

CENTRAL UNIVERSITY OF TAMIL NADU

(Established by an Act of Parliament, 2009)

तमिलनाडु केन्द्रीय विश्वविद्यालय

(संसद द्वारा पारित अधिनियम 2009 के अंतर्गत स्थापित)



ANNUAL QUALITY ASSURANCE REPORT (AQR)

16th Sep 2016 - 30th June 2017

The Annual Quality Assurance Report (AQAR) of the IQAC (for the period from 16th September 2016 to 30th June 2017)

Part – A

1. Details of the Institution

1.1 Name of the Institution

Central University of Tamil Nadu

1.2 Address Line 1

Neelakudi

Address Line 2

Kangalancherry (Post)

City/Town

Thiruvarur

State

Tamil Nadu

Pin Code

610 005

Institution e-mail address

registrar@cutn.ac.in

Contact Nos.

04366 - 277230, 04366 - 277370

Name of the Head of the Institution:

Prof. A. P. DASH

Tel. No. with STD Code:

04366 - 277351

Mobile:

94890-54251, 94890-54274

Name of the IQAC Co-ordinator: **Dr. T. Mohan Das**

Mobile: **99650-48959**

IQAC e-mail address: **iqac@cutn.ac.in**

1.3 NAAC Track ID: **TNUNGN 11506**

1.4 NAAC Executive Committee No. & Date: **EC(SC)/17/A&A/21.1 dated 16-9-2016**

1.5 Website address: **www.cutn.ac.in**

Web-link of the AQAR: **<http://www.cutn.ac.in/AQAR2016-17.pdf>**

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B ⁺⁺	2.78	2016	5 Years (16 th September 2016 to 15 th September 2021)

1.7 Date of Establishment of IQAC : **30/06/2014**

1.8 AQAR for the year: **16th September 2016 – 30th June 2017**

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC:

NOT APPLICABLE

1.10 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 *(NCTE)

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

1.11 Type of Programme:

Arts Science *Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science *Management

Others *Programs started from 2017-2018 academic year

1.12 Name of the Affiliating University (for the Colleges)

1.13 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*)

--

UGC-COP Programmes

2. IQAC Composition and Activities:

2.1 No. of Teachers

9

2.2 No. of Administrative/Technical staff

1

2.3 No. of students

0

2.4 No. of Management representatives

0

2.5 No. of Alumni

0

2.6 No. of any other stakeholder and community representatives

0

2.7 No. of Employers / Industrialists / Experts

0

2.8 No. of other External Experts

3

2.9 Total No. of members

13

2.10 No. of IQAC meetings held:

17

2.11 No. of meetings with various stakeholders:

Total No.

12

Faculty

7

Non-Teaching Staff

2

Students

2

Alumni

1

Others

--

2.12 Has IQAC received any funding from UGC during the year?* Yes

No

✓

If yes, mention the amount

*Sanctioned

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

2.14 Significant Activities and contributions made by IQAC

- ❖ Implementation of PBAS & CAS forms
- ❖ Document preparation for NIRF and NAAC.
- ❖ Feedback data collection and analysis.
- ❖ Conducted Periodic Academic and Administrative Audit (AAA)
- ❖ One Day Workshop on Demystifying the PBAS

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
<ul style="list-style-type: none"> ❖ Student Feedback of Teachers Student feedback, analysed and action taken ❖ Workshops and Training Programs Workshop conducted on Demystifying the PBAS ❖ Invited Talks by Eminent Persons <p><u>If any others:</u> Preparation of Alumni, Parents and Faculty feedback templates.</p>	<p>Faculties were informed about their performance.</p> <p>Faculties gave knowledge about PBAS</p> <p>Informed about the Quality Improvement.</p> <p>Feedback templates prepared</p>

2.16 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

Part – B

CRITERION – I

1. Curricular Aspects

1.1 Details about Academic Programmes:

Level of the Programme	Number of existing Programmes 2016-2017	Number of programmes added during the year 2016-2017	Number of self-financing programmes 2016 - 2017	Number of value added / Career Oriented programmes
PhD	10	4	0	--
PG	23	7	9	--
UG	1	1	0	--
PG Diploma	0	1	0	--
Advanced Diploma	0	0	0	--
Diploma	0	0	0	--
Certificate	1	0	0	--
Others	0	0	0	--
Total	35	13	9*	--

