

# 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 (AQAR)

1<sup>st</sup> July 2017 - 30<sup>th</sup> June 2018

# The Annual Quality Assurance Report (AQAR) of the IQAC (for the period from 1<sup>st</sup> July 2017 to 30<sup>th</sup> June 2018)

## 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: **Prof. Sulochana Shekhar**

Mobile: **8123127188**

IQAC e-mail address: **iqac@cutn.ac.in, office\_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/AQAR2017-18.pdf>**

#### 1.6 Accreditation Details

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

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

1.8 AQAR for the year: **1<sup>st</sup> July 2017 – 30<sup>th</sup> June 2018**

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

**<http://www.cutn.ac.in/AQAR2016-17.pdf>**

### 1.10 Institutional Status

<b>University</b>	State	<input type="checkbox"/>	Central	<input checked="" type="checkbox"/>	Deemed	<input type="checkbox"/>	Private	<input type="checkbox"/>
<b>Affiliated College</b>	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>				
<b>Constituent College</b>	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>				
<b>Autonomous college of UGC</b>	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>				
<b>Regulatory Agency approved Institution</b>	*Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>				*(NCTE for B.Sc. B.Ed.)
<b>Type of Institution:</b>	Co-education	<input checked="" type="checkbox"/>	Men	<input type="checkbox"/>	Women	<input type="checkbox"/>		
	Urban	<input type="checkbox"/>	Rural	<input checked="" type="checkbox"/>	Tribal	<input type="checkbox"/>		
<b>Financial Status:</b>	Grant-in-aid	<input checked="" type="checkbox"/>	UGC 2(f)	<input type="checkbox"/>	UGC 12B	<input type="checkbox"/>		
	Grant-in-aid + Self Financing	<input type="checkbox"/>	Totally Self-financing	<input type="checkbox"/>				

### 1.11 Type of Programme:

Arts	<input checked="" type="checkbox"/>	Science	<input checked="" type="checkbox"/>	Commerce	<input checked="" type="checkbox"/>	Law	<input type="checkbox"/>	PEI (Phys Edu)	<input type="checkbox"/>
TEI (Edu)	<input checked="" type="checkbox"/>	Engineering	<input checked="" type="checkbox"/>	Health Science	<input type="checkbox"/>	Management	<input checked="" type="checkbox"/>		
<b>Others</b>	<input type="text" value="Social Work, Performing Arts"/>								

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	<input checked="" type="checkbox"/> (Central University)		
University with Potential for Excellence	<input type="checkbox"/>	UGC-CPE	<input type="checkbox"/>
DST Star Scheme	<input type="checkbox"/>	UGC-CE	<input type="checkbox"/>

UGC-Special Assistance Programme	<input type="text" value="--"/>	DST-FIST	<input type="text" value="--"/>
UGC-Innovative PG programmes	<input type="text" value="--"/>	Any other ( <i>Specify</i> )	<input type="text" value="--"/>
UGC-COP Programmes	<input type="text" value="--"/>		

**2. IQAC Composition and Activities:**

2.1 No. of Teachers	<input type="text" value="10"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="2"/>
2.3 No. of students	<input type="text" value="1"/>
2.4 No. of Management representatives	<input type="text" value="0"/>
2.5 No. of Alumni	<input type="text" value="1"/>
2.6 No. of any other stakeholder and community representatives	<input type="text" value="0"/>
2.7 No. of Employers / Industrialists / Experts	<input type="text" value="1"/>
2.8 No. of other External Experts	<input type="text" value="2"/>
2.9 Total No. of members	<input type="text" value="17"/>

2.10 No. of IQAC meetings held:

2.11 No. of meetings with various stakeholders: Total No.  Faculty

Non-Teaching Staff  Students  Alumni  Others

2.12 Has IQAC received any funding from UGC during the year?\* Yes  No

If yes, mention the amount

**\*UGC Grant received on 26.10.2017 (during this AQAR period)**

### 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

**National** - Two day National workshop on "Quality Assurance Sustenance: Need for strategic Planning" during 5<sup>th</sup> & 6<sup>th</sup> January 2018.  
**Institution Level** - "One day with IQAC" interaction meet on 1<sup>st</sup> May 2018.

### 2.14 Significant Activities and contributions made by IQAC

1. IQAC initiated the online feedback form for students and members of the faculty w.e.f January 2018. Feedback was analysed and appropriate action has been taken.
2. IQAC organized Workshops / Seminars for enhancing academic excellence.
3. Academic and administrative audit report and AQAR have been prepared.
4. Prepared and submitted documented reports to the UGC, the MHRD and the NAAC.
5. Prepared documents related to the Tri-partite MoU along with the progress report.
6. Implemented PBAS & CAS schemes.
7. The student feedback analyses reports were shared among the stakeholders for further improvement.
8. Collected and compiled data for NAAC and NIRF.

