

The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

AQAR for the year

2015-16

1. Details of the Institution

1.1 Name of the Institution

MANONMANIAM
SUNDARANAR UNIVERSITY

1.2 Address Line 1

ABISHEKAPATTI

City/Town

TIRUNELVELI

State

TAMIL NADU

Pin Code

627 012

Institution e-mail address

registrar@msuniv.ac.in

Contact Nos.

Vice-Chancellor (O) +919487911000
Registrar (O) +919487901000
Controller of Examinations (O) +919487902000
Finance Officer (O)+919487904000

Name of the Head of the Institution:

Prof. Dr. K. Baskar
Vice-Chancellor

Tel. No. with STD Code:

0462-2337231

Mobile:

+919487911000

Name of the IQAC Co-ordinator:

Dr.R.KALA

Mobile:

+919486902837

IQAC e-mail address:

iqac@msuniv.ac.in

1.3 NAAC Track ID (For ex. MHCOGN 18879)

Yet to be generated

OR

1.4 NAAC Executive Committee No. & Date:

(For Example EC/32/A&A/143 dated 3-5-2004.
This EC no. is available in the right corner- bottom
of your institution's Accreditation Certificate)

No such number is given in the right corner. It is mentioned in the certificate that the recommendation is approved in the 56th Executive committee.

1.5 Website address:

Web-link of the AQAR:

<http://www.msuniv.ac.in/IQAC/AQAR2015-16.pdf>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B++	-	08.01.2004	07.01.2009
2	2 nd Cycle	-	2.86	08.01.2011	07.01.2016

1.7 Date of Establishment of IQAC : DD/MM/YYYY

28.09.2004

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

- (i) AQAR 2010-11 Submitted to NAAC on 14-09-2016
- (ii) AQAR 2011-12 Submitted to NAAC on 14-09-2016
- (iii) AQAR 2012-13 Submitted to NAAC on 14-09-2016
- (iv) AQAR 2013-14 Submitted to NAAC on 15-09-2016
- (v) AQAR 2014-15 Submitted to NAAC on 15-09-2016

1.9 Institutional Status

University **State :** Central: Deemed: Private:

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financing

1.10 Type of Faculty/Programme

Arts Science Commerce Law . PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

Social Sciences
Geo-Technology

1.11 Name of the Affiliating University (*for the Colleges*)

Not applicable

1.12 Special status conferred by Central/ State Government--
UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence

UGC-CPE

DST Star Scheme

UGC-CE

UGC-Special Assistance Programme

DST-FIST

UGC-Innovative PG programmes

Any other (*Specify*)

TEQIP

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="8"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="4"/>
2.3 No. of students	<input type="text" value="-"/>
2.4 No. of Management representatives	<input type="text" value="1"/>
2.5 No. of Alumni	<input type="text" value="-"/>
2.6 No. of any other stakeholder and community representatives	<input type="text" value="2"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="2"/>
2.8 No. of other External Experts	<input type="text" value="---"/>
2.9 Total No. of members	<input type="text" value="17"/>
2.10 No. of IQAC meetings held	<input type="text" value="2"/>
2.11 No. of meetings with various stakeholders: No.	<input type="text" value="12"/> Faculty <input type="text" value="8"/>
	Non-Teaching Staff <input type="text" value="3"/> Students <input type="text" value="3"/> Alumni <input type="text" value="1"/> Others <input type="text" value="0"/>
2.12 Has IQAC received any funding from UGC during the year?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
If yes, mention the amount	<input type="text" value="Nil"/>

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State
Institution Level

(ii) Themes

- Quality Enhancement in Teaching and learning process
- Quality Research
- Quality organising and administration
- Technological Advancement - Awareness creation

2.14 Significant Activities and contributions made by IQAC

- Standardisation of format
- Compilation of Reports
- Ensuring the Quality in Teaching – Learning process
- Providing Direction for improvement

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year.

