



YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1.Name of the Institution

University of Madras

- Name of the Head of the institution **Dr.S.Gowri**
- Designation **Vice-Chancellor**
- Does the institution function from its own campus? **Yes**
- Phone no./Alternate phone no. **04425399401**
- Mobile no **9976475155**
- Registered e-mail **vcunom@gmail.com**
- Alternate e-mail address **vc@unom.ac.in**
- City/Town **Chennai**
- State/UT **Tamilnadu**
- Pin Code **600005**

2.Institutional status

- University **State**
- Type of Institution **Co-education**
- Location **Urban**
- Name of the IQAC Co-ordinator/Director **Dr.R.Jaganathan**

- Phone no./Alternate phone no **04425399821**
- Mobile **9444917006**
- IQAC e-mail address **unom.iqac@gmail.com**
- Alternate Email address **rjnathan@unom.ac.in**

3. Website address (Web link of the AQAR (Previous Academic Year))

https://www.unom.ac.in/webportal/uploads/iqac/academic_20_21_rev.pdf

4. Whether Academic Calendar prepared during the year?

Yes

- if yes, whether it is uploaded in the Institutional website Web link:

<https://www.unom.ac.in/webportal/uploads/academics/cbcs/handbook/cbcs-handbook-revised-2021-22.pdf>

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	Five Star	76.6	2000	20/09/2000	31/07/2007
Cycle 2	A	86	2007	31/07/2007	05/05/2014
Cycle 3	A	3.32	2014	05/05/2014	04/05/2021

6. Date of Establishment of IQAC

01/07/2005

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
Regional center for Agro-Economic Resaerch center	GIA- Integrated scheme on Agriculture census, economics & Statistics	Ministry of Agriculture and Farmers welfare	2021	10
Regional center for Agro-Economic Resaerch center	GIA- Integrated scheme on Agriculture census, economics & Statistics	Ministry of Agriculture and Farmers welfare	2022	19
Zoology	Environmenta l Information System (ENVIS) Centre	Ministry of Environment, forest & Climate change	2021	16.1
Zoology	Environmenta l Information System (ENVIS) Centre	Ministry of Environment, forest & Climate change	2021	5.36
Geology	UGC-DRS-SAP	University grant commission	2022	0.33
Human resource development center	Human resource development centers	University grant commission	2022	2.49
Human resource development center	Skill development	Tamil Nadu state higher education council	2022	5
Department	GIA-	Director	2021	5.62

of Criminology	Researchh on prisions and rehabilitati on of Prisoners	general of Police and Director general of prisions and correctional services, Government of tamil nadu		
Zoology	Environmenta l Information System (ENVIS) Centre - Green skill development	Ministry of Environment, forest & Climate change	2021	7

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 **Nil**

11. Significant contributions made by IQAC during the current year (maximum five bullets)

- Scrutiny of applications of faculties for promotions under CAS
- Online Feedback forms for Students, Teacher, Administrative staff, Research Scholars, Alumni, Employer and Students Satisfaction Survery
- Facilitating the inclusion of Journals under UGCCARE List
- The IQAC organised a webinar on "Revised Assessment and Accreditation Framework Of NAAC" for the faculty members of the University of Madras on 28th December 2021 on through Webex
- The IQAC Conducted Academic Audit for the Programmes offered by the departments of University of Madras

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
Online submission of AQAR (2020-21) in the revised format	Uploaded in June 2022
Preparation of AQAR (21-22) in the revised format	Report Prepared. It will be uploaded
Collection and updating information for the ensuing NAAC Reaccreditation	In progress

13. Whether the AQAR was placed before statutory body? Yes

- Name of the statutory body

Name	Date of meeting(s)
IQAC Advisory Committee	27/05/2022

14. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning? No**15. Whether institutional data submitted to AISHE**

Part A**Data of the Institution**

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Year	Date of Submission
2022	14/04/2022

16.Multidisciplinary / interdisciplinary

The Vision of the Policy, to supply high quality education to develop human resources in our nation as global citizens, is well addressed by the university. The topic was deliberated by the faculty members and discussed on the key principles such as diversity for all curriculum and pedagogy with technological advancements in teaching and learning, coherent decision making and innovation, critical thinking and creativity. The university has initiated new interdisciplinary departments and also interdisciplinary research centres integrating different departments. Many of the academic programmes are revamped to incorporate Multidisciplinary /Interdisciplinary courses as electives or optional.

17.Academic bank of credits (ABC):

University of Madras is a prospective member of the National Academic Depository which is a government enterprise to offer an online repository for all academic awards under the Digital India Programme. The university is making its final official preparations to implement the ABC system so that its students' mark sheets and degree certificates can be uploaded through the platform called nad.digitallocker.gov.in. University of Madras tags along a Choice Based Credit System- CBCS for all of its academic programmes including the distance mode. The official formalities are in the process and the university will officially register in the ABC portal once the decision gets its nod from its statutory bodies.

18.Skill development:

University of Madras is aiming at providing quality vocational education through its collaboration with industry through its established centre namely University Industry Community Interaction Centre UICIC which provides training in skill related topics with experience sharing of Industry practitioners and internships in various industrial fields. The university is adopting the Tamil Nadu Naan Mudhalvan Scheme which is a part of the PM Modi Yojana. Through this scheme, the government is going to equip 10 lakh youth across the state annually with skills. Through this scheme, academic guidance will be provided to talented students in government-run and State educational institutions. Through this scheme, spoken English lessons will be provided to the students so that they can face the interview panel successfully.

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

University of Madras is the true pioneer in proposing a wide variety of elite academic programmes which integrate the treasure of the Indian Knowledge system by promoting the teaching in Indian Language, culture and a vast variety of value education courses. The curriculum of such programmes afford are inspired by the knowledge areas like Ancient Indian history, Sanskrit, Shaiva Siddhantha, Vaishnavism, Indian Music etc.

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

University of Madras offers 73 programmes through its 87 departments. All these programmes are offered as outcomes-based educations (OBE) which are planned focusing on the local and universal necessities. University of Madras has implemented outcome-based education with clearly stated Programme Outcomes, Programme Specific Outcomes and course outcomes. Learning Outcome based Curriculum Framework had been implemented for all its programmes both in regular and distant programmes.

21.Distance education/online education:

The pride legacy of the University of Madras is definitely its distant education wing called IDE (Institute of Distance Education) which now develops a Centre for Distance and Online Education (CDOE) as per the UGC norms and in tune with the digital transformation in the higher education system. When the COVID -19 pandemic and the subsequent lockdown trembles the educational institutions in the country, IDE commenced the trend of online classes following the guidelines of the central and state governments. With the mechanism of Learning Management System-LMS, the university is about to launch 9 UGC recognized Online Programmes and 10 certificate/diploma programmes (a collaborative venture-UGC-CES&UNOM) through online mode

Extended Profile**1.Programme**

1.1

86

Number of programmes offered during the year:

File Description	Documents
Data Template	View File

1.2	73
Number of departments offering academic programmes	
2.Student	
2.1	3355
Number of students during the year	
File Description	Documents
Data Template	View File
2.2	1313
Number of outgoing / final year students during the year:	
File Description	Documents
Data Template	View File
2.3	2957
Number of students appeared in the University examination during the year	
File Description	Documents
Data Template	View File
2.4	0
Number of revaluation applications during the year	
3.Academic	
3.1	2314
Number of courses in all Programmes during the year	
File Description	Documents
Data Template	View File
3.2	217
Number of full time teachers during the year	

File Description	Documents
Data Template	View File
3.3	515
Number of sanctioned posts during the year	
File Description	Documents
Data Template	View File
4.Institution	
4.1	24974
Number of eligible applications received for admissions to all the Programmes during the year	
File Description	Documents
Data Template	View File
4.2	1453
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	
File Description	Documents
Data Template	View File
4.3	186
Total number of classrooms and seminar halls	
4.4	883
Total number of computers in the campus for academic purpose	
4.5	1231.73
Total expenditure excluding salary during the year (INR in lakhs)	

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

The curriculum of all the PG Programmes offered by the university is in accordance with the Programme Outcomes (POs) and Programme Specific Outcomes (PSOs) and Course Outcomes (Cos) following the Outcome Based Education (OBE). 100% programme curricula revision has been carried out in 2021 as per UGC- LOCF to reflect the relevance to the local, national, regional and global developmental needs.

Local, Regional, National and Global Developmental Needs

The local and regional development needs are often the premise of research work in several departments like Political Science, Sociology and Public Affairs. Courses of these Departments mandate the students to interact with the marginalized sections of the society, local government bodies, NGOs etc., which allows the students to understand the challenges faced by them and offer innovative solutions to alleviate their problems. Explorations and excavations are regular enrichment activities in the courses offered in Archaeology Department. The Department of Geography offers courses like geospatial technology encouraging Field Survey and Mapping. The courses are designed to inculcate the perception of inter, Trans and multidisciplinary approaches. Courses in science are offered corroborating with Global Development needs and the new courses are designed to cater to the needs of Industry 4.0 and Make-in-India initiatives.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

87

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

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

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

2341

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

1.2 - Academic Flexibility

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

2340

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

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

87

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

1.3 - Curriculum Enrichment

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

The university strives to integrate social, environmental and ethical values into its curriculum as indicated in the mission statement. The NSS Unit and Clubs complement the efforts through its various extension activities to promote human values, discipline, green environment and sustainability. The curriculum of all programmes is designed in such a way that they encourage high professionalism, fellowship, and ethics from the students. Courses of the programmes from the departments of Women Studies,

Counselling Psychology, Education, Criminology, Geology, Geography, Sociology, Defence and Strategic Studies, Department of Economics, Legal Studies etc offers courses related to Ethics, Social Responsibility, Human Rights, Criminal Justice, Personality Enrichment, Yoga and Health Education, Human Values, Gender Sensitisation and gender related issues, natural Hazards and disaster studies, Sustainable Development Goals, Environmental Journalism, Environmental Law etc. The Journalism students through the initiative 'Muttram', do street theatre performances on many socially pressing issues. Courses offered by other Departments also address environment and sustainability issues through their curriculum. Hence the university systematically deals with the crosscutting issues of gender, values, ethics, environment and sustainability through a thoughtfully designed curriculum.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

306

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

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

3355

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

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

3355

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

2096

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

1389

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 students and organises special Programmes for advanced learners and slow learners

In alignment with its motto 'learning promotes natural talent', each School and department of UNOM function and act in consonance assessing the learning levels of the students.