### 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
❖ Student Feedback	<ul style="list-style-type: none"> <li>❖ Course feedback given by the students was shared with chairpersons of BoS to incorporate the suggestions.</li> <li>❖ Online feedback results were shared with the faculty for further improvement.</li> <li>❖ Results of Feedback for Administration and Library were discussed and shared with the authorities concerned for further improvement.</li> </ul>
❖ Workshops / Training Programs	<ul style="list-style-type: none"> <li>❖ IQAC organized a Two-day Workshop on "Quality Assurance Sustenance: Need for Strategic Planning" during January 5<sup>th</sup> &amp; 6<sup>th</sup>, 2018. The emphasis of the workshop was on the preparation of NAAC documents and submission of Online SSR for NAAC Accreditation.</li> </ul>

Plan of Action	Achievements
❖ Invited Talk by an Eminent Speaker	Interaction between Faculty members and Expert on the changes in new NAAC procedure.
Feedback from other stakeholders (Alumni & Parents' feedback)	❖ Manual feedback templates were prepared and circulated among Alumni and Parents. ❖ Facilitated departments to conduct regular parents meeting. ❖ Alumni meeting conducted through CUTN Alumni Association.

2.16 Whether the AQAR was placed in statutory body Yes  No

Management  Syndicate  Any other body  Academic Council

Provide the details of the action taken

Approved

## Part – B

### CRITERION – I

#### 1. Curricular Aspects

##### 1.1 Details about Academic Programmes:

Level of the Programme	Number of existing Programmes 2017-2018	Number of programmes added during the year 2017-2018	Number of self-financing programmes 2017 - 2018	Number of value added / Career Oriented programmes
PhD	12	0	0	
PG	23	0	8*	
UG	2	0	1*	
PG Diploma	1	0	0	
Advanced Diploma	0	0	0	
Diploma	0	0	0	
Certificate	0	0	0	
Others	0	0	0	
<b>Total</b>	<b>38</b>	<b>0</b>	<b>9*</b>	

\*inclusive of Programmes which is being offered by MSE & SVPSTM

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	--

**\*inclusive of Programmes which is being offered by MSE & SVPSTM**

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, Syllabi updated and regulations are revised.  
MOOCs / SWAYAM courses have been added and incorporated in the curriculum.

- 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**

- Department of History
- Department of Library and Information Science
- Department of Music
- Centre for Happiness

## CRITERION – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty.	Total	Asst. Professors	Associate Professors	Professors	Others
	99	72	13*	14*	--
<b>*Note:</b>					
1. Dr. Mahendra Kumar Padhey (Associate Professor) relieved on 27.04.2018.					
2. Prof. Nirmal Selvamony (Professor) relieved on superannuation on 30.04.2018.					
3. Prof. P. Saravanan (Professor) relieved on 14.05.2018.					

2.2 No. of permanent faculty with Ph.D.	Total	Asst. Professors	Associate Professors	Professors	Others
	96	69	13	14	--

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year* (AQAR Period) As on 30 <sup>th</sup> June 2018.	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	27	24	5	36	2	10	-	-	34	70



2.4 **No. of Guest and Visiting faculty and Temporary faculty**

Guest Faculty		Visiting Faculty		Temporary Faculty	
Male	Female	Male	Female	Male	Female
-	-	3	-	48	20

2.5 **Faculty participation in conferences and symposia:**

No. of Faculty	International level	National level	State level
Attended Seminars / Workshops	24	74	20
Presented Papers	54	112	7
Resource Persons	36	81	40

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

<b>Teaching – Learning process:</b>
1. Planned and organized capacity building programmes for faculty members for using ICT, online sources and smart boards.
2. Innovative vocational and soft skill courses have been introduced to develop the competencies of learners.
3. Installation of well equipped labs have been completed for the departments of Physics, Chemistry, Life Science, Epidemiology and Public Health, Microbiology, Computer Science, Materials Science and Geography.
4. MOOC / SWAYAM courses introduced.
5. Online resources in Library upgraded.
6. Swayam Prabha, DTH TV channels have been added.
7. Organised department workshops / seminars for students and encouraged the students to present their Project work and field visit experiences.
8. In order to enable the students to be techno-friendly, the students are encouraged to use smart-board while presenting their paper in departmental seminars.

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)**

❖ Introduced open book examination, take home examinations, Photocopy of answer scripts. Online fee payment, online course registration, Online Hall Ticket and Results will be published within 15 days from the end of the semester examinations.

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
122	117	4

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	19	10.53	63.16	15.79	--	89.47
M.A. Classical Tamil	12	33.33	50.00	8.33	--	91.67
M.A. Media & Mass Communication	16	56.25	43.75	0.00	--	100.00
M.A Hindi	4	0.00	100.00	0.00	--	100.00
M.A. Economics	13	46.15	46.15	0.00	--	92.31
5 Year Integrated M.Sc. Economics	18	44.44	50.00	5.56	--	100.00
5 Year Integrated M.Sc. Chemistry	18	50.00	50.00	0.00	--	100.00
5 Year Integrated M.Sc. Mathematics	28	32.14	64.29	0.00	--	96.43
5 Year Integrated M.Sc. Life Science	29	44.83	51.72	0.00	--	96.55
5 Year Integrated M.Sc. Physics	29	62.07	34.48	0.00	--	96.55
M.Sc. Chemistry	15	60.00	40.00	0.00	--	100.00
M.Sc. Computer Science	13	23.08	76.92	0.00	--	100.00
M.Sc. Epidemiology & Public Health	10	20.00	70.00	10.00	--	100.00
M.Tech. Materials Science	3	66.67	33.33	0.00	--	100.00
MSW (Master of Social Work)	17	41.18	41.18	5.88	--	88.24
PGDCLT	6	50.00	50.00	0.00	--	100.00
B.A. Economics*	3	0.00	100.00	0.00	--	100.00
M.A. Economics (Actuarial Economics)	8	75.00	25.00	0.00	--	100.00
M.A. Economics (Applied Quantitative Finance)	25	64.00	36.00	0.00	--	100.00
M.A. Economics (Environmental Economics)	8	62.50	37.50	0.00	--	100.00
M.A. Economics (Financial Economics)	37	43.24	51.35	5.41	--	100.00
M.A. Economics (General Economics)	32	46.88	53.13	0.00	--	100.00
MBA (Apparel Management)	9	22.22	77.78	0.00	--	100.00
MBA (Retail Management)	5	20.00	77.78	0.00	--	100.00
MBA (Textile Management)	11	9.09	90.91	0.00	--	100.00

