



## Yearly Status Report - 2017-2018

### Part A

#### Data of the Institution

Part A	
<b>Data of the Institution</b>	
<b>1. Name of the Institution</b>	UNIVERSITY OF MADRAS
Name of the head of the Institution	Dr.P. Duraisamy
Designation	Vice Chancellor
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	04425399401
Mobile no.	9600177609
Registered Email	vcunom@gmail.com
Alternate Email	vc@unom.ac.in
Address	Centenary Building, Kamaraj Salai, Chepauk
City/Town	Chennai
State/UT	Tamil Nadu
Pincode	600005

<b>2. Institutional Status</b>	
University	State
Type of Institution	Co-education
Location	Urban
Financial Status	state
Name of the IQAC co-ordinator/Director	Dr.V.Madha Suresh
Phone no/Alternate Phone no.	04425399821
Mobile no.	9444205566
Registered Email	unom.iqac@gmail.com
Alternate Email	sureshgeography@gmail.com

<b>3. Website Address</b>	
Web-link of the AQAR: (Previous Academic Year)	<a href="http://noc.unom.ac.in/webportal/uploads/iqac/academic_16_17.pdf">http://noc.unom.ac.in/webportal/uploads/iqac/academic_16_17.pdf</a>
<b>4. Whether Academic Calendar prepared during the year</b>	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	<a href="http://noc.unom.ac.in/webportal/uploads/academics/cbcs-hand-book-2017-18.pdf">http://noc.unom.ac.in/webportal/uploads/academics/cbcs-hand-book-2017-18.pdf</a>

**5. Accrediation Details**

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
3	A	3.32	2014	05-May-2014	04-May-2019

<b>6. Date of Establishment of IQAC</b>	01-Jul-2005
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**7. Internal Quality Assurance System**

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Workshop on Quality and	09-Jan-2018	76

Accreditation	1
<a href="#">View File</a>	

**8. 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
Endocrinology	UGC-SAP-DSA-I programme	UGC, New Delhi	2010 5	14500000
Pharmacology & ET	UGC-SAP-DRS-II programme	UGC, New Delhi	2010 5	9950000
Genetics	DST-FIST Level I Phase II programme	DST, New Delhi	2013 5	7850000
Taramani campus [All Departments][Common programme]	DHR-MRU programme	DHR, New Delhi	2014 5	50000000
Dr. D. Sakthi Sekaran, Medical Biochemistry	UGC-BSR-Faculty Fellow scheme	UGC, New Delhi	2014 3	1633500
Dr. R. Sheela Devi, Physiology	UGC-BSR-Faculty Fellow scheme	UGC, New Delhi	2015 3	858000
The HOD- Dept. of Biochemistry	SAP-DRS-II	UGC	2017 5	4000000
The HOD-Dept. of Geology	SAP-DRS PHASE-II	UGC	2017 5	9200000
The HOD- Dept. of Biophysics	FIST	DST	2017 3	31300000
The HOD- Dept. of Geography	FIST	FIST	2017 3	5000000
The HOD- Dept. of Biotechnology	Builder	DBT	2017 3	50188148
The HOD- Dept. of Biotechnology	Bioinformatics Infrastructure Facility (BIF)	DBT	2017 5	3370600
Dr. M. Jayaprakash, Applied Geology	LUMINA by M/s Lancor, Guduvanchery Developments Ltd.	SEAC CSR	2017 1	7500000
Guindy Campus	VGN Developers Pvt Ltd.	CSR-fund	2017 1	4000000
Genetics	UGCSAPDRSII programme	UGC, New Delhi	2013 5	9500000

Dr. Thangam Menon, Microbiology	UGC-BSR-Faculty Fellow scheme	UGC, New Delhi	2017 3	858000
The HOD	SAP-VIII	UGC	2017 5	3000000
The HOD, CAS in Crystallography & Biophysics	CAS-PHASE-II	UGC	2017 5	15025000
The HOD-Dept. of Zoology	SAP-DSA-II	UGC	2017 5	3950000
Medical Biochemistry	UGC-SAP-DRS-III programme	UGC, New Delhi	2013 5	3000000
<a href="#">View File</a>				

<b>9. Whether composition of IQAC as per latest NAAC guidelines:</b>	Yes
Upload latest notification of formation of IQAC	<a href="#">View File</a>
<b>10. Number of IQAC meetings held during the year :</b>	1
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	<a href="#">View File</a>
<b>11. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	Yes
If yes, mention the amount	500000
Year	2017
<b>12. Significant contributions made by IQAC during the current year(maximum five bullets)</b>	
Online Feed Back Form from students	
Scrutiny of applications of faculties for promotions under CAS	
<a href="#">View File</a>	

<b>13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year</b>
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Plan of Action	Achivements/Outcomes				
Preparation of AQAR in the revised format	Under process. It will be uploaded in May 2019				
CAS application forms for faculty achieving eligibility before and after July 2016	Based on UGC format, the received application forms 1 & 2 have been uploaded on University website.				
<a href="#">View File</a>					
<b>14. Whether AQAR was placed before statutory body ?</b>	Yes				
<table border="1" style="width: 100%;"> <thead> <tr> <th>Name of Statutory Body</th> <th>Meeting Date</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">IQAC Committee</td> <td style="text-align: center;">06-Apr-2018</td> </tr> </tbody> </table>		Name of Statutory Body	Meeting Date	IQAC Committee	06-Apr-2018
Name of Statutory Body	Meeting Date				
IQAC Committee	06-Apr-2018				
<b>15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?</b>	No				
<b>16. Whether institutional data submitted to AISHE:</b>	Yes				
Year of Submission	2018				
Date of Submission	11-Nov-2018				
<b>17. Does the Institution have Management Information System ?</b>	Yes				
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	The following software modules were developed and maintained by the eGovernance Centre: (i) Online registration of examination. (ii) On-line mark entry system (iii) Developed software for Uploading Teacher's Profile for valuation purpose. (iv) Developed software for Student Information Management System (SIMS) for University department students. (v) Online downloading of hall tickets, examination schedules and other details for the Institute of Distance Education. (vi) Automation of Demand Draft Section embedded with Cash Counter and Budget Section. (vii) Online applications for Admission and automation of admission process to University Departments. (viii) Developed software for Master Stock Entry (ix) Developed software for Automation of Information Management System(AIMS) (x) Online exam				

registration for IDE students. (xi) Developed software for Online Ph.D. Registration (xii) Developed software for GPF and CPF

## Part B

### CRITERION I – CURRICULAR ASPECTS

#### 1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
MSc	SSSR	Nil	15/02/2017
MSc	SSST	Nil	15/02/2017
MLibSc	CISD	Nil	11/08/2017
MSc	EASB	Nil	11/08/2017
MA	PRTE	Nil	11/08/2017
MA	PRTB	Nil	11/08/2017
MBA	BUSB	Nil	11/08/2017

[View File](#)

1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
MBA	Masters in Business Administration	11/08/2017	UOMS058 – Business Communications UOMS060 – Business Etiquettes	11/08/2017

[View File](#)

#### 1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
PG Diploma	Counselling and Psychotherapy	01/07/2017

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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
MEd	Education	18/04/2016
MSc	Counselling Psychology	18/04/2016

#### 1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
NILL	Nil	0
No file uploaded.		

### 1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
Nil	NIL	0
<a href="#">View File</a>		

## 1.4 – Feedback System

### 1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	No

### 1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
<ul style="list-style-type: none"> <li>The feedback obtained from students, Teachers, Employers, Alumni are analyzed in terms of course content, Course coverage and effectiveness of teaching-learning methods.</li> <li>After analysis, the feedback is shared with Heads of Department and faculty for suitable modifications and /or redressal.</li> <li>The feedback is also discussed in Boards of Studies to make relevant changes in the curriculum.</li> </ul>

## CRITERION II – TEACHING- LEARNING AND EVALUATION

### 2.1 – Student Enrolment and Profile

#### 2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MA	Ancient History and Archaeology	20	31	89
<a href="#">View File</a>				