***MSE (5 Programme), SVPSTM (4 Programme)**

Interdisciplinary	--	--	--	--
Innovative	--	--	--	--

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	35
Trimester	--
Annual	--

1.3 Feedback from stakeholders (On all aspects)

Alumni -- Parents -- Employers -- Students ✓

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

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

Yes, CBCS (New electives, Skill development, Interdisciplinary programs introduced)

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

Following are the details about the departments started during the Year

1. Department of Epidemiology & Public Health
2. Department of Materials Science
3. Department of Computer Science
4. Department of Hindi
5. Department of Commerce
6. Department of Management
7. Department of Geography
8. Department of Applied Psychology
9. Department of Microbiology
10. SCANMAT Centre

CRITERION – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
66	46	13	7	----

2.2 No. of permanent faculty with Ph.D.

Total	Asst. Professors	Associate Professors	Professors	Others
62	42	13	7	----

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

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
3	50	1	34	1	15	--	--	5	99

* As on 30th June 2017

2.4 No. of Guest and Visiting faculty and Temporary faculty

Guest Faculty		Visiting Faculty		Temporary Faculty	
Male	Female	Male	Female	Male	Female
--	--	2	2	39	18

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars / Workshops	68	85	8
Presented Papers	34	44	4
Resource Persons	10	88	12

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

Teaching – Learning process:

- Wi-Fi connectivity and wall mounted LCD projectors in almost all classes enables the faculty to prepare best for their teaching classes. In some departments, ICT enabled smart classrooms are being established.
- NKN facility created in CUTN improves the standard of learning environment. In addition, University library also equipped with good number of online resources. Online catalogue facility has been provided to end-user using OPAC in the CUTN Central Library.

2.7 **Total No. of actual teaching days during this academic year** 180 days

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

Open Book Examination, Photocopy of answer scripts, Evaluation by External Examiners is proposed. Online fee payment, online course registration, Online Hall Ticket and Results will be published within 15 days from the last End semester examination.

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

Board of Study	Faculty Development Programme	Curriculum Development
66	30	66

2.10 **Average percentage of attendance of students** 85 % and Above

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
M.A. English	14	-	29	43	21	93
M.A. Tamil	12	16	42	42	-	100
M.A. Media & Communication	4	50	50	-	-	100
M.A. Economics (General Economics)	37	54	35	11	-	100
M.A. Economics (Financial Economics)	30	57	33	10	-	100
M.A. Economics (Applied Quantitative Finance)	25	28	72	-	-	100
M.A. Economics (Environmental Economics)	14	14.3	71.4	14.3	-	100
M.Sc. Economics (Actuarial Economics)	15	33	60	7	-	100
5 Year Integrated M.A. Economics	18	61	33	-	-	94
5 Year Integrated M.Sc. Chemistry	21	76	24	-	-	100
5 Year Integrated M.Sc. Mathematics	20	40	55	-	-	95
5 Year Integrated M.Sc. Life Science	19	68	32	-	-	100
5 Year Integrated M.Sc. Physics	26	62	35	-	-	97
M.Sc. Chemistry	15	53	40	7	-	100
MSW (Master of Social Work)	7	29	71	-	-	100

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

CUTN - IQAC has adopted the following mechanisms:

- Evaluation of teachers by students at the end of every semester through feedback.
- Evaluation of courses by students at the end of every semester through feedback.
- Performance Based Self-Appraisal reports submitted by teachers every year.

In addition to these, CUTN – IQAC meets periodically to review the progress of the University and its quality enhancement based on the criteria fixed by the NAAC for self-evaluation. Quality of the academic programmes is ensured through constant monitoring and supervision at the department level.

The CUTN - IQAC has constituted an internal academic and administrative audit committee (AAAC) to ascertain the strength and weakness of the university.

Some of the major objectives of CUTN-AAA are as follows:

- (a) Identification of strength and weakness of departments and also administrative sections.
Suggestions were given for improvement.
- (b) Difficulties faced by the administration was identified.
- (c) Separate mechanism was evolved for the effective utilization of resources.