\* B.A Economics – 3 students of 5 year Integrated M.Sc. Economics took exit option of its completion of 3 year of study.

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

IQAC regularly monitors and evaluates the teaching and learning process of the University through regular meetings and timely feedback. After getting the feedback, the IQAC initiates necessary remedial action to rectify the bottlenecks. It helps in ensuring progress in teaching and learning.

### IQAC has adopted the following mechanisms:

- ❖ Timely evaluation of teachers by students at the end of every semester through online feedback system.
- ❖ Evaluation of courses by students at the end of every semester through feedback.
- ❖ Submission of performance based self-appraisal reports 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.

Sub-committees including Data Validation and Verification (DVV) have been formed for evaluation.

## 2.13 Initiatives undertaken towards faculty development:

<b><i>Faculty / Staff Development Programmes</i></b>	<b><i>Number of faculty benefitted</i></b>
Refresher courses	11
UGC – Faculty Improvement Programme	1
HRD programmes	3
Orientation programmes	13
Faculty exchange programme	0
Staff training conducted by the university	7
Staff training conducted by other institutions	11
Summer / Winter schools, Workshops, etc.	10
Others	61

## 2.14 Details of Administrative and Technical staff: (as on 30<sup>th</sup> June 2018)

<b>Category</b>	<b>Number of Permanent Employees</b>	<b>Number of Vacant Positions</b>	<b>Number of permanent positions filled during the Year</b>	<b>Number of positions filled temporarily</b>
Administrative Staff	60	42	19	8
Technical Staff	17	7	2	--

## CRITERION - III

### 3. Research, Consultancy and Extension

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

- ❖ Faculty members 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 facilitates faculty members to obtain external grants.
- ❖ Members of the faculty have received start-up grants from UGC to initiate research activities.
- ❖ Organized capacity building programmes for faculty members on research networking, funding and donor management.

#### 3.2 Details regarding major projects

Particulars	Completed	Ongoing	Sanctioned	Submitted
Number	5	31	12	105
Outlay in <b>Rs. Lakhs</b>	88.45	764.87	222.97	2091.12

#### 3.3 Details regarding minor projects:

Particulars	Completed	Ongoing	Sanctioned	Submitted
Number	--	5	6	--
Outlay in <b>Rs. Lakhs</b>	--	8.16	6.96	--

#### 3.4 Details on research publications:

Particulars	International	National	Others
Peer Review Journals	124	5	--
Non-Peer Review Journals	0	1	--
e-Journals	124	6	--
Conference proceedings	74	-	--

#### 3.5 Details on Impact factor of publications:

Range  Average  h-index  Nos. in SCOPUS

\*till 2018

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

<b>Nature of the Project</b>	<b>Duration Year</b>	<b>Name of the funding Agency</b>	<b>Total grant sanctioned</b>	<b>Received</b>
<b>Major projects</b>	2013-2019	DST INSPIRE FACULTY-007	3591680	2079854
	2015-2018	DST NANO MISSON-008	2384094	-
	2015-2018	UGC-010	903000	92000
	2015-2018	DST-SERC-YSS-016	996000	250000
	2015-2018	NBHM-017	1351100	-
	2017-2019	ICSSR-019	800000	-
	2018-2021	DST-SERB-021	4619600	3006530
	2017-2019	UGC-023	1000000	800000
	2017-2020	CSIR-025	1487667	1487667
	2014-2019	DST INSPIRE FACULTY-026	3500000	-
	2018-2021	DST-SERB-028	3794510	2793865
	2017-2020	DST-SERB-035	5253000	400000
	2017-2020	DST-SERB-038	1826000	-
	2017-2019	SERB-NPDF-042	1920000	810000
	2017-2021	SERB-EMEQ-043	4420000	600000
	2017-2020	CSIR-049	551000	551000
	2017-2019	ICSSR-051	800000	320000
	2016-2019	SERB-EMR-053	4106300	500000
	2016-2019	SERB-ECR-054	3911600	720000
	2017-2018	ICMR-056	1612200	-
	2017-2020	DBT-057	4727000	424100
	2017-2019	SERB-NPDF-059	1920000	800000
	2017-2019	SERB-NPDF-060	1920000	650000
	2017-2020	DST-MATRICES-068	220000	220000
	2017-2019	UGC-073	1000000	800000
	2018-2019	DST-SERB-089	2122560	987520
	2015-2019	INCP-098	5657970	-
	2017-2021	SERB-EEQ-101	5192000	-
	2017-2022	DST-INSPIRE FACULTY-105	3500000	1900000
	2017-2019	UGC-112	600000	600000
2018-2020	ICSSR-137	800000	200000	
<b>Minor Projects</b>	2017-2018	ICSSR-018	200000	80000
	2018-2020	ICSSR-103	178000	178000
	2018-2020	ICSSR-148	178000	178000
	2018-2019	ICSSR-122	200000	120000
	2018-2019	ICSSR-113	60000	60000
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
<b>Total</b>			<b>77303281</b>	<b>21608536</b>