Plan of Action	Achievements
To strengthen the infrastructure facilities.	New buildings for the Department of Mathematics, Department of Statistics, Class Room Complex University Library and Department of English were opened.
To start new innovative Programs.	There new departments namely, Department of Plant Science, Department of Animal Science and Department of Energy Science were started. These departments offer the courses M.Sc. Zoology, M.Phil. Zoology ,M.Sc. Botany, M.Phil. Botany MPhil Physics.(Specialization in Renewable Energy Sciences)
To enhance the admission in Distance Education	New innovative programs were started. Seminar Classes were conducted regularly.

** Attach the Academic Calendar of the year as Annexure.*

2.15 Whether the AQAR was placed in statutory body Yes No
 Management Syndicate Any other body

Provide the details of the action taken:

AQAR is prepared based on the details collected from the University departments. The completed report will be placed before the forthcoming Syndicate for perusal.

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	29	--		
PG	31	--		
UG	02	--		
PG Diploma	7	--		
Advanced Diploma	--	--		
Diploma	--	--		
Certificate	1	--		
Others	--	--		
Total	70	--		

Interdisciplinary	7			
Innovative				

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	yes
Trimester	--
Annual	--

1.3 Feedback from stakeholders*

Alumni Parents Employers Students

(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

***Please provide an analysis of the feedback in the Annexure**

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

- Department of Sociology revised the syllabus as per CBCS regulations as 7/4/16

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Nil

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	85	60	17	08	---

2.2 No. of permanent faculty with Ph.D :

76

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
--	28	--	18	--	08	--	--	--	54

2.4 No. of Guest and Visiting faculty and Temporary faculty

Nil	Nil	56
-----	-----	----

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	40	74	31
Presented	30	5	3
Resource Persons	10	14	5

2.6 Innovative processes adopted by the institution in Teaching and Learning:

1. Teaching

- Academic calendar has been prepared and provided to the students at the beginning of the academic period.
- Smart class rooms are being used to have interactive and updated sessions on specified.
- Fast learners are encouraged to interact with research scholars. Special training is given to them beyond the class hours for NET Examination.
- Supplementary materials from recent research articles are provided.
- Power Point Presentations are used.
- Language Labs (English and Tamil) were utilised.
- Guest lectures by eminent scientists and academicians are arranged.

2. Learning

- Embedded tests are conducted in the Department of Education.
- Language Lab is effectively used.
- Remedial classes are conducted for slow learners.
- Students are encouraged to attend Summer Project/Programmes.
- Students of Mathematics are encouraged to apply for MTTTS and ATM Program organised by National Board for Higher Mathematics.

2.7 Total No. of actual teaching days during this academic year

180

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

- Departments are given 100% autonomy in evaluation. The Course teacher is the question setter and evaluates the answer paper.
- All practical examinations are conducted before the end semester exams.
- Transparency is practiced after the evaluation of answer papers in which students are given Xerox copies of answer scripts for perusal and subsequent claim for revaluation
- Results are published within 20 days after the examinations
- After the final semester examinations, supplementary exams are conducted in July every year to facilitate students to go for higher studies or jobs. A student who has failed in exactly one paper is permitted to write that paper.
- Results are also published in University website.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

116

2.10 Average percentage of attendance of students

90%

2.11 Course/Programme wise
distribution of pass percentage :

Title of the Programme	Total no. of students	Division				
		Distinction %	I %	II %	III %	Pass %
Economics						
M.A. Economics	10	10	70	10		90
M.Phil-Economics	5		100			100
Chemistry						
M.Sc Chemistry	20	20	65			85
M.Phil- Chemistry	8		100			100
Criminology and Criminal Justice						
M.Sc Criminology and Criminal Justice Science	8	25	75			100
M.Phil- Victimology & Victim Assistance	2		100			100
Physics						
M.Sc Physics	18	28	61			89
M.Phil-Physics	12		100			100
Computer Science & Engineering						
M.E- Computer Science & Engineering	6	83	17			100
M.Sc- Computer Science	15	40	60			100
M.Phil-Computer Science	22		100			100
MCA-Computer Applications	17	35	47	5.9		88