### 2.2 – Catering to Student Diversity

#### 2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2017	0	1488	0	245	0

### 2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
190	147	67	56	32	28

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

All students who register for PG programmes are assigned a Faculty Advisor (usually a faculty of the department) who provides academic guidance in terms of course selection, performance in tests and evaluation and in academic progression. Faculty Advisor also provides mentoring in terms of life skills to ensure the students assigned to them. In addition, there are two trained counsellors to take care of the psychological and emotional wellness of students on need basis.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1488	245	1:6

**2.4 – Teacher Profile and Quality**

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
322	0	70	7	237

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2017	Dr.M.Sampath Kumar	Professor	'Sri Narra Narasaiah Smaraka Sahiti Prathiba Award', Kalamitra Mandali, Ongole, A.P.
2018	Dr.M.Sampath Kumar	Professor	'Telugu Ratna National Award', Lalitha Kalasagar Universal Peace Cross, Chittoor, A.P.
2018	Dr.M.Sampath Kumar	Professor	Jnanabharathi National Award' Lalitha Kalasagar, Chittoor, A.P.
2017	Dr.P.M.Girish	Assistant Professor	1. Kerala Sahitya Academy Award 2017 I.C.Chacko Endowment 2. Best Researcher Award ( UNOM )



2018	Dr.K.Sankara Narayanan	Assistant Professor	Aaivulaga Sirbi Award, Anthamaan Tamil Elakkiya Mandram, Port Blair, Andaman
2018	Dr.K.Sankara Narayanan	Assistant Professor	Best Young Researcher National Award, IRDP Group of Journals, Chennai
2017	Dr. A. Jahir Husain	Assistant Professor	"Seerappuranam Parisil" Award from Chennai Kamban Kazakam
2017	Dr. M. Pitchaimani	Assistant Professor	Best Researcher award University of Madras
2017	Ms. R. Ezhilarasi	Assistant Professor	Won 3 Gold Medals 1. All India G.V. Mavalankar Shooting Championship, New Delhi. 2. Tamil Nadu State Shooting Championship. 3. South Zone Shooting
2017	Dr.S.Gopinathan	Associate Professor	BEST TEACHER AWARD, PARE FOUNDATION, CHENNAI
2018	Prof. M.R. Srinivasan	Professor	Elected Member, International Statistical Institute, Netherland.
2017	Dr. G. Patrick	Professor	Fellowship on Science and Religion by Faraday Institute, Cambridge University, UK
2018	???????? ???? ?????????	Assistant Professor	????? ?????? ?????? ??????????, ????? ?????????? ?????
2018	Dr.A.Ekambaram	Associate Professor	Peraciriya Ratna Virutu by Kaviyarasar Kalai Thamizh Sangam
2017	Dr. Tamil Selvi	Professor	'International Womens Day Endowment Award', Kannada Sahithya Parishath, Bangalore.

			'K.B.Jinaraja Hegde Endowment Award', Kanthavara Kannada Sangha, Mudabidare, Karnataka. 'Indira Endowment Award' Karnataka Womens Writers Association, Bangalore.
2017	Dr.K. Habeeb Ahmed	Professor	Faroghe Urdu Award presented to Dr.K.Habeeb Ahmed in recognition of "in recognition of his Outstanding services towards Educational Services . By Anjuman FarogheUrdu, Vaniyambadi
2017	Dr.Amanulla M.B.	Assistant Professor	'Certificate of Appreciation' presented to Dr.Amanulla M.B. "in recognition of his Outstanding services towards Teaching of Urdu Language to NonUrdu People" by Tamil Nadu Urdu Raabita Committee, Chennai, at the National Urdu Seminar in celebrations
2017	Dr. A. Jahir Husain	Assistant Professor	Tamilnadu Govt. Best Translator Award 2016 from the Chief Minister of Tamilnadu on 25042017 for translation work of Thirukkural and Aathichudi into Arabic
2017	Dr. A. Jahir Husain	Assistant Professor	"Best Educator Imam Shah Waliullah Dehlawi (Rah) Award from Aalim Research Institute, Chennai
2017	Dr. P.D. Balaji,	Professor	Member, Antiquity Committee, Archaeological survey of India,

			Govt. Of India
2017	Dr. P.D. Balaji,	Professor	Member, Heritage Committee, Govt. Of Tamilnadu
2017	Dr. P.D. Balaji,	Professor	Member, Subject Experts' Evaluation Committee for Pallavaram Site, ASI, Govt. Of India
2017	Dr. P.D. Balaji,	Professor	Member, Subject Experts' Evaluation Committee for Adichanallur Site, ASI, Govt. Of India
2017	Dr. S. Sumathi	Professor	Government of Tamil Nadu
2017	Dr. S. Sumathi	Professor	Institute of Homoeopathy, Yoga Diet Therapy Research and Foundation (IHRE), Rabindra Sarani, Ramakrishna Mission, Kolkata, West Bengal
2017	Dr.S.Sasikala	Assistant Professor	Best Research Award by University of Madras
2017	Dr.A.Subramanian	Assistant Professor	Best Researcher Award2017 University of Madras
2017	Dr.M.Thamilarasan	Associate Professor	Best Researcher Award Best Alumni Award
2017	Dr.A.Subramanian	Assistant Professor	Best Researcher Award2017 University of Madras
2018	Dr. G. Ravindran	Professor	Awarded the "Best Media Educator (Professor) Award" by the Business World and Exchange 4 Media, New Delhi, November 2018
2017	Dr.T.Jaisakthivel State Level Award	Assistant Professor	Annam Award, Ilakkiya Veedhi
2018	Dr. S. Saravanan	Assistant Professor	Received a Cash Prize of Rs.30,000/ Best Book Award" from DIRECTORATE OF TAMIL DEVELOPMENT,

[View File](#)**2.5 – Evaluation Process and Reforms**

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
MA	2017/ 2018	ODD semester	14/11/2017	20/12/2017
MA	2017/ 2018	Even semester	06/04/2018	04/05/2017
MCom	2017/ 2018	ODD semester	14/11/2017	20/12/2017
MCom	2017/ 2018	Even semester	06/04/2018	04/05/2017
MSc	2017/ 2018	ODD semester	14/11/2017	20/12/2017
MSc	2017/ 2018	Even semester	06/04/2018	04/05/2017
MBA	2017/ 2018	ODD semester	14/11/2017	20/12/2017
MBA	2017/ 2018	Even semester	06/04/2018	04/05/2017
MPhil	2017/ 2018	ODD semester	05/02/2018	23/02/2018

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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
0	0	0

**2.6 – Student Performance and Learning Outcomes**

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<http://noc.unom.ac.in/webportal/uploads/academics/cbcs-hand-book-2017-18.pdf>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
BMSA	MSc	BIOMEDICAL GENETICS	11	10	90.91
BMSC	MSc	ANATOMY (FACULTY OF MEDICINE)	2	0	0.00
BUSB	MBA	MASTER OF BUSINESS ADMINISTRATION	86	80	93.02
CHEA	MSc	ANALYTICAL CHEMISTRY	16	13	81.25

ECO A	MA	ECONOMICS ( INDIAN ECONOMICS )	43	42	97.67
ECO B	MA	ECONOMETRICS	11	2	18.18
ECO C	MA	FINANCIAL ECONOMICS	10	6	60.00
EFLA	MA	ENGLISH	35	31	88.57
EFLB	MA	FRENCH	16	10	62.50
FPAA	MA	INDIAN MUSIC	6	3	50.00

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## 2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

[\\_ Student Satisfaction Survey Every semester, students are provided feedback forms asking them to evaluate the course curriculum, content and teaching – leaning methods. From 2018 onwards, the feedback forms are collected online in order to facilitate privacy for students. The feedback from includes questions which require inputs to assess the level of student satisfaction.\\_](#)

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Promotion of Research and Facilities

3.1.1 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
International	Dr. V.Aravindhnan	DSTDAAD Indo German	31/07/2018	Department of Science and Technology (DST)
National	Dr. S. Ramdoss	Associateship	30/06/2018	IIAS, Shimla
International	NA	NA	30/06/2018	NA
National	Dr.S.Thenmozhi	Project Title” Educating Educators on PsychoSpiritual Counseling	30/06/2018	A United Board Project