**3.7 No. of books published:**

i) With ISBN No.  ii) Chapters in Edited Books

iii) Without ISBN No.

**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	1	14	1	26	0
Sponsoring agencies	CUTN & other funding agencies				

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

Particulars	Total
Experts, Chairpersons & Resource Persons	113

**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	1
	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
15	5	8	0	0	2	0

3.18 **No. of faculty from the Institution who are Ph. D. Guides and**

56\*

\* as on 30<sup>th</sup> June 2018 (2 members of faculty from Madras school of Economics)

**Students registered under them**

129

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 6+12

SRF ---

Project Fellows 3+18

Any other 22 + 62

(ICSSR+CICT+EFE0+DST-INSPIRE) 6

3.21 **No. of students Participated in NSS events:**

University level 98

State level --

National level 7

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 6

Any other 12

### 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 ISR are as follows:

#### **CUTN - Rastriya Avishkar Abhiyan (RAA):**

Under the aegis of of RAA, CUTN conducted various capacity building workshops at various levels and worked with the following objectives.

1. To Demonstrate Pedagogical strategies and guidelines for teachers.
2. To facilitate the exchange of knowledge and experience among teachers.
3. To demonstrate the use of technology in teaching of Science and Mathematics.
4. To stimulate the school students to think and discover scientific results by themselves.

#### **Event 1: Science Camp for +2 School students of Tamilnadu**

**4<sup>th</sup> - 7<sup>th</sup> April 2018**

#### **Science Camp:**

- ❖ The aim of the camp was to stimulate the participants to think and discover scientific results outside the classroom teaching.
- ❖ It also tried to make them aware of the relevance of Mathematics, Physics, Chemistry and/or Biology classes for their everyday life.

#### **Programme Outline:**

- ❖ The **Mathematics, Physics, Chemistry and Biology** classes were conducted everyday. The focus was to stimulate the participants to think and discover scientific results beyond classroom teaching. About 55 students from various schools participated in the camp. The overall feedback of the camp was good and the workshop was evidently well received by participants. The participants were given a 10-page handout on various topics discussed.

#### **Event 2: Science Camp for +2 School students of Tamilnadu**

**9<sup>th</sup> - 12<sup>th</sup> April 2018**

#### **Science Camp:**

- ❖ The aim of the programme is to stimulate the participants to think and discover scientific results beyond classroom teaching.
- ❖ Mathematics, Physics, Chemistry and/or Biology classes were conducted everyday.

#### **Programme Outline:**

- Classes for **Mathematics, Physics, Chemistry and Biology** were conducted. About 55 students from various schools participated in the camp. The overall feedback of the camp was good and the workshop was well received by all the participants. The participants were given a 10-page handout on various topics discussed.

#### **Service Cell Report 2017-2018**

**Motivation:** The social equity and socio-economic mobility of the under-privileged sections of the society are achieved through various special schemes of University Grants Commission. The well-being



and the development of the Minorities are important indicators of the strength and success of a democratic society. The UGC has decided to make special allocations for promoting higher education for the Minorities during the Twelfth Five Year Plan. The Commission has been providing separate assistance to the universities:

- (i) for remedial coaching at UG and PG level.
- (ii) coaching for entry into public services.
- (iii) Coaching for NET to Scheduled Castes, Scheduled Tribes and Minority candidates.

The main objective of coaching classes was to promote entry into services for SC/ST/OBC (non-creamy layer) and minority community students. The other board objectives are the following:

- a) To prepare students to gain useful employment opportunity 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 IAS, State Public Services, Bank recruitment etc. and
- c) To focus on the specific requirements of a particular competitive examination.

**Initiation:**

- In Central University of Tamil Nadu (CUTN), Dr. M. Ponmurugan, Assistant Professor from Department of Physics is coordinating this programme from December 2015. Mr. V. Yesu Raja, Mr. Arul Anne Elden and Mr. Souri Rajan from Department of Physics are the members of service cell and Mr. S. Charan Prasanth takes care of the smooth functioning of the coaching program. Prof A. P. Dash, Hon'ble Vice Chancellor, CUTN inaugurated the service cell coaching class on 21<sup>st</sup> May 2016.