English						
M.A English	16		69	31		100
M.Phil –English	9		44			44
Centre for Information Technology and Engineering						
B.Tech- Information & Communication Technologies	8	25	75			100
M.Phil-Information Technology	10		100			100
M.Tech-Information Technology	4	100				100
M.Tech- Information & Communication Technologies	10	90	10			100
Tamil						
M.A Tamil	10	10	90			100
M.Phil-Tamil	14		86	7		93
Centre for Marine Science and Technology						
M.Phil-Microbial Technology	4		75			75
M.Phil-Marine Biotechnology	3		67			67

M.Sc Microbiology	7	14.2	85.7	-		100
M.Phil-Coastal Aquaculture	4		100			100
Sociology						
M.A Sociology	5		20			20
Mathematics						
M.Sc – Mathematics	15	47	40			87
M.Phil-Mathematics	21		100			100
Department of Education						
M.Phil- Education	9		66.6	33.3		100
Physical Education and Sports						
M.Phil- Physical Education	9		100			100
M.PEd- Physical Education	30	10	87			97
Communication						
M.Sc –Electronic Media	10		90	10		100
M.A Journalism & Mass Communication	14		57	7.1		64
M.Phil- Communication	6		83	17		100
Pharmaceutical Chemistry						
M.Sc Organic Chemistry	8		75			75
History						
M.A- History	14		93	7		100
M.Phil-History	15		53			53

Centre for Geo Technology						
M.Sc- Applied Geophysics	11	81.9	18.2			100
Renewable Energy Science						
M.Phil- Physics Renewable Energy Science	5		100			100
Plant Science						
M.Sc- Botany	2		100			100
Animal Science						
M.Sc Zoology	11	55	36			91
Bio-Technology						
M.Sc-Bio Technology	6	50	50			100
M.Phil- Bio Technology	3		100			100
Sri Paramakalyani Centre for Environmental Sciences						
M.Sc- Environmental Science	2	100	-	-	-	100
M.Phil- Environmental Science	1		100			100
Commerce						
M.Phil-Commerce	10		100			100
M.Com-Accounting & Finance	16	19	81			100
Statistics						
M.Sc Statistics	14	14	86			100
M.Phil-Statistics	6		100			100

M.Sc Statistics & Information Technology	2		100			100
Management Studies						
MBA	41		27	15		41
M.Phil-Management	8		63	12.5		75

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

The Chairman of IQAC regularly meet the Heads of the University Departments, Deans of Faculties, to discuss the activities related to the teaching and learning progress. Suggestions given by them are placed before the IQAC Committee and are implemented based on the Committee's Recommendation. The syllabus coverage is monitored by the HOD periodically and it is verified by IQAC in the mid of Semester.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	6
UGC – Faculty Improvement Programme	--
HRD programmes	--
Orientation programmes	4
Faculty exchange programme	--
Staff training conducted by the university	--
Staff training conducted by other institutions	--
Summer / Winter schools, Workshops, etc.	13
Others	--

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	241	38	-	-
Technical Staff	31	17	-	-

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- For promoting research activities the University is adopting the following strategies.
- Experts from various fields are invited to deliver lectures that create exposure for students in way of understanding the research.
- Faculty are permitted to attend National and International seminars, conferences and workshops with travel fund from UGC unassigned grant.
- All the faculty members have internet and wifi facility and the University library has INFLIBNET service. Each faculty member is given a username and password and they can access many e-resources.
- University has instituted research fellowships called USRF for the full time research scholars to pursue research.
- A seed money of Rs. 30,000 is provided to the young faculty members to initiate research.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	12	20	5	50
Outlay in Rs. Lakhs	137.79922	228.27.924	91.44.300	---

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	---	---	---	---
Outlay in Rs. Lakhs	---	---	---	---

3.4 Details on research publications

	International	National	Others
Peer Review Journals	368	119	--
Non-Peer Review Journals	--	--	--
Conference proceedings	5	40	--