2.13 Initiatives undertaken towards faculty development:

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	10
UGC – Faculty Improvement Programme	8
HRD programmes	3
Orientation programmes	20
Faculty exchange programme	8
Staff training conducted by the university	2
Staff training conducted by other institutions	23
Summer / Winter schools, Workshops, etc.	54
Others	3

2.14 Details of Administrative and Technical staff: (as on 30th June 2017)

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	40	49	22	6
Technical Staff	18	9	15	1

CRITERION - III**3. Research, Consultancy and Extension****3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution**

Faculty were encouraged to submit research proposals to various funding agencies. Research component is built into all the P.G. programmes offered by most of the departments. The University provides travel grants to faculty for attending national and international conferences / Seminars / Symposia to present their research findings and interact with peers.

3.2 Details regarding major projects

Particulars	Completed	Ongoing	Sanctioned	Submitted
Number	3	22	12	64
Outlay in Rs. Lakhs	18	479.72	251.36	1730

3.3 Details regarding minor projects:

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

3.4 Details on research publications:

Particulars	International	National	Others
Peer Review Journals	124	27	3
Non-Peer Review Journals	4	11	1
e-Journals	9	3	--
Conference proceedings	29	8	--

3.5 Details on Impact factor of publications:

Range h-index* Nos. in SCOPUS*

* till 2017

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	2017-2019	ICSSR	800000	320000
	2017-2019	ICSSR	800000	320000
	2017-2019	ICSSR	200000	80000
	2017-2020	CSIR	2596000	-
	2017-2018	ICMR	1612200	1612200
	2017-2020	CSIR	551000	-
	2017-2020	DBT	1547000	747000
	2017-2021	SERB	4420000	2600000
	2017-2019	SERB	1826000	1413000
	2017-2019	SERB-NPDF	1620000	960000
	2016-2019	SERB	5253000	2265000
	2016-2019	SERB	3911600	2191600
Minor Projects	--	--	--	--
Interdisciplinary Projects	--	--	--	--
Industry sponsored	--	--	--	--
Projects sponsored by the University/ College	--	--	--	--
Students research projects (other than compulsory by the University)	--	--	--	--
Any other(Specify)	--	--	--	--
Total			25136800	12508800

3.7 No. of books published:

i) With ISBN No.

26

ii) Chapters in Edited Books

56

iii) Without ISBN No.

3

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)

NA

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	7	8	--	14	--
Sponsoring agencies	3	5	--	3	--

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

Particulars	No. of Faculty
Experts	34
Chairpersons	26
Resource Persons	88

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	A / G	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	District	College
56	18	16	2	18	--	2

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

* as on 30th June 2017

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

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

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level National level International level

3.22 No. of students participated in NCC events: -Nil-

University level State level National level International level

3.23 No. of Awards won in NSS:

University level State level National level International level

3.24 No. of Awards won in NCC: Not Applicable

University level State level National level International level

3.25 No. of Extension activities organized

University forum College forum
NCC NSS Any other

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

Major Activities during the year in the sphere of extension activities by NSS, and sections are as follows:

A) Rastriya Avishkar Abhiyan (RAA):

Central university of Tamil Nadu (CUTN) under the initiative of RAA has taken the following initiatives during 2016-17 academic year with a big picture of connecting and mentoring the school students and teachers around CUTN.

Awareness and Orientation Programme (AOP): This is an initiative for the school teachers with an aim of mentoring them on recent technologies for teaching Science and Mathematics and also to seed a research attitude in them.

The main objectives of AOP are as follows:

- Demonstrating pedagogical strategies and guidelines for teachers.
- To facilitate the exchange of knowledge and experience among teachers.
- To demonstrate the use of technology in research and development.

As part of this we organized a one day workshop on 28th February 2017 and a selected set of teachers from 10 blocks around CUTN namely, Thiruvarur, Thiruthuraiipoondi, Muthupettai, Kottur, Mannargudi, Needamangalam, Koradacheri, Valangaiman, Kudavasal, Nannilam, covering a geography of about 60 kms around CUTN participated.

In this workshop eight faculty members of CUTN presented their research work creating an awareness and orientation to the school teachers on various research being carried out in CUTN. This is going to be a continued activity and we will have an interaction every year.

Science Camps 5-7 April, 2017 and 10-12 April, 2017: This is an initiative for the school students with an aim of conducting lectures which are not the routine lectures but to stimulate the school students to think and discover scientific results. A proposal to RAA seeking funding to conduct a national level workshop for school students for 2 weeks.