**Continuation:**

- Successful completion of classes for the first batch (2016-2017) as well as the forthcoming programme intimation regarding coaching class for the year 2017-2018 was advertised in the university website in addition to its being communicated to nearby colleges. The applications were received from institutions all over Tamil Nadu. From among the seventy two applications, sixty six were scrutinized for the service cell free coaching classes. Thirty one students were finally short listed to attend the classes out of which twenty five students were from CUTN and six from other Colleges/ Universities. Since majority of the students were interested in bank exam, the coaching class for entry into service cell for the year 2017-18 was focused only on Bank exams.
- The Service Cell classes started on 7<sup>th</sup> October 2017. Experts from various fields were invited as resource persons. The classes were scheduled during weekends. The classes were from 10.00 am to 1.00 pm during morning session and 2.10 pm to 5.10 pm during afternoon session in the seminar hall, Department of Physics.

**Implementation:**

- Separate courses were conducted for Bank exams. Apart from regular courses, the students were also trained on personality development and interview skills.

- The study materials were given to students for many courses and practice tests too were conducted periodically. The courses were conducted for the period of five months from 7th October 2017 to 17<sup>th</sup> February 2018.

**Expectation:**

- Most of the CUTN students who attended the classes were from the fourth year of Integrated Master studies, since they were eligible to apply for Bank exam only. The Service Cell of CUTN is awaiting the outcome of students' performance in Bank exams during the year 2018.

**Continuation:** The entry Service Cell is now in the process of conducting the coaching program for the next academic year.

- The UGC – NET Coaching Centre for SC/ ST/ Minorities/ OBC (Non-Creamy layer) students had its beginning in the year 2017 -2018 with Prof. Narayana Raju and Dr. Jayalakshmi Krishnan as the Coordinators. The centre offers and coordinates with the departments in organizing the NET coaching classes for the final year and pre-final year integrated/PG students who belong to the SC/ ST/ Minorities/ OBC (Non-Creamy layer). The coaching classes were conducted on all working days and weekends by both internal and external resource persons. Each batch as a unit carries maximum of 25 students which conforms to the UGC- guidelines. The coaching classes are scheduled in the evening session 4.00 pm to 6.00 pm on working days and 10.00 to 4.00 pm on Saturdays and Sundays. In addition to this, study materials were also provided to the students for their convenience. The NET-coaching centre has also placed order for NET – coaching books worth more than a lakh. The centre has conducted NET coaching classes in Mathematics, Life Sciences, Management, Computer Sciences, Hindi, Microbiology, Prevention and Social Medicine, Geography, Media and Mass Communication Economics, Social Work, Psychology, Chemistry and Physics and it proposes to conduct for other disciplines too. Many students have cleared NET-exam in this current academic year in various disciplines.

**D) NSS:**

- **Organized a fortnight observation of Swachh Bharat from 1<sup>st</sup> September to 15<sup>th</sup> September 2017.**
- **Seven students and a programme officer participated in National Integration Camp held on 26<sup>th</sup> March 2018.**
- Central University of Tamilnadu NSS Unit conducted a Special Camp from 20/03/2018 to 26/03/2018 at **Srivanjiam, Veethivadangal, Atchuthamangalam and Paruthiur.** The opening ceremony of the camp was addressed by Mr. Patrick Jasper (Manager, NABARD), Mr.Ezhilarasan (Manager, IOB), Dr.G.Sudha (HOD Department of Management) and Dr.Pramila Ramani (Coordinator, NSS unit, CUTN).
- The task was to clean the temple at Srivanjiam and as well as the School Campus. Medical Camps and training for Women's Self Help groups, A Special Talk by Farmers Training Centre regarding "Simple way to grow Fodder for Cattle" were also conducted.

- Mr. R.Kamaraj Food Minister of Tamilnadu and Mr. K.Gobal, Member of Parliament, came to the venue of the camp and appreciated the volunteers.
- The camp was coordinated by NSS Officers Dr.Udayakumar and Dr.Ashok Kumar.
- Central University of Tamilnadu NSS unit has already adopted these villages (Srivanjiam, Veethivadangal, Atchuthamangalam and Paruthiur).

### **NSS ORIENTATION PROGRAM**

- ❖ The NSS orientation program was organized by NSS team on 22/02/2018 at 5 p.m. The chair persons were Prof.P.Ravindran, Dr.Pramila Ramani, Dr.V.Gunasekaran, Dr.P.Udhayakumar and Dr.J.Ashokkumar. The session started with the welcome address by Dr.P.Udhayakumar. Prof.P.Ravindran shared his insights about green environment. Dr.V.Gunasekaran explained the general acts of National Service Scheme and Dr.J.Ashokkumar explained about the special acts and advantages of NSS. Then the certificates were distributed for the volunteers who donated blood in blood donation camp. Finally, Dr.Pramila Ramani concluded the session by a formal vote of thanks.

### **TREE PLANTATION AND WOMEN'S DAY CELEBRATION**

- ❖ On 07/03/2018, a painting and a skit competition were conducted at Central University of Tamilnadu by ICC/CASH in collaboration with NSS and Health Centre.
- ❖ On 08/03/2018, IQAC organised a tree plantation event as well as a women's day celebration. The program was conducted at the MP Auditorium at CUTN Campus. International women's day Celebration was inaugurated by Mrs. Vanathi Srinivasan. CMA. V. Palani, Finance Officer, Dr. A. Ragupathy, Controller of Examinations, Dr. T. Sengadir, Dean Academics and CASH/ICC Committee Members were also present. The Painting and Skit competition certificates were distributed by Mrs. Vanathi Srinivasan.