Assessing learning Levels of Students

The newly enrolled students are given an Orientation Programme to help them understand the system. A bridge course is organized to help students shift smoothly to the requirements of the PG Programmes. To identify the slow and advanced learners at the initial stage, the university conducts continual preliminary level tests.

Special Programmes for Slow Learners

Mentors/Student Advisors play a vital and significant role while handling slow learners. They help in building the student's confidence level in a step-by-step approach. Various departments have study circles to help in peer and cooperative learning. Counsellors are available to help students handle anxiety issues.

Special Programmes for Advanced Learners

CBCS system provides opportunity to earn extra credits while studying diverse subjects of their choice. They are encouraged to complement and enhance their learning by opting for courses offered through SWAYAM/NPTEL. Advanced learners are encouraged to participate and present in various programs. Accesses to library resources help these students to expand their knowledge and are also encouraged to publish their work.

File Description	Documents
Upload relevant supporting document	View File
Link For Additional Information	Nil

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
3355	217

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

Response:

The Departments in the university focus on student centric pedagogy providing ample opportunity and autonomy for students to pursue their interests. Efforts are made to make learning more participative, interactive and engaging for the students. Hands-on experiences such as practical activities/ laboratory sessions, field trips and field surveys, field work, workshops, and internship programmes give students the taste of experiential learning. All programmes are designed to provide opportunity to work on a project and Internship, thus enabling them to learn by doing. There are also well-equipped laboratory facilities where laboratory sessions and demonstrations are carried out. The classroom environment is one that encourages interaction from the students and aids them to actively participate in the process. Peer learning and collaborative learning is encouraged. Departments allow students to actively engage and organize events thereby enhancing their leadership skills, ability to make decisions and problem-solving skills. Project works are often taken up for problems that need innovative solutions and the results of projects and research works have resulted as inputs for State Government Policies and Documents.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

Response:

The University has well equipped infrastructure and trained faculty and staff to make use of the appropriate technology. The following ICT enabled tools are used by various departments as deemed appropriate:

(i) Web based Information Sources: Students are encouraged to browse the internet responsibly. The University through the library subscribes to multidisciplinary databases. There is a separate E-Journal section in each library. Various Departments have relevant simulation labs to encourage students to get a practical knowledge in their field of study.

(ii) Audio-visual Aids: Voice recording, video recording and clippings, whiteboards, screening of subject oriented short films are used.

(iii) Constructive tools: PowerPoint presentations with overhead projector (OHP), Wacom pen displays are used by some departments for making classroom sessions lively, creative, and interactive. It enables the student to visualize concepts in a better manner.

(iv) Communicative & Collaborative tools: Google drive, WhatsApp, E-mail, Skype, Teams are used widely for dissemination of academic information and study materials. Uses of asynchronous mode of communication like WhatsApp, YouTube, Slide Share, individual blogs etc are adopted by the faculty. Many of the Departments created their own YouTube Channels. Podcasts is another innovative tool used by a faculty in the Department of Journalism.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

2.3.3.1 - Number of mentors

217

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

255

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

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

212

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

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

2.4.3.1 - Total experience of full-time teachers

3025

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

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

187

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

2.5 - Evaluation Process and Reforms

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

12.5

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

12.5

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

0

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

Response:

Transparency through e-governance has been brought into the examination processes thereby bringing in considerable improvement in the examination management system for the university as well as its affiliated Colleges. The university has incorporated IT integration for the entire examination process for the Affiliated Colleges and Departments and is ably guided as well as supervised by the Office of the Controller of Examinations. The UNOM Website provides access to the Examination Wing of the university. UNOM - ERS is the portal for each college with a unique login id and

password through which entry of student's registration along with uploading of students' photo and examination registration is done. UNOM-IMES is assigned for entry of Internal/External (Theory/Soft Skill/Non Major Elective and Practical) marks for all the students. The portal also allows for marking of absentees during the examination. An in-house system developed by the e-governance section of the University of Madras takes care of the Examination Management System right from registration to uploading of results and declaration of results. The University makes all attempts to ensure a transparent examination result and redressal system for the students. The Examination Management System has features which are student-friendly with regard to the exams.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

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

File Description	Documents
Upload the data template	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

Response:

The generic outcomes and programme specific outcomes are framed in conformance to the objectives of Outcome Based Education by HEIs. In conformation with the UGC standards, the University has adopted and initiated restructuring of programmes based on Learning Outcome based Curriculum Framework (LOCF) during 2021. All the University departments conformed to the formulation of the LOCF based syllabus and the same was approved by the respective statutory body and this information is disseminated to all stakeholders in various ways in 2021. The POs, PSOs, LOs and Cos are specified in detail by every department, on the UNOM website and also through

the CBCS Handbook. The same is also displayed on the notice boards of the respective Departments and circulated to all faculties. The emphasis on the course outcomes is explained to students and accompanying parents during academic counselling. There are exclusive mentor-mentee sessions which also explain the benefits of POs and COs to the students. The POs, PSOs and COs are integrated with the teaching and assessment system. To achieve the learning outcomes, the Departments also organize one session with the students to help them improve academically.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

Response:

The university evaluates the attainment of programme outcomes (POs), programme specific outcomes (PSOs) and course outcomes (COs) using the various methods. The evaluation of the POs is measured in two folds based on the performance of the students in the internal and end semester examinations as well as the output of project work / internships. The students are continuously assessed based on performance through class assessments, assignments, student seminars as well as scores obtained in the end-semester examination. The assessments are set in tune with the outcomes spelt out for the course. The placement of students is another direct method of assessing the programme outcomes and programme specific outcomes. Apart from the above, every individual department provides various other learning experiences to the students such as conducting seminars, webinars, and special lectures from academia and industry experts to provide experiential knowledge to the students. Apart from this, the number of students who enrol for research programmes/ projects at the institution after completion of their course/ degree is another way of throwing light on assessing the programme outcomes and programme specific outcomes.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.6.3 - Number of students passed during the year

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

1313

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)**

chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.unom.ac.in/webportal/uploads/igac/analysis/satisfaction/student_satisfaction_survey_2021_22.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

Response:

Research activities form the core of the University System that promotes and exudes higher education. Seed funding for research is offered by the University to newly recruited faculty. Also, each faculty is provided with a laptop and desktop computer to facilitate their teaching and research activities. The university has a comprehensive research regulatory system in accordance with the Madras University Act 1923. In line with the UGC mandate and to maintain high standards of quality in research activities, the research guidelines are framed and updated at regular intervals. The research policy offers clear guidelines and procedures involved in the M.Phil, Doctoral and Post-Doctoral research right from admission to evaluation. Details relating to the course work and framing the Research Advisory Committee (RAC) are also specified clearly in the guidelines. The university offers an excellent support system to encourage appropriate research activities in the four campuses. The University provides access to authentic and authorised information resources through the Campus libraries. The theses are checked using the plagiarism software provided through the UGC INFLIBNET consortium. The university has

committed authorities to take care of all the activities and provide a stable support system to build and enhance research.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

0

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

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

34

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

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

207

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

3.1.5 - Institution has the following facilities to support research

Central Instrumentation
Centre Animal House/Green House Museum
Media laboratory/Studios Business Lab
Research/Statistical Databases Moot court
Theatre Art Gallery

A. Any 4 or more of the above

File Description	Documents
Upload relevant supporting document	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

9

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)

13

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)

2485.11

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

12

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

Response:

The University has been a pioneer in establishing a very strong ecosystem to support innovation, entrepreneurship, and industry collaborations. TePP Outreach cum Cluster Innovation Centre (TOCIC) was established in the University of Madras in the year 2016 with an annual grant of Rs.12 Lakhs to promote innovation and entrepreneurship. From the period of 2017-18 to 2021-22, 30 proposals have been recommended by TOCIC-UoM among which 18 of them have been approved by DSIR. The overall sanctioned amount to these proposals is Rs. 1.7 crores. Technology Business Incubator (TBI) of the university has seven work stations as workspaces for start-ups. Entrepreneurship and Career Hub is the most recent addition to the innovation and entrepreneurship initiatives at the university under the RUSA. With a strong sense of purpose and to influence the Start-Up climate in our campuses as well as create a spark of entrepreneurial values among young minds, the ECH designed and conducted THULIR-2021, a start-up competition for students at the university. To undertake this journey, the ECH teams groomed the students with nearly 100 Entrepreneurship Awareness programmes over a year along with Business Development Workshops and Boot camps to initiate the Start-Up culture.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

88

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

88

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

17

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 **A. All of the above**

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

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 **A. All of the above**
 Commendation and monetary incentive at a University function Commendation and

medal at a University function Certificate of honor Announcement in the Newsletter / 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

11

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

192

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

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

601

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

159

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

A. Any 5 or all 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
2486	1881

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
16	15

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

Response:

The University has been a pioneer in establishing a very strong ecosystem to support innovation, entrepreneurship, and industry collaborations. TePP Outreach cum Cluster Innovation Centre (TOCIC) was established in the University of Madras in the year 2016 with an annual grant of Rs.12 Lakhs to promote innovation and entrepreneurship. From the period of 2017-18 to 2021-22, 30 proposals have been recommended by TOCIC-UoM among which 18 of them have been approved by DSIR. The overall sanctioned amount to these proposals is Rs. 1.7 crores. Technology Business Incubator (TBI) of the university has seven work stations as workspaces for start-ups. Entrepreneurship and Career Hub is the most recent addition to the innovation and entrepreneurship initiatives at the university under the RUSA. With a strong sense of purpose and to influence the Start-Up climate in our campuses as well as create a spark of entrepreneurial values among young minds, the ECH designed and conducted THULIR-2021, a start-up competition for students at the university. To undertake this journey, the ECH teams groomed the students with nearly 100 Entrepreneurship Awareness programmes over a year along with Business Development Workshops and Boot camps to initiate the Start-Up culture.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

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

85.14

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

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

Response:

Extension activities apart from their regular curriculum help to ensure a social view and environmental awareness amongst the students. The departments of the University encourage the students to interact and understand the needs of the local environment by organising several extension activities. The Psychology Departments actively organised mental health awareness programmes for the school as well as college students. The Department of Library and Information Science organises school visits and faculty of the Department of Christian Studies have organised many such community based extension programmes. The Department of Management Studies have started an initiative called 'Student's Social Responsibility Club', through which they organize and participate in several extension activities. Through the Ek Bharat Shreshtha Bharat (EBSB) Club as part of the student interchange programme, a group of Kashmiri students visited the University in the 2021. Some of the activities of NSS include Anti-Drug Awareness, Blood Donation Camp, Immunization Programme, COVID Vaccination Drive, Tree Plantation etc., During the pandemic the NSS played a vital role in spreading awareness about COVID and in organizing the vaccination drive for the teaching and non-teaching staff. Through Environmental Information System Centre (ENVIS), the students and faculty offer educational and technological services to the community.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

3.6.2.1 - Total number of awards and recognition received for extension activities from

Government / Government recognised bodies during the year

24

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)

53

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

53

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

40

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

12

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.