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	3Years	UGC	14,30,000	8,92,500
			14,50,000	7,87,500
			13,40,000	9,03,800
		DST SERB	28,92,000	12,65,000
	15Months	UGC-UKERI	20,32,000	10,16,000
Minor Projects	Nil	Nil	Nil	Nil
Interdisciplinary Projects	---	---	---	---
Industry sponsored	---	---	---	---
Projects sponsored by the University/ College	---	---	---	---
Students research projects (other than compulsory by the University)	---	---	---	---
Any other(Specify)	---	---	---	---
Total	---		91,44,300	48,64,800

3.7 No. of books published i) With ISBN No.

ii) Without ISBN

3.8 No. of University Departments receiving funds from

UGC-SAP

CAS

DST-FIST

DPE

DBT Scheme/funds

3.9 For colleges

Autonomy

CPE

DBT Star Scheme

INSPIRE

CE

Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of Conferences organized by the Institution

Level	International	National	State	University	College
Number	10	10	10	17	-
Sponsoring agencies	-	-	-	-	-

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	-
	Granted	-
International	Applied	-
	Granted	-
Commercialised	Applied	-
	Granted	-

3.17 No. of research awards/ recognitions received by faculty and research fellows
Of the institute in the year

Total	International	National	State	University	Dist	College
-	-	-	-	-	-	-

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

70

209

3.19 No. of Ph.D. awarded by faculty from the Institution

86

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF 96 SRF 35 Project Fellows -- Any other --

3.21 No. of students Participated in NSS events:

University level 200 State level --

National level 24 International level --

3.22 No. of students participated in NCC events: Not Applicable

University level	<input type="text" value="--"/>	State level	<input type="text" value="--"/>
National level	<input type="text" value="--"/>	International	<input type="text" value="--"/>

3.23 No. of Awards won in NSS:

University level	<input type="text" value="17"/>	State level	<input type="text" value="--"/>
National level	<input type="text" value="--"/>	International level	<input type="text" value="--"/>

3.24 No. of Awards won in NCC: Not Applicable

University level	<input type="text"/>	State level	<input type="text"/>
National level	<input type="text"/>	International level	<input type="text"/>

3.25 No. of Extension activities organized

University forum	<input type="text" value="-"/>	College forum	<input type="text" value="--"/>
NCC	<input type="text" value="--"/>	NSS	<input type="text" value="13"/>
		Any other	<input type="text" value="-"/>

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

(i) Blood donation :

No.of blood donation camps :144
No.of donars – Male : 390
Female : 190

(ii) Plantation of Saplings :

No.of. Saplings planted :18,600
Volunteers involved – Male : 3,200
Female : 6,150
Total : 9,350

- (iii) **Pulse-Polio Immunisation :**
No.of Immunisation Drives : 140
No.of Children Immunised : 5800
Volunteers involved – Male : 550
Female : 910
Total : 1460
- (iv) **Swachhata shapath (pledge of cleanliness).**
(v) **Free Medical Camp.**
(vi) **Eye donation awareness camp.**

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	837	-	-	837
Class rooms	120	8	UGC	128
Laboratories	26	-	-	26
Seminar Halls	12	-	-	12
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	-	-	-	-
Value of the equipment purchased during the year (Rs. in Lakhs)	-	-	-	-
Others	-	-	-	-

4.2 Computerization of administration and library

<p>Administration</p> <p>(i) Electronic Communication is encouraged for exchange of information.</p> <p>(ii) DBMS is used in Departmental Library.</p> <p>(iii) All examinations related documents were computerised.</p> <p>Central Library</p> <p>The Central Library has the following computerized facilities.</p> <p>(i) INFLIBNET SERVICES are available</p> <p>(ii) Anti-Plagiarism Software</p> <p>(iii) A Total of 8,784 E-Journal Titles are available as full text</p> <p>(iv) Has created Institutional Repository</p> <p>(v) Membership in American Library, Chennai</p> <p>(vi) Gate Register</p> <p>(vii) Library automation Software is being used.</p>