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3.1.2 – Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of the fellowship	Funding Agency
INSPIRE PHYSICAL CHEMISTRY	5	DST
URF PHYSICAL CHEMISTRY	1	NA

National Post Doctoral Fellowship ENERGY	2	DST
URF ENERGY	1	UGC
Project Fellow NUCLEAR PHYSICS	2	MHRD - RUSA
Project Fellow NUCLEAR PHYSICS	3	UGC - DAE - CSR
Post Doctorate NUCLEAR PHYSICS	3	UGC - KOTHARI
Post Doctorate NUCLEAR PHYSICS	3	NPDF DST - SERB
JRF NUCLEAR PHYSICS	3	UGC
DST INSPIRE - JRF NUCLEAR PHYSICS	5	DST INSPIRE
URF NUCLEAR PHYSICS	1	UOM
UGC GEOLOGY	1	UGCCPEPA
DST GEOLOGY	2	DST - PURSE
RGF GEOLOGY	5	Rajiv Gandhi Fellow
DST GEOLOGY	5	DST - INSPIRE
UGC GEOLOGY	1	UGCCPEPA
MAF GEOLOGY	1	Maulana Azad Fellowship, New Delhi
URF GEOLOGY	2	URF, University of Madras
DST GEOLOGY	5	DST - INSPIRE
DST GEOLOGY	2	DST - NRDMS
NFST GEOLOGY	5	NFST, New Delhi
CPEPA APPLIED GEOLOGY	6	UGCCPEPA
Post - Doctoral Fellows APPLIED GEOLOGY	3	UGC
DSTSERB_EEQ Project ANALYTICAL CHEMISTRY	3	DST
Project Fellow INORGANIC CHEMISTRY	0	NA
SRF ORGANIC CHEMISTRY	3	UGC
SRF ORGANIC CHEMISTRY	3	UGC
SRF ORGANIC CHEMISTRY	3	CSIR
SRF ORGANIC CHEMISTRY	3	DST
Project Fellow ORGANIC CHEMISTRY	2	DST
Postdoctoral Fellowship PHYSICAL CHEMISTRY	2	UGC
DSTSERBUCR PHYSICAL CHEMISTRY	2	DST

UGCDAECSR PHYSICAL CHEMISTRY	3	DAE
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### 3.2 – Resource Mobilization for Research

#### 3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	2017	DBT - 4 DSTSERB - 12 MoEFCC - AICOPTAX - 01 ICSSR - 02 DSTDAAD - 01	398981302	132573543
Minor Projects	2017	SSAREM01 CICT 01 DAE 03 DST - 01	8072611	912977
Interdisciplinary Projects	2017	Interdisciplinary Projects	1545500	400000
Industry sponsored Projects	2017	Rashtriya Madhyamik Shiksha Abhiyan (RMSA) 01	500000	500000
Projects sponsored by the University	2017	NA	0	0
Students Research Projects (Other than compulsory by the University)	2017	DSTSERB 02 DSTINSPIRE - 06 ICMRDirect Award - 03 NPDF - 04 DBT - Ramalingaswamy Fellowship 01 One Time Grant - TNSCST - 03 Young Scientist 01	16630879	15819079
International Projects	2017	United Board Project (Bamboo Grant) - 01	316175	316175
Any Other (Specify)	2017	CSIR National Conference on XXVI Indian Collquium on Mi cropaleontology and Stratigraphy (ICMS2017) on August 17thto 19th 2017 01 One Time Grant DST INSPIRE CAMP 03	2968600	2440000

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### 3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Industry - Academia interaction	Aryan Cyber Tech - held at Centre for Cyber Forensics and Information security,	01/08/2017
Data Privacy in association with KPMG - IndustryAcademia Innovative Practice	University of Madras	31/10/2017
Industry - Academia interaction	Centre for Cyber Forensics and Information Security	01/12/2017
IARM, Chennai IndustryAcademia Innovative Practice	IARM, Chennai	01/11/2017
Digital Security Council of India	NASSCOM Office, Taramani, Chennai	04/05/2018

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3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Logo Design for 160th Year	D.Naveen M.Sc II Year	University of Madras	01/07/2018	First Prize
Best oral presentation	M.Gunaseelan, S.Yamini, G.AjithKumar, J.Senthilselvan	International Conference on Recent Trends in Applied Science and Technology, Anna University	09/09/2017	NA
Dr.RadhaShanmugam Medal for Best thesis of the year	Divya Thomas	University of Madras	01/06/2017	Ph.D thesis
Best Thesis award in life science	Divya Thomas	University of Madras	01/07/2018	Ph.D thesis
Prof. N. Padmanabhan Award	Dheepthi J	Indian Association of Biomedical Scientists	01/06/2017	NA
Prof. A. Namasivayam Endowment medal	Dheepthi J	University of Madras	01/07/2018	NA



The Sri Nageswara Rao Pantulu Prize	Nivedita M	University of Madras	01/06/2018	NA
Vikam Muhammed Basheer Award	Sarath Chandran	University of Calicut	05/07/2018	Literature
First Rank in M.A.	Miss Aydhika, M. (roll no. 32116001)	Ramachandra Dishidhar endowment award	01/06/2018	For highest marks in the university examinations for M.A.
"Sister Nivedita Excellence Award"	Dr. S. SUMATHI, Professor and Head, Department of Anthropology	Institute of Homoeopathy, Yoga Diet Therapy Research and Foundation (IHRE), Rabindra Sarani, Ramakrishna Mission, Kolkata, West Bengal	18/08/2018	Outstanding Achievements in the field of Research Work Social towards the Tribal Community" Outstanding Achievements in the field of Research Work Social towards the Tribal Communi
<a href="#">View File</a>				

### 3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
NIL	NIL	NIL	NIL	NIL	Nil
No file uploaded.					

### 3.4 – Research Publications and Awards

#### 3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Sanskrit	2
Hindi	1
Arabic, Persian and Urdu	7
Commerce	4
Management Studies	2
Ramanujan Institute for Advanced Study in Mathematics	6
Statistics	3
Geography	3
Geology	7
Applied Geology	9
Centre for Natural Hazards and Disaster Studies	1

Analytical Chemistry	2
Inorganic Chemistry	4
Organic Chemistry	9
Physical Chemistry	6
Physiology	3
Genetics	6
Energy	2
Polymer Science	6
Centre of Advanced Study in Crystallography and Biophysics	14
Indian History	1
Anthropology	2
Criminology	5
Nuclear Physics	2
Central Instrumentation and Service Laboratory	2
Network Systems and Information Technology	1
Centre for Advanced Studies in Botany	10
Zoology	8
Biochemistry	13
Biotechnology	2
Anatomy	2
Endocrinology	7
Medical Biochemistry	6
Microbiology	1
Adult Continuing Education	4
Sociology	1
Centre for South and South East Asian Studies	1
Legal Studies	4
Journalism and Communication	2
Philosophy	2
Jainology	4
Indian Music	4
English	5
Tamil Language	2
Tamil Literature	7
Telugu	1
Malayalam	2
Kannada	1

### 3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Jainology	0	0
National	Christian Studies	11	0
International	Christian Studies	4	0
National	English	1	0
International	English	0	0
National	Commerce	4	3.52
International	Commerce	1	5.71
National	Management Studies	7	0

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### 3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Biochemistry	1
Biotechnology	1
National Centre For Nanosciences And Nanotechnology	6
Anna Centre for Public Affairs	4
UGC - Centre for South and Southeast Asian Studies	2
Defence Strategic Studies	7
Economics	11
Econometrics	1
Journalism Communication	13
Saiva Siddhanta	23
Christian Studies	3
English	1
Tamil Language	5
Tamil Literature	2
Telugu	5
Malayalam	1
Kannada	5
Centre for Sanga palagai for Tamil Development	10
Sanskrit	4
Medical Biochemistry	3
Genetics	3
Ancient History and Archaeology	1