Response:

Being one of the first and pioneer institutions of higher education, the University of Madras is facilitated with all the facilities for teaching-learning. Sufficient numbers of well-ventilated, well-furnished classrooms are available for conducting theory classes. Many of the classrooms are ICT enabled and are called as modern classrooms and smart classrooms with smart boards. Every Department is equipped with a suitable department Laboratory and a library. The Student computer allotment ratios in these labs are 1:1. High speed Wi-Fi networks are also provided in all the campuses which offer IP enabled access to the students. Well-equipped campus libraries at four campuses are available with adequate print and electronic resources which can be accessed via OPAC. In addition to this, Seminar halls are equipped with speakers, microphones along with LCD projectors, LCD screens, white boards and public addressing systems. Other academic facilities include: UGC - HRDC for Faculty Training and Induction programmes, GNR Central Instrumentation Centre, Population Studies and CENSUS Studies, Entrepreneurship Development cell, UICIC - Consultancy, TBI, RUSA - ECH, Career Counselling centre, Students Grievances centre, Network Operating centre, e- governance centre

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.)

Response:

Co-curricular activities, like cultural and sports activities are built into the system of higher education at the university to promote skills like teamwork, leadership, patience, discipline, learning to deal with failure, disappointments and to inculcate sportsmanship. All days of National importance are celebrated with fervour and enthusiasm by the students and faculty. Students enthusiastically part take in inter and intra institutions level competitions. The institution has state of the art facilities for the promotion of arts, sports, yoga and cultural activities. The Auditorium is available at the Chepauk Campus. There are auditoriums at other campuses also. There are other halls such as F-50, G-33, and Social Sciences hall. University has been geographically divided into Two Men and Two Women Zones (936 teams). A Multipurpose Outdoor Athletic Track is made available. Outdoor Hockey Field, Football Field, Cricket Ground, Handball/Kabaddi /Kho-Kho/Ball-Badminton/Volleyball/Basketball / Tennis Court are available. A Multi-Purpose Gym and Yoga Hall is available. The Senate house hosts many programmes such as photo biennials and is perpetual gallery for display of photos of the university. There is a student amenity centre at the main campus, which has a gym for the students as well as a yoga hall.

File Description	Documents
Upload relevant supporting document	View File

4.1.3 - Availability of general campus facilities and overall ambience

Response:

One of the unique features of our university are the five campuses that are beautifully landscaped with trees, lawns and park which make the campus environment green. Large academic and administrative edifices with open corridors and large playground in the Taramani and Chetpet campus invite academics and scholars

to indulge in creative and innovative learning activities. Vehicle parking facilities have been provided in all the campuses. The university also have 2 Banks and 3 ATMs, a central canteen, Generator Power Back Facilities. The main campus has well equipped auditorium. The main library is open to the public on all 365 days of the year. Toilets are available in all buildings and special toilets cater to the differently abled persons. Besides, there are plenty of facilities available at the five campuses such as RUSA Hub, Computer centres, Solar Plants, R.O Plants, ATM's, Post Office, Health Centre, Women's Room, Campus Bus Facilities, Canteens, Co- Operative Thrift and Credit Society, TAG Digital Listening Archive, Curriculum Development cell, Planning and Development cell, IQAC, CCTV Surveillance, PG Boys' and Girls' Hostel facilities etc

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)

394.39

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

Response:

One of the unique features of our university are the five campuses that are beautifully landscaped with trees, lawns and park which make the campus environment green. Large academic and administrative edifices with open corridors and large playground in the Taramani and Chetpet campus invite academics and scholars to indulge in creative and innovative learning activities. Vehicle parking facilities have been provided in all the campuses. The university also have 2 Banks and 3 ATMs, a central canteen, Generator Power Back Facilities. The main campus has well equipped auditorium. The main library is open to the public on all 365 days

of the year. Toilets are available in all buildings and special toilets cater to the differently abled persons. Besides, there are plenty of facilities available at the five campuses such as RUSA Hub, Computer centres, Solar Plants, R.O Plants, ATM's, Post Office, Health Centre, Women's Room, Campus Bus Facilities, Canteens, Co- Operative Thrift and Credit Society, TAG Digital Listening Archive, Curriculum Development cell, Planning and Development cell, IQAC, CCTV Surveillance, PG Boys' and Girls' Hostel facilities etc

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)

88.37

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)

1306

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

186

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

Response:

One of the unique features of our university are the five campuses that are beautifully landscaped with trees, lawns and park which make the campus environment green. Large academic and administrative edifices with open corridors and large playground in the Taramani and Chetpet campus invite academics and scholars to indulge in creative and innovative learning activities. Vehicle parking facilities have been provided in all the campuses. The university also have 2 Banks and 3 ATMs, a central canteen, Generator Power Back Facilities. The main campus has well equipped auditorium. The main library is open to the public on all 365 days of the year. Toilets are available in all buildings and special toilets cater to the differently abled persons. Besides, there are plenty of facilities available at the five campuses such as RUSA Hub, Computer centres, Solar Plants, R.O Plants, ATM's, Post Office, Health Centre, Women's Room, Campus Bus Facilities, Canteens, Co- Operative Thrift and Credit Society, TAG Digital Listening Archive, Curriculum Development cell, Planning and Development cell, IQAC, CCTV Surveillance, PG Boys' and Girls' Hostel facilities etc

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
3355	883

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

837.34

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.

Response:

The University ensures optimal allocation and utilization of the available financial resources for maintenance and upkeep of different facilities by holding regular meetings of various committees. Record of maintenance is followed by lab technicians, Lab in-charge and supervised by HODs of the concerned departments. The calibration, repairing and maintenance of sophisticated lab equipment's are done by the technicians. The maintenance of the reading room and stock ratification of library books is done regularly by library staff. Union of University of Madras to promote activities in the field of Sports and Games with excellent

infrastructure facilities and also to provide a systematic and scientific training for the students of University and affiliated colleges. More than 17,000 students get competitive experience from the zonal and Inter-zonal competition organized by the university every year. The Department of Physical Education is taking care of maintenance of sports and Games facilities including sports equipment/Gym equipment. Each Department is provided with appropriate number of computers and peripheral devices with Internet and WIFI. All faculty members have been provided with an individual laptop with WiFi connections. The classrooms are equipped with LCD projectors and Smart TVs for an ICT enabled learning environment.

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)

228

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

3377

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 A. All of the above

**communication skills Life skills (Yoga, physical fitness, health and hygiene)
Awareness of trends in technology**

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 through appropriate committees**

- All of the above

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

60

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

334

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

271

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

5.3 - Student Participation and Activities

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

179

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

Response:

The University has a robust mechanism to take care of students' welfare and address immediately their grievances. Student developmental activities and grievance redressal of the university are monitored under the aegis of Dean, student affairs. The IQAC through student feedback assures that their inputs are conveyed to the concerned departments and suitable actions are taken on them. The university has constituted women's sexual harassment redressal cell with representation from student community. A special cell for the welfare of students belonging to the SC / ST communities has been set up. The university operates internet centers in all the campuses. The International Center of Madras University (ICOM)

provides a conducive ambiance to all international students and makes their learning experience a pleasant one. At the department level each student is assigned a mentor / student advisor to discuss problems arising from their academic life.

Each Board of Studies has student representatives. The NSS unit, physical education department and USAB organize outreach programs, cultural and sports events, UGC NET coaching, career counselling, etc. for the holistic development of the students at the university. The RUSA office organizes Capacity Building, Career Counselling, Entrepreneurship Awareness Programmes, and events under Ek Bharat Shreshta Bharat (EBSB).

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

28

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

Response:

The alumni association is one of the biggest strengths of our institution as it contributes significantly towards various developmental activities. The members of the alumni association have contributed not only financially but also to the overall growth of the university over a period of 165 years. More than 70 endowment scholarships have been instituted under the aegis of the Madras University Alumni Association to fund various programs in the university such as payment of tuition fees, research scholarships, etc. Further, many departments have their own active alumni associations that organize annually alumni meetings wherein members take part actively and share their ideas for the progress of the students as well the growth of the departments. As a part

of the institution, the Department of Commerce is running a powerful Alumni Association under the name "MUCAA" (Madras University Commerce Alumni Association). Alumni meets and reunions are also organized by the Department of Management Studies, who also willingly contribute their time and efforts in placement for the students. Another category of financial support is extended to help the needy student from lower economical groups. The alumni functions will be extended further for the welfare of the students as well as the Department.

File Description	Documents
Upload relevant supporting document	View File

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

File Description	Documents
Upload relevant supporting document	View File

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

The governance of the university with His Excellency the Governor of Tamil Nadu as Chancellor at the helm followed by the Hon'ble Minister for Higher Education, government of Tamil Nadu, as the Pro-Chancellor. The Vice Chancellor as the principal Executive Officer is vested with authority and responsibilities well delineated in the statutes of the University of Madras.

Vision

As a sesquicentennial institution and a stepladder in the field of higher education and research, the university has a multi-pronged vision of advancing knowledge through research, imparting higher education, inculcating socially relevant values with excellence in all pursuits.

Mission

To impart quality higher education in consonance with our motto "learning promotes natural talent", we strive to develop citizens with knowledge, skill and character leading to societal transformation and national development. We aim at making our students, men and women, to offer their selfless service for the progress of the country and people.

"Doctrina Vim Promovet Insitam" (Latin) - "Learning Promotes Natural Talent" is seen extensively in all the deeds of the university. In order to promote and extend, this gracious dictum, the University is disposing a bouquet of activities and most of them are learner-centric i.e. to expand the learning to the greatest segment of the learner-community.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

The university has clearly spelt out Mission and perspective plan. The structures, powers and functions of the various bodies are clearly stated. Attempt is being made to democratize the process of governance. The organizational structure is roughly divided into academic and administrative components.

The effective and transparent governance and administration starts with an efficient leadership which sets the values that promotes participative decision-making process with the aim of achieving the vision, mission and goals of the university and to create dynamic, contributing and conducive administrative customs. The decision making bodies in the university which are constituted by the formal and informal arrangements and the committed leaders of various statutory bodies of the university synchronize the academic and administrative planning and execution. All these practices of decentralization and participative management are ultimately aims at achieving its vision.