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	116914	4,71,36,630.66	2451	19,88,138	1,19,365	4,91,24,768.66
e-Books	-	-	1,45,560	-	1,45,560	-
Journals	59	2,82,203	-	-	59	2,82,203
e-Journals	8460	-	-	-	8460	-
Digital Database	-	-	1. CMIE PROWESS Database 2. ISID 3. JCCC 4. Web of Science 5. Royal Society of Chemistry(6)	1,09,440 INFLIBNET Database	1. CMIE PROWESS Database 2. ISID 3. JCCC 4. Web of Science 5. Royal Society of Chemistry(6)	1,09,440 INFLIBNET Database
CD & Video	1698	-	-	-	1698	-
Others (specify)	University Library provides remote access facilities to our faculty members and research scholars using Ezproxy software. These facilities will be extended to all research scholars and research guides of university affiliated colleges. http://14.139.186.250:2048/login					64,988

4.4 Technology up gradation (overall)

- All the Science departments have laboratory with at least 20 computer facilities.
- All the clerical staff have individual computers
- Browsing centres are available at Library, Hostel in addition to common Internet centre.

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

- (i) Provided desktop/laptop facility to many teaching staff.
- (ii) Workshop on use of SPSS Software was organised by the Departments of Statistics.
- (iii) One week training was given on the complete usage of MS Office to the non teaching staff.

4.6 Amount spent on maintenance

i) ICT		---
ii) Campus Infrastructure and facilities	Rs:	24, 56, 045
iii) Equipments	Rs:	26, 67,670
iv) Others	Rs:	385476340
Total :	Rs:	390600055

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The information about the student support services are made available in the notice boards of all the departments. Also the information is made available on website.

5.2 Efforts made by the institution for tracking the progression

- The Chairman – IQAC conducts review meeting with Heads once a month to track the progression of academic activities.
- Academic and Administrative audit is conducted once a year.
- Academic and Administrative review is conducted once a semester.
- Feedback mechanism is made active and effective.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
--	836	344	--

(b) No. of students outside the state

(c) No. of international students

No	%	Men	No	%	Women
342	33.52		678	66.47	

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
51	207	1	785	-	1044	88	250	3	679	-	1020

Demand ratio 1:3

Dropout % < 1%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

CS IR – NET/ SET Coaching classes are conducted every Semester. During February 2015- May 2015, 58 students applied and 58 were selected. During July 2015 – October 2015, 120 students applied and 120 were selected.

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT
IAS/IPS etc State PSC UPSC Others

5.6 Details of student counselling and career guidance

In Every department the faculty members are mentors for the students who provide counselling and guidance to the students allotted to them. In this Tutor / Mentor system students are allotted in the average ratio of 1:20 under a faculty mentor.

No. of students benefitted

5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
---			35

5.8 Details of gender sensitization programmes

- International Womens' Day was celebrated by inviting two eminent social activists / speakers and the women staff and students were permitted to have an interaction session

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

level State/ University level National level International

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	--	--
Financial support from government	569	6480617
Financial support from other sources	78	624000
Number of students who received International/ National recognitions	--	--

5.11 Student organised / initiatives: Nil

Fairs : State/ University level National level International
level organized by the Institution

Exhibition: State/ University level National level International
level

5.12 No. of social initiatives undertaken by the students

- | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> (i) Participation in Blood donation camps. (ii) Planting saplings in and around the campus. (iii) Pulse – polio immunisation programs (iv) Participation in NSS activities (v) Participation in River Cleaning Camp |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

5.13 Major grievances of students (if any) redressed:

- (i) Facilities available in the Health Centres were enhanced.
- (ii) Increase in the exam fees is reduced.
- (iii) Transportation facility for Library.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION AND MISSION OF THE UNIVERSITY

In pursuit of Excellence “by providing quality education, especially for the rural and the unreached,” “through innovation in teaching, research and Extension activities”,

6.2 Does the Institution has a management Information System

Each administrative unit has separate Management Information System. However efforts are under process to integrate various administrative and academic departments. The requirement analysis is being done to implement the centralised MIS.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

With the financial assistance of state government the University has a Curriculum Development Cell to design a curriculum of world class standard pm selected subjects. The curriculum updation is in progress. The service of the industrial experts is utilised. While framing the curriculum. Some Departments go for regular revision.

