic and Administrative activities at the beginning of the Academic year through Annual Planner.**

  ○ **Feedback Collection and action taken from various stakeholders.**

  ○ **Enhanced Industry interactions and collaborations.**

  ○ **Increase number of Wi-Fi and LCD projectors with internet access.**

  ○ **Separate Digital and Audio Visual Library.**

  ○ **Increased the Internet bandwidth.**

2. Strengthen research profile, funding, support for publishing research and collaborative research

- Regular conduction of Regional, National, International Conferences, Seminars, Workshops for Faculty in association with reputable bodies.

- Increase UGC approved and sponsored research projects.

- 270 candidates are registered in PhD programme till date and 52 awarded with PhD degree.

3. Student-Centric and Community Engagement Activities

- Regular Orientation and Induction Programmes.

- Increase in Conduction of Seminars, Workshops, Field Trips, and Model Making .

- Activities on Women's Empowerment, Gender Sensitization, Human Values.

- Inculcation and Facilitation through NSS, Sensitization and Involvement in Environmental Consciousness and Maintenance.

4. Strengthening Governance & Leadership

- Regular conduction of GB, BoM, AC, BoS, DC, IQAC etc.

- Regular conduction of Staff training programs and Management development programmes.

1. Welfare Reform for Employees

- Fee reduction for staff members' dependents.

- Increase in seed funding for research.

- Implementation of gratuity scheme.

- Rewards for faculty and staff in terms of Career Advancement Scheme, outstanding performance.

- Group insurance and Medical facility policy

- **Laptops on subsidized rate for Faculty members**

File Description	Documents
Upload relevant supporting document	[View File](#)

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

University has regulation for Women's Grievance Cell, which handles complaints related to women and to hear any allegations of sexual harassment or discrimination against any female of the university. It strives to protect the rights of female students, faculty members, and staff members. University has a female Dean of Students Welfare who discusses and resolves issues affecting women while also assisting young brains in realizing their ambitions. Major number of female heads try to resolve the issues of girls at departmental levelUniversity maintains a policy of valuing faculty members equally, regardless of gender. Based on their qualifications to lead departments, serve as committee chairs, and carry out their tasks effectively, women faculty members are nominated for these positions. The Internal Compliance Committee, Gender Champions and Anti-ragging committee also includes a number of female members who deal with the issues outlined about girls in order to maintain a free environment on campus. The university celebrates Women's Day each year to commemorate the contribution that all females have made to its development. The institute observes Women's Day in style and shares inspirational tales of successful women to encourage female students and help them realize their full potential. The university has an Annual Gender Sensitization Action Plan for smooth functioning of the committee providing safety and security along with care and concern to all females. As per Gender Audit Report, 46% of faculty members are female.

File Description	Documents
Upload relevant supporting document	[View File]()
Annual gender sensitization action plan(s)	https://medicaps.ac.in/admin/iqac/AQAR23-24/7.1.1_Action_plan.pdf
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	https://medicaps.ac.in/admin/iqac/AQAR23-24/7.1.1_specific_facilities.pdf

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 conservation Use of LED bulbs/ power-efficient equipment	A. Any 4 or All of the above

File Description	Documents
Upload relevant supporting document	[View File]()

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

Solid Waste Management:

Waste produced by all types of everyday activities carried out in the labs, canteen, mess, hostels, cafeteria, etc., is firstly separated into different categories like paper, plastics, glass, metals, edibles, etc., and are disposed of in different ways at different levels. Dry and wet waste dustbins are kept inside and outside the offices, residential areas, and on road sides. The dry and wet waste is being collected in these dustbins, shifted to collecting trolleys, and then dumped in the municipal corporation vehicle and taken to specified places located away from the residential and academic areas.

Liquid Waste Management:

There are two types of liquid waste generated within the campus, the liquid waste from bathrooms and sewage from the toilets. Separate chambers and pipelines have been constructed to collect bathroom liquid waste and sewage waste. The wastewater is used for gardening purposes.

E-Waste Management:

The university has an association with the Unique Eco Recycle Firm for all E-Waste management. The university has signed an MOU to recover and recycle the E-waste material by a suitable technique to reduce its adverse impact on the environment.

Biomedical Waste Management:

The university has its own general and dental clinic. Biomedical waste generated from there is collected by Ms. Hoswin Incinerator Pvt. Ltd., with which the university has an MOU.

File Description	Documents
Upload relevant supporting document	[View File](#)

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	A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	[View File](#)

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping	A. Any 4 or All of the above

File Description	Documents
Upload relevant supporting document	[View File](#)

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

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities	A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	[View File](#)

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.	A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	[View File](#)

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)

The university has made various efforts and taken several measures

to create an inclusive atmosphere that promotes tolerance and harmony towards communal socio-economic, cultural, regional, linguistic, and other diversity. The university tries to promote harmony and tolerance among the faculty, students and staff by celebrating events, and festivals. The institution hosts an annual cultural fest called "Moonstone" where traditional dance performances and 'Melange' the fashion show events are organized to showcase cultural integrity. Students dressed differently for this tournament to represent other governments, faiths, and civilizations. The university has consistently made a number of indirect as well as direct actions to raise knowledge about different national identities and representations. The students learn cultural integrity by taking part in various activities under the cultural club & literary club. Cultural activities such as folk dance, Nukkad Natak, debates, speeches, poster making competition, poetry recitation etc. are conducted. NSS Cell was created with the goal of fostering variety while promoting togetherness. Sensitizing stakeholders to the value of national unity, inter-group peace, and fraternity was the goal. The NSS Cell organizes special camps in the communities every year for NSS volunteers. To inculcate tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic various days have been celebrated over the years.