Decentralization and Participative Management

The University of Madras has pioneered the process of decentralization of higher education.

The Syndicate of the University and the Vice Chancellor provide effective leadership to the university with the organizational hierarchy significantly de-centralized in its decision-making powers by providing both academic and financial autonomy. The faculty in the departments has absolute autonomy in the designing of the curriculum, conduct of programmes and evaluation of the same.

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

The vision and mission in consonance with its preserved tradition and also interweaving modernity is visible in all the institutional strategic planning. The planned vision to advance knowledge through short term and long term planning by linking the administrative and academic connection between the various schools and centres and the mainstream administration of the university is evident in its planning and deployment.

The university undertakes both long term and short term planning to ensure that it progresses on its well laid out multipronged vision of quality in teaching and research, community and industry engagement, internationalization and human resource development. Based on an international pattern, there is a Planning and Development Board in the University, which serves as a think-tank and co-ordinates the overall planning of the University.

- ENTREPRENEURSHIP AND CAREER HUB RUSA 2.0
- Research and Innovations

The Entrepreneurship and Career Hub has been established with the support of MHRD's RUSA scheme in the University of Madras with a mighty rationale and target to promulgate the Start-Up climate in the university campuses and to ignite entrepreneurial values among young minds.

A Start Up competition was held for the students at the University of Madras. Thulir2021 Programme - Early start up (innovation and incubation)

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.

University of Madras is the alma mater of almost all the state universities in south India. The core values of the University which are rooted in its policy guidelines, Acts and statutes are reflecting in the establishment of the administrative bodies. The Organizational structure of the institution covers The Senate, The Syndicate, The Academic Council, The Faculties, The Finance Committee, The Boards of Studies, His Excellency the Governor of Tamil Nadu is the Chancellor of the University. The Vice-Chancellor who is appointed for a term is the Principal Executive Officer. The Registrar of the University, who is the Secretary of the Syndicate, is the custodian of all the records and Chief Administrator of the university. Besides divergent measures and service rules are followed during selection and appointment of manpower. There is an open recruitment policy in the university. Due consideration is given to socio-economically backward citizens in the form of Communal Roaster. The university has rightly decided to recruit the posts of Assistant professors, Associate professors and Professors on a priority basis. There is no system of writing confidential reports on the employees. Only Performance Appraisal Reports are called for while considering incumbents for promotion.

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 **A. All of the above**

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

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

Quality in teaching is the essence for improving learner outcomes and achievements. The University of Madras has a well thought-out scheme to assess the performance of teaching staff members. It is vital that the advance of the faculty extend their inspiration and obligation to the institution. Consequently, the university has an ingenious performance appraisal system following The UGC Regulations.

The administrative system of the university have established a set of well-defined System for the Self appraisal, promotional criteria and welfare measures for both the teaching and non-teaching staff members to assure employee welfare. The university has structured an approach to appraise the performance of the teaching and non-teaching staff members which is carried out periodically.

There is an open recruitment policy in the university. Due consideration is given to socio-economically backward citizens in the form of Communal Roaster. The university has rightly decided to recruit the posts of Assistant professors, Associate professors and Professors on a priority basis. There is no system of writing confidential reports on the employees. Only Performance Appraisal Reports are called for while considering incumbents for promotion.

The administration system of the university has established a set of divergent welfare measures to ensure employee welfare.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

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

22

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)

53

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

The university is mobilizing funds from various external resources through participation/contribution/consultancy from individual Indians or non-resident Indians, Alumni Associations, public and family trusts, industrial / business houses, cooperatives, professional associations, unions / association of employees, municipalities / panchayats, MP/MLA/Counselors' funds. The university has improved financially as not only it has attracted grants to its various departments from UGC, DST or State Government but is earning substantially from its distance education wing. The revenue from the distance education department, Institute of Distance Education was at the record during 2020. University budget is prepared on the lines of the model budget recommended by the UGC. There were also substantial grants in the form of research projects. The research activities

of the University of Madras are primarily funded by the agencies such as UGC, DST, DBT, CSIR, ICSSR, ICHR, GOI, Government of Tamil Nadu, World Bank, UNDP, UNICEF, etc., Broadly, there are two types of funding: Schemes relating to the Departments/University and (ii) research projects to faculty members. The university has a precise system to scrutinize the deployment of available financial resources. Apposite utilization of financial resources is planned at the beginning of every financial year.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

2650.18

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

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)

5

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

6.4.4 - Institution conducts internal and external financial audits regularly

The institution has a mechanism for internal and external audit to ensure financial compliance. Audit mechanism in the institution is carried out at three levels to ascertain integrity, accuracy, consistency, transparency and compliance of the financial transactions. The details of the types of audits are enumerated below:

Three types of audit are being practiced in the University of Madras

1. Internal Audit - Day to day affairs and routine financial matters

2. Local Fund Audit - Post financial matters

3. AG Audit - Every 5 years relating to grants and government financial matters. Besides, Academic and Administrative Audit (AAA) has also been done.

1. Internal Audit: All bills/receipts and vouchers are audited yearly by an internal financial audit committee.

2. External Audit: As per the Government directive annual external audits are conducted regularly right from the inception of the university. A financial consultant and his team conduct the audit after the internal audit.

The accounts are regularly audited by the Local Audit Department of the Government of Tamil Nadu.

Besides this, Test Audit is done by the Accountant General of India. A.G. Audit is being conducted once in every five years. Academic and Administrative Audit (AAA) is conducted by inviting external subject expert in each discipline other than Madras University.

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.5 - Internal Quality Assurance System

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

The IQAC of the university has been relentlessly and consistently striving to enhance the effectiveness of teaching - learning process within the institution. Practice 1: Academic Audit And Students' Feedback. One of the important activities of the Cell is to develop instruments to obtain feedback from the students. The complete feedbacks from the students are analyzed by the IQAC and subject -teacher wise scores are generated. With the approval of

the university authorities the scores are intimated to the faculty members through the Heads of the Departments. Another innovative system introduced by the IQAC is the academic audit of the examination and evaluation. An external expert in the rank of a Professor from another premier University is invited to review the materials and prepare a report in a prescribed format. The external expert gives his/her opinion about the syllabus and question paper standard in comparison with top universities in India and also his/her views about the valuation of the teachers. The IQAC Director/Co-coordinator consolidates such reports and forwards to the department with the approval of the University authorities.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

A. Any 5 or all of the above

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

To augment the quality related measures through various enterprises, a lot of reforms have been brought in with the existing teaching - learning process. As a testimony, the University of Madras is ranked NIRF 41 Rank in the year 2017, 18 Rank in the year 2018, 20 Rank in the year 2019, 20th in the year 2019, 21st in the year 2020, 28th in the year 2021 and 39th in the year 2022. As per the recommendations of the of the previous NAAC

committee, the university made copious measures for the filling up of the existing vacancies. Fee concession to economically weaker sections and to the Transgender, Augmentation of the Facilities for the Students, Sophisticated Facility For Visually Impaired, the schemes like ARUMBU (RUSA) and THULIR to develop new entrepreneurship ventures, establishment of Dr.ALM Centre for Basic Medical Sciences Development, G.N. Ramachandran Infrastructure Centre, Swami Vivekananda Centre for Higher Research and Education, strengthening of the Alumni association, Curriculum revamping and introduction of new and innovative programmes (with LOCF) in regular and distance mode are being done. New Certificate courses in Online Teaching, Cyber Security and Surveillance for Teachers, Design Thinking for Teaching in Open and Distance Learning mode were introduced form IDE.

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

Gender inclusivity in the forms of gender equity and gender sensitization is accorded highest priority in the cultural philosophy of the University of Madras. The measures taken by the institution in this direction is in line with the principle of gender equality enshrined in the Indian constitution which advocates for positive bias in favor of gender equality and women empowerment. Gender Equity & Sensitization in Curricular Activities are conducted. In a sesquicentennial institution with an illustrious tradition, the Department of Women's Studies seeks to highlight the role and contribution of women in the Higher Education sector as well as society at large. The curriculum of the academic programmes from this department covers various gender specific areas. In the last 5 years, a total of 46 programmes at national /international/regional levels on a range of women-oriented titles were conducted through the department of Women's Studies. Gender Specific Services: The University gives at most importance to safety and security of its learners and employees. The university has very effective counselling procedure and separate common room for boys and girls as it believes in the overall well-being of its learners. Safety and Security, Gender Equity promotion programmes are organized by the institution.

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

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

The institution has appropriate mechanism for disposal of solid, liquid, biomedical, e-waste and hazardous wastes that are degradable and non-degradable. It also has an effective waste recycling system. The solid waste generated on campus is segregated into wet, dry, garden, sanitary and E-waste. Dry waste mainly comprising of plastic, paper and metal waste is disposed of through an authorized external agency Tamilnadu State Pollution Control Board (TSPCB) which in turn will procedurally segregate and recycle them. Liquid Waste Management- Sewage, laboratory, laundry, hostel and canteen effluent waste is treated using Sewage Treatment Plant (STP) having a capacity of 120 KLD. 85 KLD of Reverse Osmosis (RO) processed water will be used for beautifying the landscape and garden. Waste Recycling System. The Dry waste generated like papers and hard bound sheets are used by School of Architecture as raw material for their studio works, Portfolios and for preparing basic furniture for structures from waste. E-

waste Management-All departments ensure to optimally utilize electronic resources available. Technical department will ensure to reuse electronic resource where ever possible. Equipment which cannot be reused even after repair are dismantled and sent to recycle units through and external agency involved in e- waste collection. Radiation Safety Officers: Institution has a Radiation Safety Officer.

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: A. Any 4 or All of the above

- 1.Restricted entry of automobiles
- 2.Use of bicycles/ Battery-powered vehicles
- 3.Pedestrian-friendly pathways
- 4.Ban on use of plastic
- 5.Landscaping

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: A. Any 4 or all of the above

1. Green audit
2. Energy audit
- 3.Environment audit
- 4.Clean and green campus recognitions/awards
- 5.Beyond the campus environmental promotional activities

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)

University of Madras has an extensive range of diversities across the students and staff members. The stakeholders of the institution hail from diverse, socio-economic backgrounds, states, regions, localities, linguistic and cultural backgrounds. The institution has numerous practices to ensure inclusion of diverse groups to create a sense of representation and belongingness in them. Activities are conducted on the campus to ensure inclusivity of diverse population. The robust institutional health of the University of Madras is based on a three branched strategy of Expansion, Inclusion and Excellence. The University has registered an increase in student strength in addition to the growing numbers in the Distance Education Stream. The policies of Inclusion at the University of Madras have brought underprivileged and marginalized

sections into the educational mainstream. Reservations in doctoral admissions, fee exemption for physically challenged, fee concession for women in the IDE admission have resulted in women outnumbering men in University admission. The University's commitment to Excellence is evident in the number of high impact publications, cutting edge research and increased placement rates. In order to sensitize the students to be socially responsive to the needs of the underprivileged sections of the society, NSS club engages them in social immersion, programmes and activities.