The main objectives of Science Camp are to

- Demonstrate the natural flavour of science as a mental activity and not to go after marks.
- Motivate the students to be more open minded and to be an independent learner and
- Facilitate to work with a diversified group of students.

Under this initiative two workshops were organized during this year each and three days duration and More than 100 students participated. There were four lectures every day on Chemistry, Life Sciences (Botany, Zoology) Mathematics and Physics demonstrating the natural flavour of science.

B) Service Cell:

The main objectives of service cell is to coach SC/ST/OBC (non-creamy layer) and minority students for the following activities.

- a) To prepare students to gain useful employment in Group 'A', 'B' and 'C' in Central services, State services and equivalent positions in private sector.
- b) To orient students for particular examination conducted for selection to services such as Bank recruitment etc.
- c) To focus on the specific requirements of a particular competitive examination.

C) UGC- NET Coaching Cell

The Central University of Tamil Nadu NET- coaching centre organized classes for SC/ST/OBC & minority students under the University Grants Commission scheme, in order to prepare them for national level exams. Prof. S. Nagarajan and Dr. Jayalakshmi Krishnan are the coordinators of the NET- Coaching centre. They are responsible for maintaining co-ordination between different groups and faculty members to ensure effective implementation of the coaching programme. During the period NET coaching classes conducted for SC/ST, OBC and minorities by the departments (Mathematics, Physics, Chemistry and Tamil).

D) NSS:

Community awareness programme on Digital India (Jan 2017)

On the eve of 68th Republic Day, an Awareness Programme on Digital India at Thirumechiyur Village, Thiruvarur on 26th Jan 2017 with the objective of educating the rural community about Digital India.

VISAKA campaign (Jan 2017)

In association with the Education Department, NSS coordinated the two days VITTIYA SAKSHARATA ABHIYAN (VISAKA) campaign on 2nd and 3rd January 2017 to create awareness on cashless modes of payment. The event was organized by Prof. Kumaravel and presided over by the Hon'ble Vice Chancellor of CUTN. NSS volunteers interacted with more than 50 small scale vendors and distributed pamphlets which explained digital transactions. The SBI team set up a booth along with a mini-ATM and issued coins to vendors on the spot.

Medical Camp (Mar 2017)

In association with the Govt. Medical College Thiruvarur, a one-day free medical camp for the benefit of public in Muhanthanoor Village was organized on 26th March 2017 (Sunday). In total, 96 villagers attended the medical camp and benefitted. We also arranged for free blood sugar level and blood pressure tests which were immensely useful for many villagers.

Physiotherapy camp (Mar 2017)

A one day physiotherapy camp was organized on 4/03/2017 (Saturday) at Thirumechure Village, Thiruvarur district. The primary focus of the physiotherapy camp is to sensitize the rural community regarding the various health problems that gradually develop due to faulty postural habits and to screen the patients who require immediate medical attention.

Blood screening camp (Mar 2017)

In association with Govt. Medical College Thiruvarur, a free medical blood-screening camp in Muhanthanoor Village was organized on 11th March 2017. The main goal of the camp was to find diabetic patients in the village and give them suggestions and solutions regarding diabetes. The test was performed using a one-touch glucometer. In total, 118 village people reported for the blood-screening test. Out of this, 43 people were found to be diabetic. Diabetic people were advised to take confirmatory test in any of the hospitals and a slip containing their glucose level was also given to them. The programme was satisfactory and gained attention among the public.

Seven days Special Camp: March 2017

A Special Camp from 19th to 25th March 2017 was conducted at the adopted villages Achuthamangalam and Srivanjiam in Thiruvarur district. In total, 100 student volunteers from two NSS units (50 members per unit) participated in the camp. The main theme of the camp was "Clean India". During the camp, the student volunteers engaged themselves in various activities such as cleaning school premises, painting walls, planting saplings, and conducting sports & cultural activities in the school. Medical camps were also conducted at both villages, in which the NSS volunteers got actively involved in crowd management, registering the patients, and helping them to get free medicine. NSS volunteers also conducted free sugar level tests for patients at high risk of diabetes using a glucometer. Elaborate arrangements through public announcements and notices were made by NSS volunteers to give wide publicity for the medical camps. The NSS students also played their part in photographing all the events and giving a detailed report on the camp.