Indian History	2
Anthropology	3
Psychology	2
<a href="#">View File</a>	

#### 3.4.4 – Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award
Herbal composition and Process for Preparing Detoxifying Hebal Extract for Snake Bite (Dr.S.Arumugame and Dr.N.mathivanan)	Published	3529/CHE/2	01/07/2017
A Topical Wound Healing Formulation for Faster and Beneficial Antimicrobial and Wound Healing Effect	Published	TEMP/EI/23	01/06/2017
A Process for Isolation of Seselin with antiviral Activity from Aegle marmelos correa	Published	2018410007	01/01/2018
<a href="#">View File</a>			

#### 3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Erythrocyte membrane in the evaluation of neurodegenerative disorders	AnjanaSadanand, A. J.Vanisree	Degenerative Neurological and Neurovascular Disease	2017	0	NA	0
Implication of connexin30 on the stemness of glioma: connexin30 reverses the	ArunSankaradoss and A.J. Vanisree	Journal of Neuro oncology	2017	0	NA	0

malignant phenotype of glioma by modulating igflr, cd133 and cmyc						
Attenuated levels of phospholipids in the striatum of rats infused with rotenone causing hemiparkinsonism	Gopi. M and A.J.Vanisree	IBRO Reports	2017	0	NA	0
High Yield Synthesis of Branched Gold Nanoparticles as Excellent Catalysts for the Reduction of Nitroaromatics	A Murugadoss K Paul Reddy, Kanishk Jaiswala, C.Selvaraju	New Journal of Chemistry	2017	3.301	University of Madras, Saha Institute of Nuclear Physics.	0
Influence of 1-ethyl-3-(3-dimethylimidazolium bis(trifluoromethylsulfonyl)imide) plasticized high photo voltaic conversion efficiencies	Rathika R., Austin Suthanthiraraj.S	Journal of Materials Science: Materials in Electronics, 3743.	2018	0	University of Madras	0
A novel nanohydroxyapatite/PMMA hybrid scaffolds adopted by	Radha G, Balaji Venkatesan, Dr.Elangovan Vellaichamy.	Materials Science and Engineering : C	2017	1	NA	0

conjugated thermal induced phase separation (TIPS) and wetchemical approach: Analysis of its mechanical and biological properties .						
Neurotrophin Expression in Lymphocytes: a Powerful Indicator of Degeneration in Parkinsons Disease, A myotrophic Lateral Sclerosis and Ataxia	AnjanaSadanand, A. J.Vanisree ,	Journal of Molecular Neuroscience	2017	0	NA	0
<a href="#">View File</a>						

3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Plantderived antimicrobials to fight against multidrugresistant human pathogens	Ramesh,S., Mathivanan , N. and Klaus, F.D.	3 Biotech h.7:172 (IF:1.36).	2017	0	6	CAS in Botany
Preparation and characterization of crosslinked chitosan/palladiumnanocomposites for	Dhanavel, S., Manivanan, N., Mathivanan, N., Vinod Kumar Gupta,	Journal of Molecular Liquids 257: 32-41 (IF: 3.64)	2018	0	8	CAS in Botany

catalytic and antimicrobial activity	Narayanan, V. and Stephen, A.					
Anticandidal activity of halophilic bacterium <i>Vibrio azureus</i> MML1960 isolated from Kelambakkam Saltpan, Tamil Nadu, India.	Abirami, G., Ramprathasath, C., Arthi, M. and Mathivanan, N.	Research Journal of Biotechnology 13: 8-20 (IF: 0.23)	2018	0	0	CAS in Botany
Qualitative and quantitative analysis of scopoletin in the morphotypes of <i>Morinda citrifolia</i> from South India	Roopa, V. and Mathivanan, N.	International Journal of Botany Studies 3: 42-47	2018	0	0	CAS in Botany
Antibacterial Activity of Musizinin isolated from <i>Rhamnus wightii</i> Wight Arn. assessed using in vitro and in silico approaches	William Raja, T. A. Stalin, P. Saravanan, A. Jackson, K. Balakrishna, V. Duraipandian, P. Palani, S. Ignacimuthu	Bioorganic Medicinal Chemistry Letters. In Press. (Impact Factor: 2.42).	2018	0	0	CAS in Botany
Indigenous plant growth promoting bacteria enhance plant growth, biomass, and	Parthasarathy Radhapriya, Andimuthu Ramachandran and Perumal Palani	3 Biotech. 8: 154. DOI 10.1007/s1320501811791. (Impact factor: 1.361)	2018	0	0	CAS in Botany

nutrient uptake in degraded forest plants						
Effect of BioAvailability of Magnetized Water on Different Biological Systems	Rameetha Rajan, Dharmalingam Jothinathan Mukesh Kumar, Palani Perumal and Abhay Kumar	Journal of Pure and Applied Microbiology 11 (2): 11831188. (NAAS Rating 2018 4.0)	2017	0	0	CAS in Botany
Dual roles of serine/threonine kinase receptor associated protein (STRAP) in redox sensitive signaling pathways related to cancer development.	Manoharan, R., Seong, HA., and Ha, H	Oxid. Med. Cell. Longev.,	2018	0	0	Department of Biochemistry, Guindy Campus, University of Madras
An in Vitro Study on the Burn Wound Healing Activity of Cotton Fabrics Incorporated with Synthesized Silver Nanoparticles in Male Wistar Albino Rats	Pannerseelvam, Balashanmugam, Mukesh Kumar Dharmalingam Jothinathan, Murugan Rajenderan, Palani Perumal, Kalaiichelvan Pudupalayam Thangavelu, Hyung Joo Kim, Vijay Singh and Senthil Kumaran Rangarajulu.	European Journal of Pharmaceutical Sciences 100: 187196. (Impact Factor: 3.773)	2017	0	15	CAS in Botany
Lactational exposure of polychlorinated	Thangavelu SK, Elaiyapillai SP,	Reprod Toxicol	2018	0	0	Dr. ALM P GIBMS, University of Madras



orinated biphenyls impair Leydig cellular steroidogenesis in F1 progeny rats	Ramachandran I, Bhaskaran RS, Jagadeesan					
Dysregulation of miR200 family microRNAs and epithelial mesenchymal transition markers in oral squamous cell carcinoma	Arunkumar G, Deva Magendhra Rao AK, Manikandan M, Prasanna Srinivasa Rao H, Subbiah S, Ilangovan R, Murugan AK and Munirajan AK	Oncology Letters	2018	0	3	Dr.ALM P GIBMS, University of Madras
<a href="#">View File</a>						

### 3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	118	216	46	120
Presented papers	247	193	25	15
Resource persons	42	120	77	53
<a href="#">View File</a>				

### 3.5 – Consultancy

#### 3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultant(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Nuclear Physics	Charges collected for ....Samples	NA	411575
NA	Collection and analysis of water and .... Ooty lake	Dr.P.Purushothaman, Saveetha University	112000
NA	Study an anti HIV property...wash	M/s. The Himalaya Drug Company, Bangalore	180000
NA	Study an anti HBV and HSV ....wash	M/s. The Himalaya Drug Company, Bangalore	180000

NA	Study the anti HBV .... Aspera	Ms.S.Bhavya from Udaya College of Arts and Science, Tirunelveli	30000
NA	Monitoring of sea bed...two years	M/s. V.O.Chidambaranar Port, Tuticorin	481000
NA	Preparation of Geological...report	M/s. Riverways mines and minerals	100000
NA	Studies on Noni fruit.....friendly Management	M/s. World Noni Research Foundation, Ch.	284000
NA	Monitoring of sea bed...two years	V.O.Chidambaranar Port, Tuticorin	531960
Nuclear Physics	Charges collected for ....Samples	NA	231900
Analytical Chemistry	Analytical testing....samples	NA	75780
CAS in Botany	Scanning electron microscope usage	NA	17400
Microbiology	Lyophilization charges...bacterial	NA	14000
Genetics	Study the anti HBV .... Aspera	Ms.S.Bhavya from Udaya College of Arts and Science, Tirunelveli	30000
Nuclear Physics	Charges collected for ....Samples	NA	293625
Analytical Chemistry	Analytical testing....samples...two years	NA	7000
CAS in Botany	Scanning electron microscope usage	NA	16150
Genetics	Institute of Bio Medical Research (BMS)	NA	42700
Malayalam	Interenship Programme	NA	30000
CAS in Botany	Scanning electron microscope usage	NA	16900
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### 3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
Dr. Deepa P.Nambiar Analytical Chemistry	Training Programme/Short Term Training	NA	20000	5