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 peace, harmony and discipline on the campus are appreciated, and are conducive to Academic work and career aspirations. Activities conducted for promotion of universal Values and Ethics: Food Safety Awareness, Yoga workshop to School Students, Sanitation and Hygiene in Rural India - campus cleaning, classroom cleaning, Library Cleaning, Orphanages Cleaning, Food Safety Awareness, Massive Tree Plantation Programme Organising Forest Department, Nilalgal-NGO, Exnora International NSS Co-coordinator 60 Programme Officers of affiliated Colleges students 13,000 ii) Activities Smokeless Bogi - Awareness Organising Department of Health, Govt. of Tamil Nadu Corporation of Chennai NSS Co-ordinator 9 programme officers of affiliated Colleges students 900. NSS of the University received Indira Gandhi 2011 Award. NSS Unit of the University of Madras has conducted several environment awareness campaigns and has conducted tree plantation drive on our campuses. Students have participated in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year. Extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year.

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 All of the above

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

File Description	Documents
Upload relevant supporting document	View File

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

Our University is a happening place full of activities in all domains throughout the year in order to maintain harmony and healthy work atmosphere and to make the learners aware of the national pride and rich cultural heritage. To this effect, the University makes conscious efforts to celebrate important national, religious and regional festivals. The Independence day and the Republic day hold a special place in national pride. These days are celebrated with full enthusiasm and spirit at the head quarters, regional centres and learner support centres. These involve flag hoisting and cultural events wherein the faculty, staff and learners participate. On these National festivals, the University invites and honors freedom fighter/Army officials. Similarly, the religious festivals of different religions are celebrated with same energy and participation. The celebrations on Pongal, Holi, Deepawali, Onam and Christmas hold special place. Of late, the celebrations on the international Yoga day have also become an important event in the University calendar. Yoga Day is celebrated in the Campus in the early morning between 6 am to 8 am. Academic activities like quizzes, debates and declamation contests et. On the occasion of Gandhi Jayanti week eminent scholars are invited to deliver extension lectures.

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

The curriculum of all the PG Programmes offered by the university is in accordance with the Programme Outcomes (POs) and Programme Specific Outcomes (PSOs) and Course Outcomes (Cos) following the Outcome Based Education (OBE). 100% programme curricula revision has been carried out in 2021 as per UGC- LOCF to reflect the relevance to the local, national, regional and global developmental needs.

Local, Regional, National and Global Developmental Needs

The local and regional development needs are often the premise of research work in several departments like Political Science, Sociology and Public Affairs. Courses of these Departments mandate the students to interact with the marginalized sections of the society, local government bodies, NGOs etc., which allows the students to understand the challenges faced by them and offer innovative solutions to alleviate their problems. Explorations and excavations are regular enrichment activities in the courses offered in Archaeology Department. The Department of Geography offers courses like geospatial technology encouraging Field Survey and Mapping. The courses are designed to inculcate the perception of inter, Trans and multidisciplinary approaches. Courses in science are offered corroborating with Global Development needs and the new courses are designed to cater to the needs of Industry 4.0 and Make-in-India initiatives.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

87

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

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

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

2341

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

1.2 - Academic Flexibility

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

2340

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

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

87

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

1.3 - Curriculum Enrichment

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

The university strives to integrate social, environmental and ethical values into its curriculum as indicated in the mission statement. The NSS Unit and Clubs complement the efforts through its various extension activities to promote human values, discipline, green environment and sustainability. The curriculum of all programmes is designed in such a way that they encourage high professionalism, fellowship, and ethics from the students. Courses of the programmes from the departments of Women Studies, Counselling Psychology, Education, Criminology, Geology, Geography, Sociology, Defence and Strategic Studies, Department of Economics, Legal Studies etc offers courses related to Ethics, Social Responsibility, Human Rights, Criminal Justice, Personality Enrichment, Yoga and Health Education, Human Values, Gender Sensitisation and gender related issues, natural Hazards and disaster studies, Sustainable Development Goals, Environmental Journalism, Environmental Law etc. The Journalism students through the initiative 'Muttram', do street theatre performances on many socially pressing issues. Courses offered by other Departments also address environment and sustainability issues through their curriculum. Hence the university systematically deals with the crosscutting issues of gender, values, ethics, environment and sustainability through a thoughtfully designed curriculum.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

306

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

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

3355

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

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

3355

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

2096

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

1389

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 students and organises special Programmes for advanced learners and slow learners

In alignment with its motto 'learning promotes natural talent', each School and department of UNOM function and act in consonance assessing the learning levels of the students.

Assessing learning Levels of Students

The newly enrolled students are given an Orientation Programme to help them understand the system. A bridge course is organized to help students shift smoothly to the requirements of the PG Programmes. To identify the slow and advanced learners at the initial stage, the university conducts continual preliminary level tests.

Special Programmes for Slow Learners

Mentors/Student Advisors play a vital and significant role while handling slow learners. They help in building the student's confidence level in a step-by-step approach. Various departments have study circles to help in peer and cooperative learning. Counsellors are available to help students handle anxiety issues.

Special Programmes for Advanced Learners

CBCS system provides opportunity to earn extra credits while studying diverse subjects of their choice. They are encouraged to complement and enhance their learning by opting for courses offered through SWAYAM/NPTEL. Advanced learners are encouraged to participate and present in various programs. Accesses to library resources help these students to expand their knowledge and are also encouraged to publish their work.

File Description	Documents
Upload relevant supporting document	View File
Link For Additional Information	Nil

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
3355	217

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

Response:

The Departments in the university focus on student centric pedagogy providing ample opportunity and autonomy for students to pursue their interests. Efforts are made to make learning more participative, interactive and engaging for the students. Hands-on experiences such as practical activities/ laboratory sessions, field trips and field surveys, field work, workshops, and internship programmes give students the taste of experiential learning. All programmes are designed to provide opportunity to work on a project and Internship, thus enabling them to learn by doing. There are also well-equipped laboratory facilities where laboratory sessions and demonstrations are carried out. The classroom environment is one that encourages

interaction from the students and aids them to actively participate in the process. Peer learning and collaborative learning is encouraged. Departments allow students to actively engage and organize events thereby enhancing their leadership skills, ability to make decisions and problem-solving skills. Project works are often taken up for problems that need innovative solutions and the results of projects and research works have resulted as inputs for State Government Policies and Documents.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

Response:

The University has well equipped infrastructure and trained faculty and staff to make use of the appropriate technology. The following ICT enabled tools are used by various departments as deemed appropriate:

(i) Web based Information Sources: Students are encouraged to browse the internet responsibly. The University through the library subscribes to multidisciplinary databases. There is a separate E-Journal section in each library. Various Departments have relevant simulation labs to encourage students to get a practical knowledge in their field of study.

(ii) Audio-visual Aids: Voice recording, video recording and clippings, whiteboards, screening of subject oriented short films are used.

(iii) Constructive tools: PowerPoint presentations with overhead projector (OHP), Wacom pen displays are used by some departments for making classroom sessions lively, creative, and interactive. It enables the student to visualize concepts in a better manner.

(iv) Communicative & Collaborative tools: Google drive, WhatsApp, E-mail, Skype, Teams are used widely for dissemination of academic information and study materials. Uses of asynchronous mode of communication like WhatsApp, YouTube, Slide Share, individual blogs etc are adopted by the faculty.

Many of the Departments created their own YouTube Channels. Podcasts is another innovative tool used by a faculty in the Department of Journalism.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

2.3.3.1 - Number of mentors

217

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

255

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

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

212

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

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

2.4.3.1 - Total experience of full-time teachers

3025

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

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

187

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

2.5 - Evaluation Process and Reforms

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

12.5

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

12.5

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

0

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

in examination management system of the institution

Response:

Transparency through e-governance has been brought into the examination processes thereby bringing in considerable improvement in the examination management system for the university as well as its affiliated Colleges. The university has incorporated IT integration for the entire examination process for the Affiliated Colleges and Departments and is ably guided as well as supervised by the Office of the Controller of Examinations. The UNOM Website provides access to the Examination Wing of the university. UNOM - ERS is the portal for each college with a unique login id and password through which entry of student's registration along with uploading of students' photo and examination registration is done. UNOM-IMES is assigned for entry of Internal/External (Theory/Soft Skill/Non Major Elective and Practical) marks for all the students. The portal also allows for marking of absentees during the examination. An in-house system developed by the e-governance section of the University of Madras takes care of the Examination Management System right from registration to uploading of results and declaration of results. The University makes all attempts to ensure a transparent examination result and redressal system for the students. The Examination Management System has features which are student-friendly with regard to the exams.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

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

File Description	Documents
Upload the data template	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

Response:

The generic outcomes and programme specific outcomes are framed in conformance to the objectives of Outcome Based Education by HEIs. In conformation with the UGC standards, the University has adopted and initiated restructuring of programmes based on Learning Outcome based Curriculum Framework (LOCF) during 2021. All the University departments conformed to the formulation of the LOCF based syllabus and the same was approved by the respective statutory body and this information is disseminated to all stakeholders in various ways in 2021. The POs, PSOs, LOs and Cos are specified in detail by every department, on the UNOM website and also through the CBCS Handbook. The same is also displayed on the notice boards of the respective Departments and circulated to all faculties. The emphasis on the course outcomes is explained to students and accompanying parents during academic counselling. There are exclusive mentor-mentee sessions which also explain the benefits of POs and COs to the students. The POs, PSOs and COs are integrated with the teaching and assessment system. To achieve the learning outcomes, the Departments also organize one session with the students to help them improve academically.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

Response:

The university evaluates the attainment of programme outcomes (POs), programme specific outcomes (PSOs) and course outcomes (COs) using the various methods. The evaluation of the POs is measured in two folds based on the performance of the students in the internal and end semester examinations as well as the output of project work / internships. The students are continuously assessed based on performance through class assessments, assignments, student seminars as well as scores obtained in the end-semester examination. The assessments are set in tune with the outcomes spelt out for the course. The placement of students is another direct method of assessing the

programme outcomes and programme specific outcomes. Apart from the above, every individual department provides various other learning experiences to the students such as conducting seminars, webinars, and special lectures from academia and industry experts to provide experiential knowledge to the students. Apart from this, the number of students who enrol for research programmes/ projects at the institution after completion of their course/ degree is another way of throwing light on assessing the programme outcomes and programme specific outcomes.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.6.3 - Number of students passed during the year

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

1313

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)

chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.unom.ac.in/webportal/uploads/igac/analysis/satisfaction/student_satisfaction_survey_2021_22.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

Response:

Research activities form the core of the University System that promotes and exudes higher education. Seed funding for research

is offered by the University to newly recruited faculty. Also, each faculty is provided with a laptop and desktop computer to facilitate their teaching and research activities. The university has a comprehensive research regulatory system in accordance with the Madras University Act 1923. In line with the UGC mandate and to maintain high standards of quality in research activities, the research guidelines are framed and updated at regular intervals. The research policy offers clear guidelines and procedures involved in the M.Phil, Doctoral and Post-Doctoral research right from admission to evaluation. Details relating to the course work and framing the Research Advisory Committee (RAC) are also specified clearly in the guidelines. The university offers an excellent support system to encourage appropriate research activities in the four campuses. The University provides access to authentic and authorised information resources through the Campus libraries. The theses are checked using the plagiarism software provided through the UGC INFLIBNET consortium. The university has committed authorities to take care of all the activities and provide a stable support system to build and enhance research.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

0

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

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

34

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

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

207

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

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

A. Any 4 or more of the above

File Description	Documents
Upload relevant supporting document	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

9

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)

13

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)

2485.11

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

12

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

Response:

The University has been a pioneer in establishing a very strong ecosystem to support innovation, entrepreneurship, and industry collaborations. TePP Outreach cum Cluster Innovation Centre (TOCIC) was established in the University of Madras in the year 2016 with an annual grant of Rs.12 Lakhs to promote innovation and entrepreneurship. From the period of 2017-18 to 2021-22, 30 proposals have been recommended by TOCIC-UoM among which 18 of them have been approved by DSIR. The overall sanctioned amount to these proposals is Rs. 1.7 crores. Technology Business Incubator (TBI) of the university has seven work stations as workspaces for start-ups. Entrepreneurship and Career Hub is the most recent addition to the innovation and entrepreneurship initiatives at the university under the RUSA. With a strong sense of purpose and to influence the Start-Up climate in our campuses as well as create a spark of entrepreneurial values among young minds, the ECH designed and conducted THULIR-2021, a start-up competition for students at the university. To undertake this journey, the ECH teams groomed the students with

nearly 100 Entrepreneurship Awareness programmes over a year along with Business Development Workshops and Boot camps to initiate the Start-Up culture.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

88

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

88

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

17

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

A. All of the above

- research methodology course work
2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc)
 3. Plagiarism check
 4. Research Advisory Committee

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 / website**

A. All of the above

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

11

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

192

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

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

601

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

159

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

A. Any 5 or all 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
2486	1881

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
16	15

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

Response:

The University has been a pioneer in establishing a very strong ecosystem to support innovation, entrepreneurship, and industry collaborations. TePP Outreach cum Cluster Innovation Centre (TOCIC) was established in the University of Madras in the year 2016 with an annual grant of Rs.12 Lakhs to promote innovation and entrepreneurship. From the period of 2017-18 to 2021-22, 30 proposals have been recommended by TOCIC-UoM among which 18 of them have been approved by DSIR. The overall sanctioned amount to these proposals is Rs. 1.7 crores. Technology Business Incubator (TBI) of the university has seven work stations as workspaces for start-ups. Entrepreneurship and Career Hub is the most recent addition to the innovation and entrepreneurship initiatives at the university under the RUSA. With a strong sense of purpose and to influence the Start-Up climate in our

campuses as well as create a spark of entrepreneurial values among young minds, the ECH designed and conducted THULIR-2021, a start-up competition for students at the university. To undertake this journey, the ECH teams groomed the students with nearly 100 Entrepreneurship Awareness programmes over a year along with Business Development Workshops and Boot camps to initiate the Start-Up culture.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

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

85.14

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

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

Response:

Extension activities apart from their regular curriculum help to ensure a social view and environmental awareness amongst the students. The departments of the University encourage the students to interact and understand the needs of the local environment by organising several extension activities. The Psychology Departments actively organised mental health awareness programmes for the school as well as college students. The Department of Library and Information Science organises school visits and faculty of the Department of Christian Studies have organised many such community based extension programmes. The Department of Management Studies have started an initiative called 'Student's Social Responsibility Club', through which they organize and participate in several extension activities. Through the Ek Bharat Shreshtha Bharat

(EBSB) Club as part of the student interchange programme, a group of Kashmiri students visited the University in the 2021. Some of the activities of NSS include Anti-Drug Awareness, Blood Donation Camp, Immunization Programme, COVID Vaccination Drive, Tree Plantation etc., During the pandemic the NSS played a vital role in spreading awareness about COVID and in organizing the vaccination drive for the teaching and non-teaching staff. Through Environmental Information System Centre (ENVIS), the students and faculty offer educational and technological services to the community.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

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

24

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)

53

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

53

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

40

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

12

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.

Response:

Being one of the first and pioneer institutions of higher education, the University of Madras is facilitated with all the facilities for teaching-learning. Sufficient numbers of well-

ventilated, well-furnished classrooms are available for conducting theory classes. Many of the classrooms are ICT enabled and are called as modern classrooms and smart classrooms with smart boards. Every Department is equipped with a suitable department Laboratory and a library. The Student computer allotment ratios in these labs are 1:1. High speed Wi-Fi networks are also provided in all the campuses which offer IP enabled access to the students. Well-equipped campus libraries at four campuses are available with adequate print and electronic resources which can be accessed via OPAC. In addition to this, Seminar halls are equipped with speakers, microphones along with LCD projectors, LCD screens, white boards and public addressing systems. Other academic facilities include: UGC - HRDC for Faculty Training and Induction programmes, GNR Central Instrumentation Centre, Population Studies and CENSUS Studies, Entrepreneurship Development cell, UICIC - Consultancy, TBI, RUSA - ECH, Career Counselling centre, Students Grievances centre, Network Operating centre, e- governance centre 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.)

Response:

Co-curricular activities, like cultural and sports activities are built into the system of higher education at the university to promote skills like teamwork, leadership, patience, discipline, learning to deal with failure, disappointments and to inculcate sportsmanship. All days of National importance are celebrated with fervour and enthusiasm by the students and faculty. Students enthusiastically part take in inter and intra institutions level competitions. The institution has state of the art facilities for the promotion of arts, sports, yoga and cultural activities. The Auditorium is available at the Chepauk Campus. There are auditoriums at other campuses also. There are other halls such as F-50, G-33, and Social Sciences hall. University has been geographically divided into Two Men and Two Women Zones (936 teams). A Multipurpose Outdoor Athletic Track is made available. Outdoor Hockey Field, Football Field, Cricket Ground, Handball/Kabaddi /Kho-Kho/Ball-Badminton/Volleyball/Basketball / Tennis Court are available. A

Multi-Purpose Gym and Yoga Hall is available. The Senate house hosts many programmes such as photo biennials and is perpetual gallery for display of photos of the university. There is a student amenity centre at the main campus, which has a gym for the students as well as a yoga hall.

File Description	Documents
Upload relevant supporting document	View File

4.1.3 - Availability of general campus facilities and overall ambience

Response:

One of the unique features of our university are the five campuses that are beautifully landscaped with trees, lawns and park which make the campus environment green. Large academic and administrative edifices with open corridors and large playground in the Taramani and Chetpet campus invite academics and scholars to indulge in creative and innovative learning activities. Vehicle parking facilities have been provided in all the campuses. The university also have 2 Banks and 3 ATMs, a central canteen, Generator Power Back Facilities. The main campus has well equipped auditorium. The main library is open to the public on all 365 days of the year. Toilets are available in all buildings and special toilets cater to the differently abled persons. Besides, there are plenty of facilities available at the five campuses such as RUSA Hub, Computer centres, Solar Plants, R.O Plants, ATM's, Post Office, Health Centre, Women's Room, Campus Bus Facilities, Canteens, Co- Operative Thrift and Credit Society, TAG Digital Listening Archive, Curriculum Development cell, Planning and Development cell, IQAC, CCTV Surveillance, PG Boys' and Girls' Hostel facilities etc

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)

394.39

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

Response:

One of the unique features of our university are the five campuses that are beautifully landscaped with trees, lawns and park which make the campus environment green. Large academic and administrative edifices with open corridors and large playground in the Taramani and Chetpet campus invite academics and scholars to indulge in creative and innovative learning activities. Vehicle parking facilities have been provided in all the campuses. The university also have 2 Banks and 3 ATMs, a central canteen, Generator Power Back Facilities. The main campus has well equipped auditorium. The main library is open to the public on all 365 days of the year. Toilets are available in all buildings and special toilets cater to the differently abled persons. Besides, there are plenty of facilities available at the five campuses such as RUSA Hub, Computer centres, Solar Plants, R.O Plants, ATM's, Post Office, Health Centre, Women's Room, Campus Bus Facilities, Canteens, Co- Operative Thrift and Credit Society, TAG Digital Listening Archive, Curriculum Development cell, Planning and Development cell, IQAC, CCTV Surveillance, PG Boys' and Girls' Hostel facilities etc

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)

88.37

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)

1306

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

186

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

Response:

One of the unique features of our university are the five campuses that are beautifully landscaped with trees, lawns and park which make the campus environment green. Large academic and administrative edifices with open corridors and large playground in the Taramani and Chetpet campus invite academics

and scholars to indulge in creative and innovative learning activities. Vehicle parking facilities have been provided in all the campuses. The university also have 2 Banks and 3 ATMs, a central canteen, Generator Power Back Facilities. The main campus has well equipped auditorium. The main library is open to the public on all 365 days of the year. Toilets are available in all buildings and special toilets cater to the differently abled persons. Besides, there are plenty of facilities available at the five campuses such as RUSA Hub, Computer centres, Solar Plants, R.O Plants, ATM's, Post Office, Health Centre, Women's Room, Campus Bus Facilities, Canteens, Co- Operative Thrift and Credit Society, TAG Digital Listening Archive, Curriculum Development cell, Planning and Development cell, IQAC, CCTV Surveillance, PG Boys' and Girls' Hostel facilities etc

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
3355	883

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

837.34

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.