CRITERION - IV**4. Infrastructure and Learning Resources****4.1 Details of increase in infrastructure facilities:**

Facilities	Existing / AQAR Period
Campus area	412.03 Acres
i) Academic Area	104.73 Acres
ii) Residential Area	
Class rooms	Rs. 92,65,15,000
Laboratories	
Seminar Halls	
No. of important equipments purchased (\geq 1-0 lakh) during the AQAR Period	03
Value of the equipment purchased during AQAR Period	Rs. 15,15,859

4.2 Computerization of administration and library:

- Library is equipped with internet and E-resources, such as e-Shodh Sindhu, Knimbus, J-GATE, SCIFINDER, EPWRF India Time Series (EPWRFITS), National Digital Library, International Monetary Fund (IMF) e-Library, e-Circulars and e-Administration etc.,

4.3 Library services:

Particulars	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	21,854	1,01,17,055	5,044	51,13,921	26898	1,52,30,976
Reference Books	488	48,80,000	68	3,40,000	556	52,20,000
e-Books	--	--	--	--	--	--
Journals	15	7,500	3	1,300	18	8,800
e-Journals	} 13 Publishers for E-Journals (More than 6000 journals) and 4 Databases by INFLIBNET					
Digital Database						
CD & Video	82	--	32	--	114	--
Others (specify)	--	1,50,04,555	--	54,55,221	--	2,04,59,776

4.4 Technology up gradation (overall):

Particulars	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	373	5	373 node	--	--	15	14	--
Added	91	--	91 node	1	--	--	8	--
Total	464	--	464 node	1	--	15	22	--

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

Optical fibre network connectivity has been done in all the buildings for the implementation of LAN and Campus Wi-Fi facility. The campus Wi-Fi network connectivity has been enabled in central library block, academic buildings, hostel buildings & admin block for usage by students, faculties and administrative staff members.

4.6 Amount spent on maintenance in lakhs:

i) ICT	0.03800
ii) Campus Infrastructure and facilities	89.26
iii) Equipments	0.88
iv) Others	3.62
Total:	93.79

CRITERION - V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services:

- IQAC was instrumental in establishment of Mentor-Mentee system on the campus and also the establishment of student welfare unit, grievances cell, anti-discrimination cell and SC/ST/OBC & Minorities Cell.

5.2 Efforts made by the institution for tracking the progression:

- The University has established an academic monitoring unit which tracks student progress.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others	Total
16	1115	102	--	1233

Last Year (Academic Year 2015-2016)						This Year (Academic Year 2016-2017)					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
689	117	7	228	0	1041	651	168	16	398	0	1233

Demand ratio Dropout % - (b) No. of students outside the state

Men	No	%	Women	No	%
	322	41.3		458	58.7

(c) No. of international students

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

UGC-CUTN "Entry into Service cell" provides free coaching classes for SC, ST, OBC (non-creamy) and minority students. In addition to these, UGC-CUTN NET coaching cell organised several coaching classes for the students belongs to SC/ST, OBC and minority.

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:

Counselling and Guidance Cell (CGC) of CUTN functions with the objective of sustaining psychological and emotional wellbeing of the students. The Counselling Service addresses personal or emotional problems of the students that get in the way of realising their full academic and personal potential. The Counsellors of the CGC offer support to the students to

deal with a wide range of concerns, academic, personal, emotional, family or peer related through counselling. Apart from counselling service, various psychological tests have been administered to assess the emotional intelligence, attitudes and overall personality of the students. Verbal feedback has been received from the students who have benefited from counselling services offered by the Counselling and Guidance cell.

No. of students benefitted Male Female **Total**

5.7 Details of campus placement:

Central University of Tamil Nadu (CUTN):

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
30	140	97	03

5.8 Details of gender sensitization programmes:

Programmes	Time	Date
Gender and Masculinities Socialisation of men, perceived entitlements and rights, power and violence Using short film and discussion)	9:30 a.m. - 11:00 a.m. (Mr. K. C. Santhosh Kumar)	14/09/16
GSCASH and Sexual Harassment at Work Place (Prevention, Prohibition and Redressal) Act 2013 Protection of Privacy, faster solution of issue and other positive	11:15 a.m. - 1:00 p.m. (Mr. K. C. Santhosh Kumar)	14/09/16

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:

State/ University level National level International level

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:

Particulars	Number of students	Amount
Financial support from institution	71 (Ph.D Scholar only)	Rs.8000/- Per Month per scholar
Financial support from government	178	#
Financial support from other sources	41*	#
Number of students who received International / National recognitions	0	

*CICT, INSPIRE, EFEO

Depends upon Funding Agency

5.11 Student organised / initiatives:

Fairs : State/ University level National level International level

Exhibition : State/ University level National level International level

5.12 **No. of social initiatives undertaken by the students**

5.13 **Major grievances of students (if any) redressed:**

CRITERION - VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION

To be a global destination for higher education which is ethically engaged, diverse and seeking transformation in knowledge and scholarship.

MISSION

1. To fulfil the long-cherished aspirations of the people of Tamil Nadu to have a national level higher education institution par excellence and contribute substantively in the nation building exercise.
2. Devotion to teaching, learning and multi-disciplinary research upholding simultaneously equity, access and excellence so as to be part of globally acceptable higher education standards.
3. Contribute to enhanced Gross Enrolment Ratio (GER) and hence to national welfare sans prejudice, discrimination and bias based on gender, caste, community, regional and linguistic barrier.

4. Develop regional cultural richness and take it forward to interact with the national cultural mosaic.
5. Aim for international leadership in all fields of studies.
6. Help create an egalitarian society by developing thought leaders with a difference in all fields of educational and research activities.
7. Encourage students to respect all ideas, think and discuss with freedom of expression as a major vehicle of transformation leading to creativity with self-reliance.
8. Connect with the local population and contribute to its development through outreach programmes and other initiatives.

6.2 Does the Institution have a Management Information System

- ❖ CUTN is in the process of establishing a MIS

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

6.3.1 Curriculum Development

Design and development of curriculum in CUTN was carried out by Board of studies which was subsequently approved by the Academic Council. The BOS adopts the guidelines of the relevant regulatory bodies like UGC, AICTE, NCTE etc.

6.3.2 Teaching and Learning

Academic calendar of the university is prepared by a committee under the chairmanship of Dean Academics where in all the university activities are planned and scheduled. Feedback collected from students, parents and other stakeholders has been incorporated into it to improve teaching & learning activities.

6.3.3 Examination and Evaluation

- Internal examinations were conducted by the concerned course teachers for all programmes, whereas the end semester examinations were conducted by the Examination section of Central University of Tamil Nadu (CUTN).
- Question paper setting and evaluation of answer scripts were done by the course teacher.

6.3.4 Research and Development

Project cell at CUTN is facilitating the faculty to apply and run the project. University is encouraging the faculty to apply for extramural research. Project work is mandatory for all the PG students.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Library

- RFID Technology implemented and CCTV installed and implemented for the entire library
- Data entry and RFID Tagging for the entire Library collection was completed.
- The Library website was redesigned to make it more user friendly & to provide additional information & resources to end users.
- Internet Management: Campus wide 1 GBPS Internet and Wi-Fi facility available.
- Digital Library Zone has been opened at Central Library; it consists of 30 computer systems with A/C facility for the student community to access e-resources.
- Establishment of Department of Library and Information Science; co-ordinated with developing course structure, curriculum & syllabus for the Department of Library and Information Science.

6.3.6 Human Resource Management

Efforts were made for optimum utilization of human resources at different levels.

6.3.7 Faculty and Staff recruitment

Faculty and staff advertisement were made through online notification and also through newspapers.

No. of Faculty Positions Recruited (R) and Vacant (V) during the year* (AQAR Period)
* from 16th September 2016 to 30th June 2017.

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
3	50	1	34	1	15	--	--	5	99

6.3.8 Industry Interaction / Collaboration

Industry interaction

Central University of Tamil Nadu (CUTN) strongly emphasizes on interaction with the industries in order to know and also understand their expectations from the university and it also includes research collaboration. In order to strengthen the industries interaction, a list of experts from industry were invited as resource persons for talks and lectures. Certain departments have been engaging industry experts to deal with certain modules of the course, course curriculum development and have also arranged talks on some specific issues. Students of CUTN are also participating in internship programmes offered by industries.