Dr.P.Prabhu Physical Chemistry	Training Programme/Short Term Training	NA	5000	1
Dr.G.Harichan dran Polymer Science	Training Programme/Short Term Training	NA	3000	1
Dr.B.Anandan Genetics	Training Programme/Short Term Training	NA	119000	9
Dr.V.Sankar Anatomy	Training Programme/Short Term Training	NA	55080	187
Dr.C.R.Srikum ari Srisaila Geneticspathy	Training Programme/Short Term Training	NA	74000	6
Dr.T.Raju /Dr.K.Ravichan Analytical Chemistrydran and Dr.T.M.Sridhar	Training Programme/Short Term Training	NA	25000	5
Dr.A.K.Mohana Krishnan Organic Chemistry	Training Programme/Short Term Training	NA	10000	2
Dr.K.Parthasa rathy Organic Chemistry	Training Programme/Short Term Training	NA	5000	1
Dr.K.Parthasa rathy Organic Chemistry	Training Programme/Short Term Training	NA	40000	3
Dr.R.Malathi Genetics	Training Programme/Short Term Training	NA	25000	4
Dr.R.Ramanibai Zoology	Training Programme/Short Term Training	NA	38000	38
Dr.R.Venkates wari Medical Biochemistry	Training Programme/Short Term Training	NA	4000	4
Dr.V.Aravindhan Genetics	Training Programme/Short Term Training	NA	75000	5
Dr.D.Prabu Microbiology	Training Programme/Short Term Training	NA	110000	7
Dr.P.Suganthi Microbiology	Training Programme/Short Term Training	NA	90000	6
Dr.M.Elanchez hiyzn	Training Programme/Short	NA	98000	5

Microbiology	Term Training			
Dr.K.Umamaheswari Biotechnology	Training Programme/Short Term Training	NA	15000	1
Dr.T.Sumathi Medical Biochemistry	Training Programme/Short Term Training	NA	26000	2
Dr.B.Rayvathy Microbiology	Training Programme/Short Term Training	NA	30000	2
Dr.A.K.Munirajan Genetics	Training Programme/Short Term Training	NA	75000	6
Dr.G.Sankar Polymer Science	Training Programme/Short Term Training	NA	15000	3
Dr.K.Ravichandran Analytical Chemistry	Training Programme/Short Term Training	NA	30000	6
Dr.R.Sasikumar Physical Chemistry	Training Programme/Short Term Training	NA	10000	2
Dr.B.Usharani Genetics	Training Programme/Short Term Training	NA	40000	6
Dr.V.Bhuvamurthy Medical Biochemistry	Training Programme/Short Term Training	NA	36000	3
Dr.Muhammed Ibrahim Anatomy	Training Programme/Short Term Training	NA	5000	1
Dr.B.Ravisankar /Dr.S.Yuvaraj Endocrinology	Training Programme/Short Term Training	NA	30000	3
Dr.R.Ravindran Physiology	Training Programme/Short Term Training	NA	21000	3
<a href="#">View File</a>				

### 3.6 – Extension Activities

3.6.1 – Number of 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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
AIDS Awareness Programme	Tamil Nadu State Aids Control Society, GoI	92	9200
Self Defense for	American Red	10	1700

girl students Exercises	Cross Society		
Food Safety Awareness	Tamil Nadu Food Safety and Drug Administration Department, GoTN (Chennai, Triruvallur and Kancheepuram Districts)	70	7000
Government School adaptation	NSS Cell, UnoM	0	970
National Voters Awareness	State Election Commission and Corporation of Chennai	92	15700
Road Safety Awareness	NSS Cell, Indian Red Cross Society	27	5400
Cashless Transaction Awareness	NSS Cell, UnoM	0	200
General Health Camp	NSS Cell, UnoM	61	11200
Breast Cancer Self Examination	National Breast Cancer Foundation, New Delhi	0	720
Awareness on Dengue	Health Department of Corporation of Chennai, Public Health and Preventive Medicine	98	18000
Disaster Management Practices among the Coastal villages	Sathya Sai Disaster Management Team, Indian Red Cross Society American Red Cross Society, National Disaster Risk Reduction Forces	56	15000
Smokeless Bogi - Awareness	Department of Health, Govt. of Tamil Nadu Corporation of Chennai	9	1300
Human Rights Workshops to the Slum dwellers	All India Human Rights Council and State Human Rights Council	8	1050
Health and Hygienic awareness among the Slum dwellers	NSS Cell, UNOM	12	2100

Cattle Health Camp	Tamil Nadu Veterinary Hospital, Chennai , Kancheepuram and Tiruvallur	45	5600
Aged Home Visits	Nalam Ambu Illam, Vishranthi and NSS Cell, UnoM	4	2500
Lake Adaptation	Central Ground Water Board, Ministry of Water Resources	15	4200
Village Adaptation	Ministry of Youth Affairs and Sports, GoI	98	8650
Skill Development for Village Women	Rajeev Gandhi National Institute of Youth Development	5	2000
Eradication of Illiteracy	NSS Cell, UnoM	7	720
Minimize School Dropouts	School Education Department, RMSA	7	1500
Organic and Terrace Farming workshops	Tapovana Organic Farms, Chennai	4	1800
Water Harvesting Workshops	State Ground and Surface Water Resources, GoTN	0	220
Communal Harmony	Council of the National Foundation for Communal Harmony (NFCH), New Delhi	2	300
Rally on Drug Abuse and Illicit Trafficking	Narcotics Control Bureau, Chennai	24	2700
Coastal vulnerability plan (Coastal Watch) Demo	Indian Coast Guard, Indian Oil Corporation National Disaster Management Authority	2	670
Coastal Cleaning	Indian Coast Guard and Indian Oil Corporation	2	890
First Aid Awareness to School Students	Indian Red Cross Society, Tamil Nadu Branch	18	2400
Yoga workshop to School Students	Isha Sadhguru, Art of living and Vetrivel Yoga	12	7200

	Centre		
Rally for Rivers to spread awareness about the need to save our rivers.	Isha Sadhguru	50	50000
SWACHHTA PAKHWARA Pledge taken along with Rural and Slum dwellers	Ministry of Youth Affairs and Sports, GoI Swachh Bharath Summer Internship at Villages	84	17500
SWACHHTA PAKHWARA Sanitation and Hygiene in Rural India - campus cleaning, class room cleaning, Library Cleaning, Orphanages Cleaning etc.,	Ministry of Youth Affairs and Sports, GoI Swachh Bharath Summer Internship at Villages	84	17500
SWACHHTA PAKHWARA Adopted Villages: Temple, Schools, common places cleaning	Ministry of Youth Affairs and Sports, GoI Swachh Bharath Summer Internship at Villages	84	17500
SWACHHTA PAKHWARA Door to Door campaigning in the adopted villages/Slums on Swachhta Pakhwara	Ministry of Youth Affairs and Sports, GoI Swachh Bharath Summer Internship at Villages	84	17500
YOUTH RED CROSS (YRC) Blood Donation	Indian Red Cross Society, Tamil Nadu Branch, Chennai	22	3800
YOUTH RED CROSS (YRC) Awareness on organ Donation	Sankara Nethralaya and Indian Red Cross Society, Tamil Nadu Branch, Chennai	7	2100
YOUTH RED CROSS (YRC) Awareness on Dengue	Health Department of Corporation of Chennai, Indian Red Cross Society, Tamil Nadu Branch, Chennai	16	1800
YOUTH RED CROSS (YRC) Disaster Management Practices among the Coastal villages	Indian Red Cross Society, Tamil Nadu Branch, Chennai	7	3100
YOUTH RED CROSS (YRC) Road Safety Awareness	Indian Red Cross Society, Tamil Nadu Branch, Chennai	27	5400

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3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
<b>No Data Entered/Not Applicable !!!</b>			
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3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
<b>No Data Entered/Not Applicable !!!</b>				
<a href="#">View File</a>				

**3.7 – Collaborations**

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
<b>No Data Entered/Not Applicable !!!</b>			
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3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
<b>No Data Entered/Not Applicable !!!</b>					
No file uploaded.					

3.7.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Institute D'Etudes Politiques De Paris, (Sciences Po), France	01/08/2017	Student Exchange	2
<a href="#">View File</a>			

**CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES**

**4.1 – Physical Facilities**

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
20000000	108155096
5384000	4717000



#### 4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing
<a href="#">View File</a>	

#### 4.2 – Library as a Learning Resource

##### 4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
INFLIBNET	Fully	SOUL 2.0	2010
Shodhganga Plagiarism	Fully	URKUND	2016
Digitisation of Certificates	Partially	NA	2018
SPSS	Fully	NA	2017
Talking Library for visually challenged	Fully	NA	2014

##### 4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Weeding (hard & soft)	28	0	11	0	39	0
Text Books	280322	105020563	1400	3456390	281722	108476953
Reference Books	98235	50835160	358	1529718	98593	52364878
e-Books	503	678144	0	0	503	678144
Journals	819	912354	5	85021	824	997375
e-Journals	64	3070877	5	376200	69	3447077
Digital Database	27945	802175	0	0	27945	802175

CD & Video	568	592122	0	0	568	592122
Library Automation	8651	0	0	0	8651	0
<a href="#">View File</a>						

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Dr.Rajshri Sripathy	Musicology and Basics of Karnatic Music	SWAYAM MOOCs	01/01/2019
Dr.Rajshri Sripathy	Karnatic Instruments Composers	SWAYAM MOOCs	01/01/2019
<a href="#">View File</a>			

### 4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	0	0	2	0	0	0	0	26	0
Added	0	0	0	0	0	0	0	0	0
Total	0	0	2	0	0	0	0	26	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

52 MBPS/ GBPS
---------------

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
It will be facilitated under Centre for Web Based learning and PANAFRICAN and Virtual University	<a href="#">NA</a>

### 4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
0	0	15554000	25253000

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

Infrastructural and support facilities are available at departmental, campus and institutional levels. (i) The GNR Instrumentation Centre is a central facility housing expensive and sophisticated instruments which are accessed by science faculty, research scholars and students. (ii) In addition to departmental libraries, central libraries are located in all four campuses. (iii) There is a dedicated sports campus which provides the infrastructure for students in the university departments and affiliated colleges. (iv) Computer centres are available on all four campuses. (v) Technology Business Incubator is a centralized facility to encourage entrepreneurship especially in science subjects. (vi) All these facilities are made available to faculty and students based on established norms of usage.

## CRITERION V – STUDENT SUPPORT AND PROGRESSION

### 5.1 – Student Support

#### 5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	BC/MBC Scholarship	536	1713010
Financial Support from Other Sources			
a) National	JRF/SRF/RGNF/NFHE /MANF/PDF/DST INSPIRE/SGC	45	0
b) International	Students Visit to Foreign Universities	7	510000

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#### 5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Earn While You Learn Scheme	01/11/2017	204	UGC

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#### 5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2017	TNPSC	2	0	0	0
2017	Counseling activities	0	104	0	0
2017	UGC NET EXAM May-2017	0	0	54	0

2017	UGC NET EXAM October - 2017	0	0	69	0
2018	UGC NET EXAM July - 2018	0	0	48	0
2018	Job Fair June -2018	0	0	0	9

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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
192	192	15

## 5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
GODREJ ITC TATA CONSULTANCY SERVICES BPS TATA CONSULTANCY SERVICES CITY UNION BANK ICICI PRUDENTIAL LIFE INSURANCE CATHOLIC SYRIAN BANK ICICI SECURITIES ICICI BANK HFFC SPI Global, Chennai, Career Placement Fair - 2018	1174	346	FEDERAL BANK KOTAK MAHINDRA BANK WORLD BANK NETAXIS IT SOLUTIONS PVT LTD SPRING BOARD INDIA CEMENTS TDI INTERNATIONA L NAUKRI INFOEDGE URBAN TREE EMERGEWAY ANSIO MEDIA PVT LTD TMT MEDIA PVT LTD	95	21

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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2018	6	M.A M.Phil	Defence &	Defence &	Ph.D.

			Strategic Studies	Strategic Studies	
2018	2	M.A	Defence & Strategic Studies	JNU	M.Phil
2018	2	1. M.A Journalism & Communication 2. M.J Online Media	Journalism & Communication	1. University of Madras Amrita Vishwa Vidya peetham, Coimbatore	M.Phil Anthropology (Full time) M.Phil Visual Media & Communication (Full time)
2017	4	M.A Vaishnavism	Vaishnavism	Thyagaraja College Chennai Presidency College	Ph.D.
2018	6	M.A.	Jainology	M.A. Jainology	M.Phil & Ph.D
2018	8	M.A M.Phil	Christian Studies	AKT CBSE School Kallakurichi, Logos Retreat Centre, Bangalore, CMC Vimala Province - Social Work Project, Kerala	M.Phil & Ph.D
2017	3	MA French	French	Department of French	Ph.D.
2017	1	MA French	French	Department of French	M.Phil
2018	1	NA	Tamil Literature	JNU - New Delhi	M.Phil
2018	2	2	Telugu	Madras University	M.Phil
2017	8	NA	NA	UNOM ( 2 ) SSUS ( 2 )	Ph.D.
2018	3	NA	NA	MG ( 2 Calicut -1 ) Gandhi gram-1	Ph.D.
2018	2	Kannada	NA	Madras University	M.Phil
2017	15	M.A	ARABIC PERSIAN AND URDU	Various HI over India	MPhil and Phd.s
2018	10	MSc. &	RIASM	IMSC, Anna	MPhil and

		M.Phil.		University, RIASM, IIT Palakad D.G. Vaishnav College, Queen Maris College and other Institutions	Phd.
2018	1	NA	ACTUARIAL SCIENCE	Berlin Mathematical School, German	Phd.
2018	6	University of Madras	Theoretical Physics	NA	Ph.D
2017	1	MPhil	NS&IT	Osmania University	Ph.D
2018	2	M.Sc., Botany	CAS in Botany	1. Stella Matutina College of Education. Chennai. 2. Bharathidasa n University ,Tiruchirapp alli	B.Ed Ph.D
2018	3	M.Sc	Zoology (Special)	Department of Zoology, University of Madras	Ph.D
2018	3	MSc.,	Biochemistry	Indian institute of Science, CCMB	JRF
2018	1	M.Sc. Biot echnology	Dept. of B iotechnology	Karpagam Academy of Higher Education	Research Scholar
2018	1	M.Sc. Biot echnology	Dept. of B iotechnology	Nanobiomed icine Lab, Dept. of Pha rmacology, Saveetha Dental College	JRF
2018	1	M.Sc. Biot echnology	Dept. of B iotechnology	Centre for Stem Cell Research, INSTEM Branch CMC, Vellore	JRF
2017	4	M.Phil	Endocrinol ogy	University of Madras	Ph.D.

2017	3	Ph.D.	Endocrinology	1. Okhlama University, USA 2. Hebrew University of Jerusalem, Isrel 3. Hong Kong Baptist University, Hong Kong	Post Doctoral Fellow (PDF) & Senior Research Assistant
2017	5	NA	NA	IIT - 1 UNOM - 4	Project fellowship M.Phil-2 & PhD-2
2018	1	Msc	Microbiology	JIPMER	Ph.D.
2017	5	Msc	Physiology	University of Madras	Ph.D.
2017	1	M.Sc., (Biomedical Genetics)	Genetics	Melbourne University	Ph.D.
2018	3	M.Sc., Phononics and Biophotonics	NCUFP	Lund University Sweden, CNRS France, Sikkim Manipal University of Technology	Ph.D.
2018	0	PG	Economics	NA	NA
2018	1	Under water archaeology trainee	Dept of Ancient History and Archaeology	An Institution in Italy	NA
2017	6	M.A.	Anthropology	University of Madras	M.Phil.
2018	3	M.A.	Anthropology	University of Madras	M.Phil.
2018	1	M.Phil.	Anthropology	University of Madras	Ph.D.
2017	2	M.Sc.	Dept. of Counselling Psychology	1. Amity University, 2. Institute of Mental Health	M.Phil.
2018	1	PG Diploma	Dept. of Counselling Psychology	Women's Christian College	M.Phil.
2018	1	M.Phil	Dept. of		Ph.D.

			Counselling Psychology	Pondicherry University	
2018	3	B.Ed	M.Ed	University of Madras TNTEU	M.Phil
2018	10	31	25	Our University and other Universities	M.Phil & Ph.D
2018	1	MA Women Studies	Department of Women Studies	Shankar Academy	Civil Services
2017	2	M.Sc.	Dept. of Counselling Psychology	1. Amity University, 2. Institute of Mental Health	M.Phil
2018	1	PG Diploma	Dept. of Counselling Psychology	Women's Christian College	M.Phil
2018	1	M.Phil	Dept. of Counselling Psychology	Pondicherry University	Ph.D.
2018	30	M.A. Public Administration (Tamil Medium) M.A. Post Modern Development Administration	ANNA CENTRE FOR PUBLIC AFFAIRS	UNIVERSITY OF MADRAS	M. A. DEVELOPMENT ADMINISTRATION
2018	36	M.Sc Applied Geography M.Tech Geoinformatics	Department Of Geography	Central University of Tamil Nadu Presidency College, Chennai	MPhil and Phd.
2018	5	M.Sc, M.Phil., and Ph.D	GEOLOGY	UNIVERSITY OF MADRAS	MPhil and Phd.
2018	1	M.Sc Analytical Chemistry	Analytical Chemistry	IISc	Ph.D
2018	15	10 (M. Sc) 5 (M. Phil)	Organic Chemistry	NIL	NA
2018	1	M.Sc.,	Physical Chemistry	UNIVERSITY OF MADRAS	MPhil
2018	1	M.Sc.,	Physical Chemistry	UNIVERSITY OF	MPhil



				MADRAS	
2018	1	M.Sc.,	Physical Chemistry	University of Madras	Ph.D
2018	1	UNIVERSITY OF MADRAS	Department of Polymer Science	University of Madras	Ph.D
2017	1	M.Sc.,	Nuclear Physics	Punjab University	JRF / Ph.D
2017	3	M.Sc.,	Nuclear Physics	University of Madras	MPhil
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	70
SET	32
GRE	5
GATE	8
GMAT	0
CAT	0
TOFEL	6
Civil Services	1
SLET	8
Any Other	10
<a href="#">View File</a>	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Sports	International	1
Sports	National	12
Sports	Zonal	8
Sports	State	1
Sports	University	1
<a href="#">View File</a>		

### 5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2017	RANGOLI	National	Nil	1	Nil	Sowparnika. G
2017	SINGER	National	Nil	1	Nil	Vigneshwari. V.S.

2017	RANGOLI	National	Nil	1	31016001	S. Abirami
2017	RANGOLI	National	Nil	1	Nil	Thejaswani. R
<a href="#">View File</a>						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Dean - Students for ensuring prompt and effective redressal Student Representative in committee against Sexual Harassment Redressal Student Representation in BoS

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The University of Madras has an Alumni Association but it has not yet been registered. It primarily functions as a base to foster life long relationship with learners

5.4.2 – No. of registered Alumni:

0

5.4.3 – Alumni contribution during the year (in Rupees) :

0

5.4.4 – Meetings/activities organized by Alumni Association :

NIL

### CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Financial autonomy (upto Rs.2 lakhs) as well as local administration of campuses Sanctioning power has been given to Head of the Departments and also for Principal Investigators of Projects upto Rs.5,000/

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

#### 6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Library, ICT and Physical Infrastructure / Instrumentation	Online Stock Entry
Curriculum Development	20 of MOOCs from SWAYAM
Teaching and Learning	Soft skills handled by departments to meet specific requirements
Examination and Evaluation	Online examination registration and mark entry
Research and Development	one section 'Research Schemes and

	Projects (RSP)' to facilitate from proposal submission to UC
Human Resource Management	NA
Industry Interaction / Collaboration	University Industry Community Interaction Centre (UICIC)
Admission of Students	NA

#### 6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Planning and Development	(i) Preparing Policy Note to submit the same to Government of Tamil Nadu for Budget session. (ii) Preparing proposal and progress report for the special programmes of the Government of Tamil Nadu, Planning Commission etc. (iii) Collecting data from various Departments/Sections to upload the same for National Institutional Ranking Framework (NIRF).
Administration	(xiii) Developed software for Pay roll. (xiv) Developed software for GPF and CPF (xv) Developed software for Master Stock Entry
Finance and Accounts	(i) Automation of Demand Draft Section embedded with Cash Counter and Budget Section.
Student Admission and Support	(i) Online applications for Admission and automation of admission process to University Departments. (ii) Developed software for Student Information Management System (SIMS) for University department students. (ii) Developed software for Online Ph.D. Registration
Examination	(i) Online registration of examination. (ii) On -line mark entry system (iii) Developed software for Uploading Teacher's Profile for valuation purpose. (iv) Online exam registration for IDE students. (v) Online downloading of hall tickets, examination schedules and other details for the Institute of Distance Education.

### 6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2017	Dr.M.Sakthivel	ISSRM - 23rd International	University Of Madras	100

		Symposium on Society and Resource Management		
2018	Dr.M.Sakthivel	GeoS4S Forum for Geospatial Education	UGC merged scheme	50
2018	Dr.M.Sakthivel	Netaji Subash Chandra Indian Culture Center, a Culture wing of the High Commission of India	UGC merged scheme	50
2018	Prof V Madha Suresh	Disaster Reduction and Prevention Management under Centre for Natural Hazards and Disaster Studies, during March 16th 17th 2018.	DSTPURSE	40000
2018	Dr. T.M. Sridhar	CORCON 2017, Mumbai 2 6th Asian Biomaterials Conference, Trivandrum	NA	29000
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6.3.2 – Number of professional development / administrative training programmes organized by the University for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2017	International Conference on "Emerging Trends in Psychology" , on the occasion of Post - Centenary Diamond Jubilee celebration	NIL	15/05/2018	Nil	Nil	Nil

of UNOM  
Platinum  
Jubilee Ce  
lebration  
of  
Department  
of  
Psychology  
on 15th  
March  
2018.

2017	1. Emotional Competency workshop - for Teachers, Profession als and trainers organized by department of psychol ogy, UNOM as part of the Post- Centenary Diamond Jubilee ce lebration of University of Madras and Platinum Jubilee ce lebration of Department o	NIL	20/12/2017	Nil	Nil	Nil
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Tamil, Batch - XXIV	85	06/09/2017	26/09/2017	20
Ecology and Environmental Sciences, Batch - XVII	73	07/07/2017	27/07/2017	20
Human Rights,	78	03/11/2017	23/11/2017	20

Batch - II				
Education Education Technology, Batch - XI	92	01/02/2018	21/02/2018	20
Summer School R.C. in Physics	65	23/05/2017	12/06/2017	20
inter School - R.C. in Mathematics	69	07/11/2017	27/11/2017	20
Short term course on " Research Methodology"	18	09/10/2017	14/10/2017	6
Principal's meet	76	09/01/2018	10/01/2018	2
Orientation Programme - Batch129	146	10/05/2017	06/06/2017	27
Orientation Programme - Batch130	74	10/05/2017	06/06/2017	27
Orientation Programme - Batch131	76	16/08/2017	12/09/2017	27
Orientation Programme, Batch - 132	86	07/11/2017	04/12/2017	27
English Language and Literature BatchXXII	74	08/09/2017	28/09/2017	20
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
0	0	0	0