Response:

The University ensures optimal allocation and utilization of the available financial recourses for maintenance and upkeep of different facilities by holding regular meetings of various committees. Record of maintenance is followed by lab technicians, Lab in-charge and supervised by HODs of the concerned departments. The calibration, repairing and maintenance of sophisticated lab equipment's are done by the technicians. The maintenance of the reading room and stock ratification of library books is done regularly by library staff. Union of University of Madras to promote activities in the field of Sports and Games with excellent infrastructure facilities and also to provide a systematic and scientific training for the students of University and affiliated colleges. More than 17,000 students get competitive experience from the zonal and Inter-zonal competition organized by the university every year. The Department of Physical Education is taking care of maintenance of sports and Games facilities including sports equipment/Gym equipment. Each Department is provided with appropriate number of computers and peripheral devices with Internet and WIFI. All faculty members have been provided with an individual laptop with WiFi connections. The classrooms are equipped with LCD projectors and Smart TVs for an ICT enabled learning environment.

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)	
228	
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	
3377	
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	• All of the above

policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances 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

60

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

334

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

271

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

5.3 - Student Participation and Activities

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

179

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

Response:

The University has a robust mechanism to take care of students' welfare and address immediately their grievances. Student developmental activities and grievance redressal of the university are monitored under the aegis of Dean, student affairs. The IQAC through student feedback assures that their inputs are conveyed to the concerned departments and suitable actions are taken on them. The university has constituted women's sexual harassment redressal cell with representation from student community. A special cell for the welfare of students belonging to the SC / ST communities has been set up. The university operates internet centers in all the campuses. The International Center of Madras University (ICOM) provides a conducive ambiance to all international students and makes their learning experience a pleasant one. At the department level each student is assigned a mentor / student advisor to discuss problems arising from their academic life.

Each Board of Studies has student representatives. The NSS unit, physical education department and USAB organize outreach programs, cultural and sports events, UGC NET coaching, career counselling, etc. for the holistic development of the students at the university. The RUSA office organizes Capacity Building, Career Counselling, Entrepreneurship Awareness Programmes, and events under Ek Bharat Shreshtha Bharat (EBSB).

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

28

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

Response:

The alumni association is one of the biggest strengths of our institution as it contributes significantly towards various developmental activities. The members of the alumni association have contributed not only financially but also to the overall growth of the university over a period of 165 years. More than 70 endowment scholarships have been instituted under the aegis of the Madras University Alumni Association to fund various programs in the university such as payment of tuition fees, research scholarships, etc. Further, many departments have their own active alumni associations that organize annually alumni meetings wherein members take part actively and share their ideas for the progress of the students as well the growth of the departments. As a part of the institution, the Department of Commerce is running a powerful Alumni Association under the name "MUCAA" (Madras University Commerce Alumni Association). Alumni meets and reunions are also organized by the Department of Management Studies, who also willingly contribute their time and efforts in placement for the students. Another category of financial support is extended to help the needy student from lower economical groups. The alumni functions will be extended further for the welfare of the students as well as the Department.

File Description	Documents
Upload relevant supporting document	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs) **A. ? 5Lakhs**

File Description	Documents
Upload relevant supporting document	View File

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

The governance of the university with His Excellency the Governor of Tamil Nadu as Chancellor at the helm followed by the Hon'ble Minister for Higher Education, government of Tamil Nadu, as the Pro-Chancellor. The Vice Chancellor as the principal Executive Officer is vested with authority and responsibilities well delineated in the statutes of the University of Madras.

Vision

As a sesquicentennial institution and a stepladder in the field of higher education and research, the university has a multi-pronged vision of advancing knowledge through research, imparting higher education, inculcating socially relevant values with excellence in all pursuits.

Mission

To impart quality higher education in consonance with our motto "learning promotes natural talent", we strive to develop citizens with knowledge, skill and character leading to societal transformation and national development. We aim at making our students, men and women, to offer their selfless service for the progress of the country and people.

"Doctrina Vim Promovet Insitam" (Latin) - "Learning Promotes

Natural Talent" is seen extensively in all the deeds of the university. In order to promote and extend, this gracious dictum, the University is disposing a bouquet of activities and most of them are learner-centric i.e. to expand the learning to the greatest segment of the learner-community.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

The university has clearly spelt out Mission and perspective plan. The structures, powers and functions of the various bodies are clearly stated. Attempt is being made to democratize the process of governance. The organizational structure is roughly divided into academic and administrative components.

The effective and transparent governance and administration starts with an efficient leadership which sets the values that promotes participative decision-making process with the aim of achieving the vision, mission and goals of the university and to create dynamic, contributing and conducive administrative customs. The decision making bodies in the university which are constituted by the formal and informal arrangements and the committed leaders of various statutory bodies of the university synchronize the academic and administrative planning and execution. All these practices of decentralization and participative management are ultimately aims at achieving its vision.

Decentralization and Participative Management

The University of Madras has pioneered the process of decentralization of higher education.

The Syndicate of the University and the Vice Chancellor provide effective leadership to the university with the organizational hierarchy significantly de-centralized in its decision-making powers by providing both academic and financial autonomy. The faculty in the departments has absolute autonomy in the designing of the curriculum, conduct of programmes and evaluation of the same.

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

The vision and mission in consonance with its preserved tradition and also interweaving modernity is visible in all the institutional strategic planning. The planned vision to advance knowledge through short term and long term planning by linking the administrative and academic connection between the various schools and centres and the mainstream administration of the university is evident in its planning and deployment.

The university undertakes both long term and short term planning to ensure that it progresses on its well laid out multipronged vision of quality in teaching and research, community and industry engagement, internationalization and human resource development. Based on an international pattern, there is a Planning and Development Board in the University, which serves as a think-tank and co-ordinates the overall planning of the University.

- ENTREPRENEURSHIP AND CAREER HUB RUSA 2.0
- Research and Innovations

The Entrepreneurship and Career Hub has been established with the support of MHRD's RUSA scheme in the University of Madras with a mighty rationale and target to promulgate the Start-Up climate in the university campuses and to ignite entrepreneurial values among young minds.

A Start Up competition was held for the students at the University of Madras. Thulir2021 Programme - Early start up (innovation and incubation)

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.

University of Madras is the alma mater of almost all the state universities in south India. The core values of the University which are rooted in its policy guidelines, Acts and statutes are reflecting in the establishment of the administrative bodies. The Organizational structure of the institution covers The Senate, The Syndicate, The Academic Council, The Faculties, The Finance Committee, The Boards of Studies, His Excellency the Governor of Tamil Nadu is the Chancellor of the University. The Vice-Chancellor who is appointed for a term is the Principal Executive Officer. The Registrar of the University, who is the Secretary of the Syndicate, is the custodian of all the records and Chief Administrator of the university. Besides divergent measures and service rules are followed during selection and appointment of manpower. There is an open recruitment policy in the university. Due consideration is given to socio-economically backward citizens in the form of Communal Roaster. The university has rightly decided to recruit the posts of Assistant professors, Associate professors and Professors on a priority basis. There is no system of writing confidential reports on the employees. Only Performance Appraisal Reports are called for while considering incumbents for promotion.

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

Quality in teaching is the essence for improving learner outcomes and achievements. The University of Madras has a well thought-out scheme to assess the performance of teaching staff members. It is vital that the advance of the faculty extend their inspiration and obligation to the institution. Consequently, the university has an ingenious performance appraisal system following The UGC Regulations.

The administrative system of the university have established a set of well-defined System for the Self appraisal, promotional criteria and welfare measures for both the teaching and non-teaching staff members to assure employee welfare. The university has structured an approach to appraise the performance of the teaching and non-teaching staff members which is carried out periodically.

There is an open recruitment policy in the university. Due consideration is given to socio-economically backward citizens in the form of Communal Roaster. The university has rightly decided to recruit the posts of Assistant professors, Associate professors and Professors on a priority basis. There is no system of writing confidential reports on the employees. Only Performance Appraisal Reports are called for while considering incumbents for promotion.

The administration system of the university has established a set of divergent welfare measures to ensure employee welfare.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

29

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

22

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)

53

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**

The university is mobilizing funds from various external resources through participation/contribution/consultancy from individual Indians or non-resident Indians, Alumni Associations, public and family trusts, industrial / business houses, cooperatives, professional associations, unions /association of employees, municipalities / panchayats, MP/MLA/Counselors' funds. The university has improved financially as not only it has attracted grants to its various departments from UGC, DST or State Government but is earning substantially from its distance education wing. The revenue from the distance education department, Institute of Distance Education was at the record during 2020. University budget is prepared on the lines of the model budget recommended by the UGC. There were also substantial grants in the form of research projects. The research activities of the University of Madras are primarily funded by the agencies such as UGC, DST, DBT, CSIR, ICSSR, ICHR, GOI, Government of Tamil Nadu, World Bank, UNDP, UNICEF, etc., Broadly, there are two types of funding: Schemes relating to the Departments/University and (ii) research projects to faculty members. The university has a precise system to scrutinize the deployment of available financial resources. Apposite utilization of financial

resources is planned at the beginning of every financial year.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

2650.18

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

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)

5

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

6.4.4 - Institution conducts internal and external financial audits regularly

The institution has a mechanism for internal and external audit to ensure financial compliance. Audit mechanism in the institution is carried out at three levels to ascertain integrity, accuracy, consistency, transparency and compliance of the financial transactions. The details of the types of audits are enumerated below:

Three types of audit are being practiced in the University of Madras

1. Internal Audit - Day to day affairs and routine financial matters
2. Local Fund Audit - Post financial matters
3. AG Audit - Every 5 years relating to grants and government

financial matters. Besides, Academic and Administrative Audit (AAA) has also been done.

1. **Internal Audit:** All bills/receipts and vouchers are audited yearly by an internal financial audit committee.
2. **External Audit:** As per the Government directive annual external audits are conducted regularly right from the inception of the university. A financial consultant and his team conduct the audit after the internal audit.

The accounts are regularly audited by the Local Audit Department of the Government of Tamil Nadu.

Besides this, Test Audit is done by the Accountant General of India. A.G. Audit is being conducted once in every five years. Academic and Administrative Audit (AAA) is conducted by inviting external subject expert in each discipline other than Madras University.