6.3.9 Admission of Students (CUTN 2016-2017)

The admission committee reviews the whole admission process and the profile of students applying for different programmes and the students admitted every year. This helps to identify the shortcomings in the admission process and in the development of a better admission mechanism and guidelines. Apart from this, the members of the admission committee explore various methods to devise appropriate criteria and weightage in order to attract quality students and also to maintain transparency in admissions. Review of admission process, number of applications received, branch-wise/category-wise vacancy of seats and profile of the students also helps the university launch new programmes, increase intakes and revise policies, etc. Admission of students in various programmes were carried out through CUCET examination. Transparent admission process with reservation policy as per Government norms.

6.4 Welfare schemes for Teaching, Non-Teaching Staff and Students: Yes No

The employees of the university have the privilege of getting their wards admitted in Kendriya Vidyalaya.

Name of the Scheme	Total No. of Beneficiaries	Total Amount Sanctioned Rs.
Tuition fee concession	Yes, as per the GOI norms, applicable to all regular employees	Rs, 18000/-per annum per child, for a maximum of two children
Central University Health fund Scheme (Teaching and Non – Teaching)	Reimbursement of claims for medical bills, applicable to all regular employees	As per GOI

University health centre with ambulance facility is available. Scheme of LTC is available for faculty and employees of CUTN. Quarters and hostel facilities were provided to employees and students respectively.

6.5 Total corpus fund generated

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	--	--	Yes	CUTN
Administrative	--	--	Yes	CUTN

6.8 Does the University declare results within 30 days?

For Integrated Programmes (UG)

Yes

No

For PG Programmes

Yes

No

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

From the forthcoming examination single answer booklet system with barcoding will be introduced. Efforts are being taken to introduce question paper setting by external examiner in few courses.

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

Not applicable. The university is unitary.

6.11 Activities and support from the Alumni Association

Central University of Tamil Nadu, Thiruvarur Alumni Association (CUTNAA) was constituted and the meeting was conducted by Alumni Association. It was decided to conduct different activities such as organizing seminar / conference, regional meetings, workshops related to job opportunities and career guidance and publishing annual CUTNAA bulletin / newsletter etc., in the future.

6.12 Activities and support from the Parent – Teacher Association

Parent-teachers meeting is held at the department level annually. Feedback was collected by the department representative and the consolidated feedback report was sent to IQAC for further action.

6.13 Development programmes for support staff: - NIL-

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

CUTN has taken following initiatives to make both Nellakudi and Nagakudi campus eco-friendly environments. Following are some of the initiatives.

- Energy conservation
- Use of renewable energy
- Water harvesting
- Check dam construction
- Tree plantation

- Hazardous waste management and e-waste management

In addition to the above mentioned initiatives, university has adopted a policy of usage of minimal papers in day-to-day works. To implement the policy, all the circulars, notifications, notices etc. are being sent through e-mail to the concerned individuals/groups. This has brought down the usage of papers in day-to-day office work.

Further, the administration has initiated a proposal of 'e-office', wherein maximum files will be moved through e-office to further reduce paper usage.

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.

- Smart Boards and IT enabled Class Rooms
- Digital Library – e-Learning resources
- Security Systems - CC TV cameras are installed in library, office and Hostel buildings.

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

Action taken report on administrative audit

1. Finance nominee is part of the purchase committee for high value purchase, local purchases, limited and open tenders.
2. Finance department started issuing outstanding advance confirmation letter (at the end of the financial year 31st March)
3. Bus timing was made as per university academic time table and transport facilities are also provided for meeting, sports activities, cultural programs as and when necessary.

Queries which are in the **process of implementation** are as follows:

1. Purchase and examination manual yet to be established.
2. Computerization of the accounting and finance system.
3. Establishment of internal audit cell to monitor and exercise control over the accounting and financing including departmental audit, administrative audit, establishment audit etc.
4. Digitalization of service records and uploading entitlements in the University website.

7.3 Give two Best Practices of the institution (NAAC Self-study Manuals)

Participatory and Decentralized Governance: CUTN has well-structured statutory bodies. Apart from the statutory bodies, individual departments and administrative sections are decentralized. Based on the collective decision by all the faculty members of the department, recommendations and proposals are made.

Several of the policy decisions of the university are discussed in a forum of heads as and when required and this participatory approach allows contribution and involvement from each and every member of the university towards the growth of the university. Thus the sense of responsibility is naturally transferred to every member of university through participatory governance. In addition to this various committees have been constituted with representatives from almost all the departments.