File Description	Documents
Upload relevant supporting document	[View File](#)

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

The university is accustomed to the holistic development of everyone associated with it. It always attempts to grow students into better citizens of the country in addition to laying a strong academic foundation for the student body. It not only provides professional education but also focuses on inculcating values of responsible citizens as reflected in the Constitution of India by conducting a variety of activities. The university also offers courses to bring values, ethics, rights, duties, and responsibilities of citizens. Every year 26 January is celebrated on the campus to mark the day the Indian Constitution went into effect. This day emphasizes the value of the constitution and faculties, and staff takes an oath to protect constitutional rights and principles for the sake of the nation. Various activities are conducted on the occasion of the birth anniversary of renowned leaders to raise awareness of the Indian Constitution

i.e. include Slogan writing, Poster Competitions, and Paintings. On the occasion of birth anniversary of renowned personalities Sir Ramanujan Day as Mathematics Day, Swami Vivekanand as Youth Day, Dr. SR Ranganathan day as librarian day, Dr. Sarvepalli Radhakrishnan as Teacher's Day, Sir Mokshagundam Visvesvaraya as Engineer's day. These days' webinars quiz and competitive activities are planned to pay tribute to them.

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	[View File](#)

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

The university is accustomed to the holistic development of everyone associated with it. It always attempts to grow students into better citizens of the country in addition to laying a strong academic foundation for the student body. It not only provides professional education but also focuses on inculcating values of responsible citizens as reflected in the Constitution of India by conducting a variety of activities. University also celebrates Mens' Day and Womens' Day every year. Every year 26 January is celebrated on the campus to mark the day the Indian Constitution went into effect. This day emphasizes the value of the constitution and faculties, and staff takes an oath to protect constitutional rights and principles for the sake of the nation. Various activities are conducted on the occasion of birth anniversary of renowned leaders to raise awareness of the Indian Constitution i.e. include Slogan writing, Poster Competitions, and Paintings. On the occasion of birth anniversary of renowned personalities Sir Ramanujan Day as Mathematics Day, Swami Vivekanand as Youth Day, Dr. SR Ranganathan day as librarian day, Dr. Sarvepalli Radhakrishnan as Teacher's Day, Sir Mokshagundam

Visvesvaraya as Engineer's day.

File Description	Documents
Upload relevant supporting document	View File

7.2 - Best Practices

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

1. Title of the Practice: Up-skilling and Reskilling of Faculty and Non Faculty members.

2. Objectives of best practice: To equip the faculty with non-faculty members to address the issues in the changing world. It helps the faculty members in developing teaching pedagogy with the contemporary industries requirement. To train the non-faculty members to refine the administrative process & policies.

3. The Context: The faculty members always struggle to train the students in the new area/technology similarly; other staff members also find it difficult to cope up with the expectations of the public in the process of delivery.

4. ThePractice: University periodically conducts up-skill and re-skill practices for its staff members. Skill development programs are organized for all staff members.

5. Evidence of Success: Teachers are awarded by different government agencies. Students' Placement improved. Learning becomes easy & effective.

6.Problems Encountered and Resource Required: Staff may find it difficult to carve out time from their responsibility for skill development.

Solution: Offer flexible scheduling such as online courses, workshops during slow periods or integrating training into staff meetings.

https://medicaps.ac.in/admin/iqac/AQAR23-24/AQAR_23-24_7.2.1_A.pdf

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)

Building fairness and credibility in the assessment system requires transparency. Giving students timely feedback also enables them to monitor their development and correct any issues. To serve the above purpose, university believes in copy viewing practice to promote transparency in the evaluation process and hold valuers accountable for their markings. Copy viewing is scheduled immediately after completing all theory and practical end semester examinations. Copy viewing dates are mentioned in the academic calendar of the University. Timetable of copy viewing is released one week prior to the scheduled dates. All the duties are assigned properly which include corridor invigilator, control room Table in-charge Permanent Invigilators Course Teacher and Course Expert. Answer Copies collected from the valuation cell are arranged by faculty members of respective branches in the control room under the observation of the conduction. The end semester examinations evaluated answer copies are shown to the students under strict vigilance to get them know their course wise marks On the day of copy viewing, the programme / branch wise answer copies are arranged on the table and the Table In-Charge (TI) issues the answer copies to the respective course teacher.

https://medicaps.ac.in/admin/iqac/AQAR23-24/AQAR_23-24_7.3.1_A.pdf

7.3.2 - Plan of action for the next academic year

Strategic plan sets a framework of priorities, encompasses dimensions viz, academic, research, networking, infrastructure, administrations, governance, alumni and branding & visibility of the programmes. Following is the short-term plan the academic for year 2024-25.

1. Continue providing an outcome-based quality education which will equip students with the values, skills and knowledge.
2. Blended and hybrid learning models will be promoted.
3. New programmes on paramedical, Journalism & mass communication, Integrated M. Tech, M.Sc. with research and MBA Global (dual degree) will be started.
4. Continue to attract, recruit and support talented qualified faculty and provide a diverse, inclusive and open environment for their academic growth.

5. Promote partnership with public, private, commercial organizations and our alumni.
6. Enterprise and innovation are fundamental to Medi-Caps innovation and entrepreneurship with MII foundation. Startup and other related activities will be fostered to nurture the social and commercial enterprises.
7. Expand international mobility opportunities for students and faculty to study, undertake research.
8. Give more focus on fundraising and outreach efforts through consultancy & funded research. Also to enrich Central instrumentation facility.
9. Motivate faculty to organize & participate in National/International conferences/seminar/symposia.
10. Boost-up upscaling & rescaling of non-teaching staff under capacity building programme.