6.3.2 Teaching and Learning

- (i) The faculty members submit the annual self-appraisal about their teaching, research and extension activities.
- (ii) Library and Language Labs are used to ensure the quality in teaching and learning.
- (iii) ICT tools are utilized for teaching.
- (iv) SMART Class Room Faculty is available in the Departments.
- (v) Reports on the feedback obtained from students on faculty and courses are informed to the faculty for quality improvement on teaching methodology.
- (vi) Review on syllabus coverage is done once a month.
- (vii) Teachers are encouraged to go for activity based learning.

6.3.3 Examination and Evaluation

- Blooms Taxonomy based question setting is being done
- The continuous assessment tests are conducted at regular intervals and the students are assessed on the basis of written tests, seminar presentations and assignments.
- The end semester examinations are held after completion of 90 working days.
- Passing Board meeting is conducted in the Department before publication of the result.
- Departments are given 100% autonomy in conducting the examination and evaluation.
- Question paper scrutiny is done at the departments.

6.3.4 Research and Development

- New project proposals are screened by a coordinator appointed by the University.
- Seed money of Rs. 30000 are provided to newly recruited faculty for preparing new research proposals.
- University provides fellowships to number of research students.
- Financial support is provided to faculty for presenting their research report in scientific meetings.
- Bi annual report is received from scholar
- Pre Ph.D presentation is conducted before submission of thesis

6.3.5 Library, ICT and physical infrastructure / instrumentation

- The University has a Central Library. In addition many Departments/Centres have Library with international edition books. The books are issued to students and faculty; journals can be accessed by the students and faculty within the campus through internet/WIFI.
- Central Library has a separate thesis section.
- The library has INFLIBNET and DELNET facilities.
- The Library is uploading the awarded Ph.D thesis from our end to the INFLIBNET Centre Server, Gujarat. As on 13.4.2015 the library has uploaded 629 theses. Manonmaniam Sundaranar University is in the top **11th rank** out of 203 Universities signed MoU regarding “Shodhganga” project.
- INFLIBNET Centre is offering web based **Anti-plagiarism** Software iThenticate and Turnitin for one year in our university. It was provided to only 100 universities Manonmaniam Sundaranar University is one among them.
- **One can access a total of 8,784 E-Journal Titles as full text**
- We can access Nature Journal from 1950 to Current date
- For the Science Direct, We can access 1532 Journal Titles
- During the period July 2014-June 2015, 78862 e-resources are downloaded.

6.3.6 Human Resource Management

- Quality procedures have been defined for all
- Quality objectives and plans are obtained in advance
- Reporting procedures are well defined
- Format standardisation has been done

6.3.7 Faculty and Staff recruitment

No recruitments were made this year.

6.3.8 Industry Interaction / Collaboration

Four collaborations have been made with industries in the field of renewable energy and geo-technology

6.3.9 Admission of Students

University follows a transparent admission system for all teaching programmes, Ph.D, and selection of JRF/SRF for various government agencies funded projects and University Research Fellowships. For admission to various study programmes, advertisements are issued in leading dailies and the University Website regarding the programmes of study offered in the various Departments. Entrance tests are conducted Merit list of admission in displayed within 2 days in the Department Notice Board.