In order to understand the students needs periodic meetings with student representatives were carried out at the departmental level and it creates a platform to understand the need and vibe of students. For instance, the curriculum has been improvised based on students participation and students feedback. Annual events are partly managed by students.

Ensuring Transparency and feedback mechanism:

Administrative matters

Since CUTN is a centrally funded institution, General Financial Rules (GFR) are strictly adhered to. Transparency is adopted both in the administration and the academic levels. Both purchase and finance sections of CUTN works in tandem along with the faculty members and meticulously follow GFR rules. Any proposal with a significant value is always deliberated in the Executive and Finance Committees separately. An administrative approval to carry out any project is always issued only after ensuring the financial liabilities of the university.

Academic matters:

In case of academic matters, the students are allowed to see their answer scripts after every internal examinations. In the internal examinations, the faculty members highlight the reasons for the marks awarded, suggestions for improvements, what is expected in the answer scripts and openly discuss clearly the exam in the class. This practise brings greater confidence and trust on the examination system. Faculty members encourage the students to participate and make comments on the seminar or presentation given by their fellow students.

7.4 Contribution to environmental awareness / protection

Green Sustainable campus:

Priorities at the planning & construction stage:

Central University of Tamil Nadu is situated in the fertile lands of a delta region. This provides an opportunity to develop a green campus. Tree samplings are planted across Neelakudi and Nagakudi campuses. A separate zone is earmarked for concentrated plantation of diversified trees.

CUTN periodically insists and recommends the campus community to refrain from using plastic carry bags.

Sewage Treatment Plant (STP) is being installed and commissioned in both campuses to manage the wastes. The water is discharged only after proper treatment and this ensures the environmental responsibility of CUTN. Moreover flood drain water canals that pass through the university campus are undisturbed and CUTN takes extra care to maintain the natural flow of water. Distribution of birds in and around the university campus is documented and constantly monitored as an indication of environmental health.

Water treatment, Recycling and Reuse: All the rain water from the terraces is being collected in sumps and reused for various purposes. Similarly, sewage treatment plants at Nagakudi Campus and Neelakudi Campus have been commissioned for treating the sewage water that is to be reused for gardening/horticulture purposes.

Greening of the Campus: Plantation has been done on either sides of the roads throughout the residential campus. The university has taken up the agenda to create a green zone with the plantation of 15000 saplings in Neelakudi campus and it is in progress.

7.5 Whether environmental audit was conducted?

Yes



No



CUTN registered with Green Rating for Integrated Habit Assessment (GRIHA) society.

7.6 Any other relevant information the institution wishes to add. (SWOC Analysis)

Strengths

- A good track record in national and international publications.
- Almost all faculties possess international exposure.
- Very good infrastructural facilities.
- Several faculty members received extramural grants from national and international funding agencies.
- Meritorious students are selected through national level Central Universities Common Entrance Test (CUCET).
- Faculty and student population is diverse in all departments.
- Gender sensitized environment.
- Choice Based Credit and Semester (CBCS) System for all the programmes.
- Most of the events are in adherence to the Academic Calendar.
- Excellent academic environment from primary school to doctoral degree.
- BSNL Office, Bank, ATM and Post Office facilities within the campus.
- Uninterrupted power supply.

Weaknesses

- Establishment of Academy-industry linkage.
- International students.
- Sports centre with dedicated and specialized coach.
- Advanced centres of learning.
- MoUs with industries and national laboratories.
- International and national projects.

Opportunities

- Attract international scholars for research as well as national toppers of CSIR-JRF/ GATE.
- All departments have an immense scope for inter-disciplinary teaching and research activities.
- Innovation and incubation centre can encourage and simplify the patent filing.

Challenges

- Sustaining the current geographical diversity of student population, given the location of the university in a remote and rural region.
- Balancing the need to serve the requirements of the local rural community with the need to train students to compete nationally and globally.
- Empowering the students to thrive in a more globalized and competitive environment.
- Attracting students despite its location in a remote place.

8. Plans of institution for next year

1. Necessary steps will be taken to improve the weakness pointed out by NAAC.
2. Encourage academic and research performances in various departments.

Dr.T.Mohan Das
Signature of the Coordinator, IQAC

Prof. A.P. Dash
Signature of the Chairperson, IQAC