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
<p>1. Womens Sexual Harassment Redress Cell 2. Prevention and Redressal of Harassment against Students, Staff and Faculty members</p>	<p>1.. Providing Desktop Computer and replacing the defective ones to all the administrative staff with internet facilities to speed up the work process and smooth functioning of the University. 2. No appointments have been</p>	<p>1. Differently abled students 2. Madras University Free Education Scheme 3. Earn While Learn Scheme 4. Endowments 5. Refund of fees 6. Student Safety Insurance</p>

made in the Non Teaching Staff from 010717 to 30062018 3. Time bound promotions were given to all eligible staff as soon as the vacancy arises. 4. House Building / Vehicle loan facilities have been provided to all eligible Teaching and NonTeaching staff 5. Leave Travel Concession have been extended for all Teaching and Non Teaching Staff 6. New Health Insurance Scheme was implemented for all Teaching and NonTeaching staff and their eligible family members. 7. Interest Free Soft Loan was provided to meet the medical expenses of the Nonteaching staff including his/her family members. 8. 50 of Tuition and Special fees of Schools /Colleges at UG level paid by the wards of Class -IV Staff have been reimbursed. 9. Outsourcing of the noncore work like security staff and conservancy staff were outsourced 10. The EGovernance Centre at the University of Madras has developed the software i.e Human Resource Development System (HRMS) to obtain information about the Teaching and Administrative Staff through online so as make the University fully automated. 11. The profile of the NonTeaching staff members are being uploaded in to the University Networking through egovernance by providing user id and password to the staff members individually. 12 . G.O.(Ms) No.105 Personnel and Administrative Reforms

(FR III) department dated 07112016 regarding enhancement of Maternity Leave from six months (180 days) to 9 months for the women employees (Both Teaching and Nonteaching) has been adopted to the University employees with effect from the date of G.O.

#### 6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

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 - Once in two years relating to grants and government financial matters

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Contributions Income from Buildings Publications	209100000	Development of University
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6.4.3 – Total corpus fund generated

3169600000

#### 6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	NIRF, Institute of Eminance (IOE)	No	No
Administrative	No	No	Yes	Local fund audit

6.5.2 – What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)

The University of Madras has 123 affiliated colleges and two constituent colleges. It was the pioneer in granting autonomy way back in 1978.

6.5.3 – Activities and support from the Parent – Teacher Association (at least three)

NA

6.5.4 – Development programmes for support staff (at least three)

Workshop conducted for senior level administrators on 9th and 10th January 2018 at University of Madras



6.5.5 – Post Accreditation initiative(s) (mention at least three)

NIRF 2017 41 Rank 2018 18 Rank 2019 20 Rank New Departments 1.Dept. of Social Work 2.Dept. of Women Studies 3.Dept. of Counselling Psychology 4.Dept. of Material Science 5.Dept. of Bio Informatics 6.Dept. of Networking Systems and Information Tech. New Centres 1. Centre for Cyber Forensics Information Security 2. Centre for Population Studies 3. Centre for Thirukkural Research 4. Center for Sangapalagai for Tamil Development 5. Centre for Endangered Languages 6. Centre for Infrastructural Management Studies 7. Centre for Natural Hazards and Disaster Studies 8. Centre for Environmental Sciences 9. Centre for Water Resource Management 10. Centre for Coastal Studies 11. Centre for Herbal Sciences 12. Centre for Stem Cell Research Introduction of Choice Based Credit System (CBCS) for Institute of Distance Education (IDE) programmes Online admission process - application, registration, hall ticket and mark uploading to ensure transparency.

6.5.6 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	No
d) NBA or any other quality audit	No

6.5.7 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2018	Workshop for Principals of Affiliated colleges of University of Madras	09/01/2018	09/01/2018	10/01/2018	76

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**CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES**

**7.1 – Institutional Values and Social Responsibilities**

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
“Human Empowerment & Peace” organized by Women’s Indian Association, Universal Peace Federation - India, and Department of Women Studies	01/09/2017	01/09/2017	175	40



2017	1	1	14/07/2017	2	Tree Plantation	Flood Relief	12000
No file uploaded.							

#### 7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Ph.D	30/09/2017	NA
CBCS Handbook for PG, M.Phil. programmes	01/08/2017	NA

#### 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
NIL	Nil	Nil	Nil
No file uploaded.			

#### 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Massive Tree Plantation Programme Forest Department, NilalgalNGO, Exnora International NSS Coordinator 60 Programme Officers of affiliated Colleges 12,000  
 2. Smokeless Bogi - Awareness Department of Health, Govt. of Tamil Nadu Corporation of Chennai NSS Coordinator and 9 programme officers of affiliated Colleges 1,300

## 7.2 – Best Practices

#### 7.2.1 – Describe at least two institutional best practices

**Research Schemes and Projects (RSP)** The research activities of the University of Madras are primarily funded by the agencies such as UGC, DST, DBT, CSIR, ICSSR, ICHR, Gol, Government of Tamil Nadu, World Bank, UNDP, UNICEF, etc., Broadly, there are two types of funding: (i) schemes relating to the Departments/University and (ii) research projects to faculty members. The funds received from the above mentioned agencies fall under part II plan account of the University of Madras. These projects and schemes are administered by many sections of the University offices (RPO, F.6 G.3, Campus Director Offices, etc.). This has resulted in undue delay in files moving from one section to the other and responding to queries. Further, we are unable to fix responsibility for the delay and also speed up the process. Due to multiple sections handling the RSP, the University is unable to issue utilization certificates on time, there is no monitoring system to check whether the progress/final reports are submitted to the funding agency. This has delayed getting the subsequent installments of the project grants and also affects getting new projects. The responsibilities of RSP office are: (i) To handle all works relating to research schemes and projects. It includes forwarding research proposals to funding agencies, releasing grants to carry out the project, conducting advisory committee meetings, collecting and forwarding progress reports to funding agencies, maintaining accounts, purchase of equipments and submitting UCs, and forwarding the final research reports to funding agency and closing the project. (ii) Manage the accounts using customized software to be developed by the RSP in collaboration with the eGovernance and sending quarterly financial statements to pls and HoDs (iii) Maintain files and present for Local Fund audit (iv) Organize orientation and review meetings with faculty members, pls and HoDs, collecting and disseminating information to faculty members' about projects grants (v) Recruiting project staff (vi) Coordinating with the funding agencies, University and the faculty members, and (vii) Any other activity related to the RSP assigned by the University Authorities from time to time Online Ph.D.

Monitoring System The admission for Ph.D. Degree programme are made in four sessions viz., January, april, July and October. Usually, the application with prospectus were uploaded in the University website to facilitate the students to download the form for admission to Ph.D. programme. From October 2017 session onwards, candidates have been directed to submit the application rhoughth online and the process is over and the candidates may be asked to take the hard copy of the application from and along with the enclousures with the prescribed fee of Rs.500/ within the stipulated dated should be submitted to concerned University Department/Affiliated Colleges/Research Institutions for further processing

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

### 7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Instituting Online Ph.D monitoring System and Quality Enhancement Uploading of all Ph.D theses in INFLIBNET Shodhganga - the national repository of Electronic Theses and Dissertations. Appointing Honorary Emeritus Professors, Visiting Professors and Adjunct Faculty Awarding Best Researchers for Early and MidCareer Faculty Members (Assistant and Associate Professors) Establishing separate office for Research Schemes and Projects Designing Online Grievance Redressal Portal for Students Introducing Choice Based Credit System (CBCS) for IDE Programmes Setting up WebLearning Centre to promote seamless, borderless teaching and learning through MOOCs for Regular and IDE programmes

Provide the weblink of the institution

### 8.Future Plans of Actions for Next Academic Year

Enhancing Academic Performance and Institutional Ranking Improving Teaching Learning Activities and NAAC score Skill Development and Revamping of Courses and Curriculum eLearning through Regular and Distance Learning (MOOCs and Online) Focus on Placement and Employability Digitalisation for Paperless and Cashless Transactions