6.4 Welfare schemes for

Teaching	<ul style="list-style-type: none"> ➤ University offers additional seats in all PG courses to the wards of the teaching faculty and administrative staff ➤ Health insurance schemes are available for teaching and non-teaching staff ➤ University has associations for both Teaching and Nonteaching staff which take care of their welfare
Non teaching	<ul style="list-style-type: none"> ➤ University offers additional seats in all PG courses to the wards of the teaching faculty and administrative staff ➤ Health insurance schemes are available for teaching and non-teaching staff ➤ University has associations for both Teaching and Nonteaching staff which take care of their welfare ➤ Festival advance is enhanced to Rs.15,000
Students	<ul style="list-style-type: none"> ➤ BC Fellowships, BEEDI Fellowships and similar such others. ➤ Hostel facility. ➤ Sports and cultural facilities. ➤ Limited number of University research fellowships.

6.5 Total corpus fund generated

Rs. 89,425/-

6.6 Whether annual financial audit has been done Yes

No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No		Yes	Committee
Administrative	-	Local fund audit	Yes	Committee

6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes Yes

No

For PG Programmes Yes

No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

- Application for examination can be downloaded and submitted online
- Examination schedule is prepared well ahead. The schedule is intimated to the students of the University departments and affiliated colleges in advance of minimum 15 days. The schedule is uploaded on the website.
- Supplementary examinations are conducted for outgoing students who have failed in only one paper.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

- The affiliated / constituent colleges are permitted to conduct the CAT on their own without violating the examination schema
- They are permitted to implement their own method of teaching learning process

6.11 Activities and support from the Alumni Association

Alumni Association is well formed and active in the Departmental level. Initiative has been made to constitute centralised alumni association

6.12 Activities and support from the Parent – Teacher Association

- Steps are taken to establish centralised Parent – Teacher association in its true form.
- At present PTA is functioning in the department level

6.13 Development programmes for support staff

- The salary of temporary staff is enhanced.
- Computer training has been provided to all the administrative staff

6.14 Initiatives taken by the institution to make the campus eco-friendly

- LED bulbs are being used to save energy
- More plants are planted.
- Plastic cups and plates are not used in the Canteen.
- Steps are taken to convert the **Campus as solar energized one**. Solar street lamps are set up.
- Electronic communication is encouraged to create paperless environment

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- New buildings were allotted to the Departments of Mathematics, Statistics, English and Library.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

- Several Seminars have been organised.
- Solar Energy lamps were set up.

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

- Orientation training to all (Teaching , Non teaching staff and Students) is provided periodically
- Quality procedures are well defined and adopted meticulously

****Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection

- Usage of plastic is prohibited.
- More than thousand saplings are planted.
- Saving electricity is emphasized.

7.5 Whether environmental audit was conducted?

Yes No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Strength

- Very high number of publications, citations and h – index.
- Sufficient number of ongoing major projects.
- Sufficient Hostel facilities for Boys and Girls
- Eco friendly campus
- Vast campus
- University has FM channel.

Weakness

- Located in rural area.
- Away from city
- Located in southern most part of the country
- Inadequate Guest House for visitors.
- Less number of industries in and around university
- Inadequate Quarters facilities for Higher Officials.

Opportunities

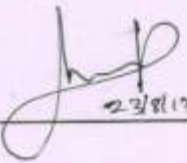
- As the university is located near to Kerala it can attract the students from Kerala
- Improving the campus placement.
- Cost of living is less
- Advertisement facilities can be provided in the University FM radio
- Development for innovative and interdisciplinary new programmes.
- Availability of adequate laboratory and library facilities

Threats

- Increase of annual budget estimate for salary, maintenance etc.
- Lack of faculty with prestigious national/International awards and recognitions.
- Decrease in the number of students admitted into certain courses.

8. Plans of institution for next year

- To construct more buildings.
- To construct quarters for higher Officials.
- To send proposals for Center for advanced studies in the case of some well established departments.
- To build more linkages.
- To promote more collaborative works.
- To introduce Course work in the PhD Programme.
- To Introduce Doctoral committees for every PhD candidate.

Name 
23/08/17
(Dr. V. Balamurugan)

Signature of the Coordinator, IQAC

Name 
23/08/2017.

Signature of the Chairperson, IQAC


23/08/17

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Annexure I

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission