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.5 - Internal Quality Assurance System

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

The IQAC of the university has been relentlessly and consistently striving to enhance the effectiveness of teaching - learning process within the institution. Practice 1: Academic Audit And Students' Feedback. One of the important activities of the Cell is to develop instruments to obtain feedback from the students. The complete feedbacks from the students are analyzed by the IQAC and subject -teacher wise scores are generated. With the approval of the university authorities the scores are intimated to the faculty members through the Heads of the Departments. Another innovative system introduced by the IQAC is the academic audit of the examination and evaluation. An external expert in the rank of a Professor from another

premier University is invited to review the materials and prepare a report in a prescribed format. The external expert gives his/her opinion about the syllabus and question paper standard in comparison with top universities in India and also his/her views about the valuation of the teachers. The IQAC Director/Co-coordinator consolidates such reports and forwards to the department with the approval of the University authorities.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

A. Any 5 or all of the above

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

To augment the quality related measures through various enterprises, a lot of reforms have been brought in with the existing teaching - learning process. As a testimony, the University of Madras is ranked NIRF 41 Rank in the year 2017, 18 Rank in the year 2018, 20 Rank in the year 2019, 20th in the year 2019, 21st in the year 2020, 28th in the year 2021 and 39th in the year 2022. As pert the recommendations of the of the previous NAAC committee, the university made copious measures for the filling up of the existing vacancies. Fee concession to economically weaker sections and to the Transgender, Augmentation of the Facilities for the Students,

Sophisticated Facility For Visually Impaired, the schemes like ARUMBU (RUSA) and THULIR to develop new entrepreneurship ventures, establishment of Dr.ALM Centre for Basic Medical Sciences Development, G.N. Ramachandran Infrastructure Centre, Swami Vivekananda Centre for Higher Research and Education, strengthening of the Alumni association, Curriculum revamping and introduction of new and innovative programmes (with LOCF) in regular and distance mode are being done. New Certificate courses in Online Teaching, Cyber Security and Surveillance for Teachers, Design Thinking for Teaching in Open and Distance Learning mode were introduced form IDE.

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

Gender inclusivity in the forms of gender equity and gender sensitization is accorded highest priority in the cultural philosophy of the University of Madras. The measures taken by the institution in this direction is in line with the principle of gender equality enshrined in the Indian constitution which advocates for positive bias in favor of gender equality and women empowerment. Gender Equity & Sensitization in Curricular Activities are conducted. In a sesquicentennial institution with an illustrious tradition, the Department of Women's Studies seeks to highlight the role and contribution of women in the Higher Education sector as well as society at large. The curriculum of the academic programmes from this department covers various gender specific areas. In the last 5 years, a total of 46 programmes at national /international/regional levels on a range of women-oriented titles were conducted through the department of Women's Studies. Gender Specific Services: The University gives at most importance to safety and security of its learners and employees. The university has very effective counselling procedure and separate common room for boys and girls as it believes in the overall well-being of its learners. Safety and Security, Gender Equity promotion programmes are organized by the institution.

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

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

The institution has appropriate mechanism for disposal of solid, liquid, biomedical, e-waste and hazardous wastes that are degradable and non-degradable. It also has an effective waste recycling system. The solid waste generated on campus is segregated into wet, dry, garden, sanitary and E-waste. Dry waste mainly comprising of plastic, paper and metal waste is disposed of through an authorized external agency Tamilnadu State Pollution Control Board (TSPCB) which in turn will procedurally segregate and recycle them. Liquid Waste Management- Sewage, laboratory, laundry, hostel and canteen effluent waste is treated using Sewage Treatment Plant (STP) having a capacity of 120 KLD. 85 KLD of Reverse Osmosis (RO) processed water will be used for beautifying the landscape and garden. Waste Recycling System. The Dry waste generated like papers and hard bound sheets are used by School of Architecture as raw material for their studio works, Portfolios and for

preparing basic furniture for structures from waste. E-waste Management-All departments ensure to optimally utilize electronic resources available. Technical department will ensure to reuse electronic resource where ever possible. Equipment which cannot be reused even after repair are dismantled and sent to recycle units through and external agency involved in e- waste collection. Radiation Safety Officers: Institution has a Radiation Safety Officer.

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

A. Any 4 or all of the above

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**

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)

University of Madras has an extensive range of diversities across the students and staff members. The stakeholders of the institution hail from diverse, socio-economic backgrounds, states, regions, localities, linguistic and cultural backgrounds. The institution has numerous practices to ensure inclusion of diverse groups to create a sense of representation and belongingness in them. Activities are conducted on the campus to ensure inclusivity of diverse population. The robust institutional health of the University of Madras is based on a

three branched strategy of Expansion, Inclusion and Excellence. The University has registered an increase in student strength in addition to the growing numbers in the Distance Education Stream. The policies of Inclusion at the University of Madras have brought underprivileged and marginalized sections into the educational mainstream. Reservations in doctoral admissions, fee exemption for physically challenged, fee concession for women in the IDE admission have resulted in women outnumbering men in University admission. The University's commitment to Excellence is evident in the number of high impact publications, cutting edge research and increased placement rates. In order to sensitize the students to be socially responsive to the needs of the underprivileged sections of the society, NSS club engages them in social immersion, programmes and activities.

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 peace, harmony and discipline on the campus are appreciated, and are conducive to Academic work and career aspirations. Activities conducted for promotion of universal Values and Ethics: Food Safety Awareness, Yoga workshop to School Students, Sanitation and Hygiene in Rural India - campus cleaning, classroom cleaning, Library Cleaning, Orphanages Cleaning, Food Safety Awareness, Massive Tree Plantation Programme Organising Forest Department, Nilalgal-NGO, Exnora International NSS Co-coordinator 60 Programme Officers of affiliated Colleges students 13,000 ii) Activities Smokeless Bogi - Awareness Organising Department of Health, Govt. of Tamil Nadu Corporation of Chennai NSS Co-ordinator 9 programme officers of affiliated Colleges students 900. NSS of the University received Indira Gandhi 2011 Award. NSS Unit of the University of Madras has conducted several environment awareness campaigns and has conducted tree plantation drive on our campuses. Students have participated in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year. Extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year.

<p>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</p>	<p>All of the above</p>
<p>File Description</p>	<p>Documents</p>
<p>Upload relevant supporting document</p>	<p>View File</p>
<p>7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals</p>	
<p>Our University is a happening place full of activities in all domains throughout the year in order to maintain harmony and healthy work atmosphere and to make the learners aware of the national pride and rich cultural heritage. To this effect, the University makes conscious efforts to celebrate important national, religious and regional festivals. The Independence day and the Republic day hold a special place in national pride. These days are celebrated with full enthusiasm and spirit at the head quarters, regional centres and learner support centres. These involve flag hoisting and cultural events wherein the faculty, staff and learners participate. On these National festivals, the University invites and honors freedom fighter/Army officials. Similarly, the religious festivals of different religions are celebrated with same energy and participation. The celebrations on Pongal, Holi, Deepawali, Onam and Christmas hold special place. Of late, the celebrations on the international Yoga day have also become an important event in the University calendar. Yoga Day is celebrated in the Campus in the early morning between 6 am to 8 am. Academic activities like quizzes, debates and declamation contests et. On the occasion of Gandhi Jayanti week eminent scholars are invited to deliver extension lectures.</p>	

File Description	Documents
Upload relevant supporting document	No File Uploaded

7.2 - Best Practices

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

Academic Autonomy:

- Maximum attempts will be given to the learners to appear for the internal examinations.
- PG Students are free to choose their area of interest and are allowed to take internship. This encourages the student to imbibe scholarly attitudes and strong forefront in research.
- More than 200 endowments have been instituted by the philanthropists and alumni of University of Madras.
- University of Madras has 9 exclusive committees and cells to promote inclusiveness in all aspects with a special focus to support zero discrimination, women's safety, PWD friendly etc.,

Affordable Fee structure:

University of Madras is retaining the affordable fee structure for years together. This encourages the rural and low income group learners to participate in higher education. This affordable fee structure stands as one of the major reasons for retaining higher enrollment ratio.

Financial Aid:

Apart from the scholarships offered by state and central government, University of Madras has set up various mechanism like concession, complete waive off, private bodies scholarship, fellowships and grant in aids for students and researchers.

Earn while you Learn Scheme is a treasure trove for the scholars. It refines the scholar to invest their free time to work.

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)

Research and Development:

University of Madras is doing yeomen service in digitalizing the research dissertation/theses in the UGC-e-Shodhsindhu ETDs reservoir.

University of Madras' research scholars have been awarded 207 fellowships for the academic year 2021-2022. These fellowships were awarded by International, central and state government bodies including UGC, CSIR, DBT, ICMR, TEQIP, World Bank, DST-FIST, RUSA, etc.

To promote entrepreneurship among graduates, University of Madras has introduced a start-up program called THULIR. Selected teams were funded by RUSA-ECH of UOM.

Understanding the significance of entrepreneurial education, University of Madras has charted out two-way operation to enhance the entrepreneurial skills. Faculty Development Programs were organized to create awareness among the teachers. In the next phase, students were included in the program by enabling online program and short term courses. On the outset, 5000 student participants were benefited from such initiatives. Empowering the students with utmost care in their skill development is the top most priority. Therefore, various capacity building programs were launched with the support of government, NGOs, corporate and private stake holders. The alumni network of our university needs a special mention in this inclusive intellectual growth.

7.3.2 - Plan of action for the next academic year

To keep up the glory of the past and to sustain in the competitive world, University of Madras always aspires for enrichment. The plan of actions is listed as follows:

Academic:

- Three new colleges were affiliated to the University.

- The RUSA funded multimedia studio, exclusively facilitates E-content development for online programs.
- Introduction of two new elective courses 'Thirukkural for Professional Ethics' and 'Social Justice for all' for UG from 2022-2023.
- The initiation of 'AvvaiMaanavarMandram' - forum for promoting Tamil language, arts and culture has received syndicate approval.
- More than 20 skill-Based internship Programs (SBIP) under RUSA2.0 for various science and arts departments.

Infrastructure:

- Constructing hostel with modern amenities for the PG students and research scholars
- Building Renovation in all campuses.
- Fitness center at our Sports Campus.

Welfare programs:

- Vigorous alumni drive to increase the participation of alumni in supporting their Alma Mater through MUAA-Madras University Alumni Association.
- Institute of Distance Education plan to organize workshops on 'Spoken Skills in Tamil' non-Tamil speaking government officials.
- Action will be taken to resolve the long pending retirement benefits for the teaching and non-teaching staff.