### **Report of National Integration Camp to BALLARI. [13<sup>th</sup> to 19<sup>th</sup> march 2018.]**

- ❖ NSS-CUTN volunteers from various departments have attended the National Integration Camp held at Vijayanagara Sri Krishnadevaraya University, Bellari, Karnataka from 13<sup>th</sup> to 19<sup>th</sup> March 2018. Miss. Azega, Mr. Prudvi (from Department Materials Science), Miss. Aparna Girish (Economics dept), Miss. Greeshma, Mr. Sisind, Mr. Hafis Muhammed (from Social Work dept), Mr. Aravind (Maths Dept), Miss. Balakeerthana and Mr.Sakthibalan (from Education dept), Mr. Arnald and Miss. Meenakshi (from Management dept) participated. NSS students were accompanied by NSS Programme Officer **Dr. V. Gunasekaran** (Dept of Materials Science) to the NIC camp at Bellary.

**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 1. Academic Area 2. Residential Area	412.03 Acres 104.73 Acres		UGC	412.03 Acres 104.73 Acres
Class rooms	52	30	UGC	82
Laboratories	33	42	UGC	75
Seminar Halls	12	8	UGC	20
No. of important equipment's purchased (≥ 1-0 lakh) during the current year.	03	14 53	Project University	70
Value of the equipment purchased during the year ( <b>Rs. In Lakhs</b> )	15.16	114.13 1072.83	Project Fund University Fund	1202.11
Others				

**4.2 Computerization of administration and library:****Internal Quality Assurance Cell (IQAC):**

- ❖ Designed and conducted online feedback for various stakeholders including students, faculty and Non-teaching staff.
- ❖ IQAC gets server from University. The configuration for the IQAC Server (Workstation) is given below:

Model: Intel(R) Xeon(R) CPU E3-1225 v5 @ 3.30GHz Speed  
CPU Core: 4  
RAM: 32 GB  
HDD: 3 TB with 3 TB Hardware Raid  
Operating System: CentOS 6.10

**Administrative Section:**

The administration of Central University of Tamil Nadu has the following online system:

- ❖ E-Circulars / E-Notices are uploaded in the e-circular section of Central University of Tamil Nadu website.
- ❖ Official Order / communication sent via only email.

**Finance Section:**

The finance section of Central University of Tamil Nadu is functioning with the following online systems:

- Tally - Account management system.
- E-Transfer – Salary, Advance to employees and settlement to vendors.
- Online Student Fee Collection through SBI collect.
- Online Pay Slip generation for all employees of CUTN.

**Purchase Section:**

- Online based procurement system for consumables and non-consumables through GeM (Government E-Market)
- E-Tenders are floated in Central University of Tamil Nadu website and Central Public Procurement (CPP) portal

**Library:**

The Central University of Tamil Nadu Main Library has implemented RFID (Radio Frequency Identification) Technology and has also installed CCTV cameras to improve library service and security.

**4.3 Library services:**

Particulars	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	26,898	1,52,30,976	5,264	3,62,808	32162	1,55,93,784
Reference Books	556	52,20,000	450	1,08,040	1006	53,28,040
e-Books	--	--	10	--	10	--
Journals	18	8,800	117	4,89,670	135	4,98,470
e-Journals	13,825	Centrally funding	124	1,61,37,239	13,949	1,61,37,239
Digital Database						
CD & Video	114	--	36	--	150	--
Others (specify)	--	--	--	--	--	--

**4.4 Technology up gradation (overall):**

Particulars	Total Computers	Computer Labs		Internet	Browsing Centres	Computer Centres	Office	Departments	Others
		Lab	Com						
Existing	369	7	148	28	1	1	64	129	13
Added	321	9	182	--	--	--	83	56	15
Total	690	16	330	28	1	1	147	185	28

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

- Data Centre maintains the main website of the University and updates website contents of various Departments and faculty profile web-pages. CUTN Data Centre hosts various servers for providing various online services in the area of administration, admissions, examination, library, e-resources and email services and enabling research using campus agreements with state-of-the-art software providers.

- The CUTN campus has been connected with 1 Gbps speed by using the Optical Fiber connectivity for providing Internet services for the buildings of Academic blocks, Administrative block, Library building and the Hostel blocks. Central University of Tamilnadu Data Centre contains more than 100 active devices including Servers, Core switches, Distribution switches, Access Switches, UTM devices, Storage etc.
- Central University of Tamilnadu has been connected with 1Gbps NKN OFC shared Internet connectivity by National Informatics Centre (NIC) through the Internet service provider Bharat Sanchar Nigam Ltd (BSNL) and Railnet as a part of National Knowledge Network (NKN) and National Mission on Education through Information & Communication Technology (NME-ICT).
- All the ten academic buildings, administrative building, library and six hostel blocks are connected through optical fiber cable (OFC) and the following are in place:
  1. Campus LAN infrastructure connectivity
  2. Campus Wi-Fi network connectivity with 65 access points installed in 18 buildings.
  3. The Central University of Tamilnadu has a reliable, secure, scalable, & redundant Wi-Fi enabled campus facility to enable the CUTN Staff, Faculty members and Students to access Internet & Intranet services from their Wi-Fi enabled devices such as Laptops, Tablets & smart phones etc.

**4.6 Amount spent on maintenance in lakhs:**

i) ICT	0.14
ii) Campus Infrastructure and facilities	50.18
iii) Equipments	--
iv) Others	46.90
<b>Total:</b>	<b>97.22</b>

**CRITERION - V**

**5. Student Support and Progression**

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

- IQAC was instrumental in the establishment of Mentor-Mentee co-operation on the campus and also the establishment of student welfare unit, grievances cell, anti-discrimination cell and Equal opportunity cell.
- Parent-Teacher meeting: CUTN departments have direct contact with the guardians / parents of the students. Over and above, regular parent-teacher meetings are held to discuss their needs and suggestions for academic improvement.

- CUTN is committed to provide a Healthy, Moral and safe environment to the students through Anti-Ragging, ICC, Remedial Coaching, Career Counselling & Placement Cells.
- Health Centre has been strengthened with the state-of-the art laboratory equipments. Physical fitness, dental and eye care camps were organized for students.

### 5.2 Efforts made by the institution for tracking the progression:

- Direct feedback from the various stakeholders like students, faculty members, Non-teaching, parents & Alumni.
- Alumni meet and follow-up programmes.
- Monthly meeting of IQAC members to evaluate the progress.
- Submission of Annual reports, progress reports to UGC & MHRD.

### 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others	Total
109	1436	132	11	1688

Last Year (Academic Year 2016-2017)						This Year (Academic Year 2017-2018)					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
651	168	16	398	0	1233	698	247	44	698	1	*1688

**\*inclusive of Programmes which is being offered by MSE & SVPSTM**

Demand ratio  Dropout % -

(b) No. of students outside the state

Men	<b>No</b>	<b>%</b>	Women	<b>No</b>	<b>%</b>
	414	43		539	57

**\*inclusive of MSE & SVPSTM**

(c) No. of international students

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

- UGC-CUTN NET coaching cell organised several coaching classes for the students belonging to SC/ST, OBC and minority.
- Career Counselling & Remedial Coaching Guidance.
- Entry into Services cell is functioning well.

- Students are notified about various Competitive Exams at regular interval.
- Participation in National Seminar & workshops, training for communication skills, Training for Research etc.,

No. of students beneficiaries

#### 5.5 No. of students qualified in these examinations:

NET	<input type="text" value="33"/>	SET/SLET	<input type="text" value="1"/>	GATE	<input type="text" value="5"/>	CAT	<input type="text" value="--"/>
IAS/IPS etc	<input type="text" value="--"/>	State PSC	<input type="text" value="--"/>	UPSC	<input type="text" value="--"/>	Others	<input type="text" value="--"/>

#### 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.

##### **Peer Counselling in Counselling & Guidance Cell**

- The Counselling and Guidance Cell, Central University of Tamil Nadu trains and equips students with skills to enable them to help their peers. It allows students to work on issues of their interest with the support of their peers. Students as peer counsellors are available to help their peers anytime and their counselling sessions are informal discussions and conversations. The peer counselling services at counselling and guidance cell seeks to equip students for their academic progress, enabling them to feel more confident in supporting their peers and directing them to the available support networks available to students. Prior to undertaking their task, peer counsellors are trained in counselling. They are exposed to a series of communication, listening, assertiveness, and basic counselling skills. They are made aware of the importance of a positive self-concept, team building and conflict resolution skills as well as ethical expectations related to counselling. Peer counsellors' training includes referral issues such as how and when to refer. It also includes the importance of one to one discussion with the supervisor.

##### **CGC Internship Programme.**

- The Counselling and guidance cell offers an internship for students currently enrolled in Master of Social Work with specialization in medical and social awareness Program. The



internship is designed to assist students to understand the role of the professional counsellor, develop a sense of professional identity and gain proficiency and confidence by applying their overall learning and emerging skills under the supervision of experienced and qualified counsellors. The primary focus of the internship is to prepare counsellors for educational settings, on guidance, career education and counselling.

**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>
<b>Number of Organizations Visited</b>	<b>Number of Students Participated</b>	<b>Number of Students Placed</b>	<b>Number of Students Placed</b>
29	176	98	5

**5.8 Details of gender sensitization programmes:**

<b>Programmes</b>	<b>Date</b>
The Trans Art Show	28 <sup>th</sup> & 29 <sup>th</sup> July 2017
International Women’s day celebration: “Femera 2018”	7 <sup>th</sup> & 8 <sup>th</sup> March 2018

**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:**

<b>Particulars</b>	<b>Number of students</b>	<b>Amount</b>
Financial support from institution	86(Non-NET)	Non-NET Rs.8000/- Per Month
Financial support from government	18 (UGC) + 2 (DST-INSPIRE) + 1 (ICSSR) + Central Govt. Scholarships (21)	<b>JRF-Rs.25,000/m, SRF-Rs.28,000/m, DST-INSPIRE-Rs. 25,000/m, ICSSR-Rs. 16,000/m</b>

Particulars	Number of students	Amount
Financial support from other sources	2 (CICT-fellowship) +1 (EFEO) + 13 (Project) + 28 (CICT- Studentship)	<b>CICT Fellowship – Rs.12,000/m</b>
Number of students who received International / National recognitions	---	---

\*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:

M.Lib.I.Sc I Year students expressed their concern with regard to paying Field work fee without any field work in the curriculum. The same was solved by mutual discussion in which it was agreed that the amount collected shall be utilized for external library visit for one day to study the Organization, Administration and services rendered in the institution visited. In addition, the component of field work fee was also removed from the Academic year 2018-19.

### 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 enhance 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 to 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 Management Information System (MIS).

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

### 6.3.1 Curriculum Development

1. The Board of Studies of each department consists of experienced academics and field experts to upgrade the course curriculum regularly.
2. In order to provide more flexibility, Core Electives, Foundation course and open elective courses from SWAYAM / MOOC's are offered.
3. The CUTN meticulously develops strategic action plans and course hand-outs for effective implementation of the upgraded curriculum.
4. Teachers are encouraged to impart the curriculum through innovative pedagogical methods along with conventional 'chalk and talk' methods.

### 6.3.2 Teaching and Learning

1. Wi-Fi Connectivity and LCD projectors available in all class rooms.
2. Smart classrooms available in all departments.
3. New vocational and soft skill components are incorporated in regular curriculum.
4. Remedial classes are held regularly to help the rural and marginalized sections of society.
5. MOOC's / SWAYAM courses have been introduced.
6. NKN facility created
7. Online resources in Library added and updated regularly.
8. Swayam Prabha DTH TV channels installed.
9. The faculty members are encouraged to attend faculty development programmes to update their knowledge and skills.
10. Field / Industrial visits for the students are organized to gain hands on experience.

### 6.3.3 Examination and Evaluation

1. Bar code in answer sheets, MCQs added in question papers.
2. Assignments and Departmental seminars are made indispensable to evaluate student progress.
3. Dissertation is compulsory in IV semester of each PG programme. Viva-Voce is conducted later on.
4. Continuous evaluation of students of all UG & PG programmes under CBCS pattern.

### 6.3.4 Research and Development

1. Interdisciplinary and trans-disciplinary research approach have been promoted in identified areas.
2. Each department has suggested thrust areas for research.
3. Research Advisory Committee has been formed for each Research Scholar.
4. The faculty members are encouraged to participate in Workshops, Seminars, and Conferences to share their work to facilitate Research Collaboration and network.
5. Newly recruited faculty members are encouraged to avail the start-up grants for research.

### 6.3.5 Library, ICT and physical infrastructure / instrumentation

1. KOHA for Library Automation system has been introduced.
2. Digital knowledge centre is provided with 30 computers.
3. National digital library enabled.
4. Smart classrooms equipped with Interactive boards, projectors, computers, Multimedia speakers etc.
5. Regular up-gradation of ICT done.
6. Central Library is equipped with modern technology.
7. Canteen cum Restaurant fulfils the routine needs of students in campus.
8. CUTN Guest house provides all the comforts for visitors. The rooms are fully furnished with air-condition facility.
9. CUTN is committed to provide a healthy eco-friendly green environment to the residents.
10. Solar street lights installed.
11. GYM facility provided to residents.
12. Sports ground for Out door games like Football, Basketball, Volleyball, Cricket, Badminton, Kho-Kho and Indoor games like table tennis, Chess, Carom board etc., are provided.

### 6.3.6 Human Resource Management

1. Teaching and Non-teaching members and CUTN are benefited in Yoga Meditation programme.
2. Staff-quarters are fully furnished with 24X7 electricity backup.
3. Water harvesting system is at work to meet the requirement of drinking water. An RO plant is also to be established in campus premises.
4. Regular health check-up for all CUTNians organized by the Health centre.

### 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 1<sup>st</sup> July 2017 to 30<sup>th</sup> June 2018.

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
27	24	4	36	1	10	-	-	32	70

- External members have been included in the screening process.
- For Non- teaching staff, all Group B & C posts are being filled through open competitive written examination.

### 6.3.8 Industry Interaction / Collaboration

1. Central University of Tamil Nadu (CUTN) strongly emphasizes interaction with the industries including PSUS, NGOs etc., to promote research.
2. Experts from Industry are invited to be part of BoS and School Board and also teach select modules.
3. Through the industry collaboration, CUTN students also benefit through Internship programmes.

### 6.3.9 Admission of Students (CUTN 2017-2018)

1. Centralised counselling and admission done for UG & PG programmes for all departments.
2. Standard parameters for the admission of students are being followed which include the following steps:-
  - Notification of the admission notice in electronic and print media.
  - CUCET examination (Participation by CUTN).
  - Preparation of merit list
  - Provisional admission
  - Declaration of admission list
3. Reservation policy as per government guidelines is being followed strictly.
  - Students from Physically challenged group and minorities are given preference in admission.

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

**Welfare schemes:**

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

Leave Encashment, Gratuity, Provident Fund, Free Health Check up and ESI for Teaching & Non-teaching staff welfare schemes, are also taken of.

Health Check-up, Scholarship for CUTN students.

CUTN launched a Centre for Happiness.

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	--	--	No*	--
Administrative	--	--	No*	--

\* In the process.

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?**

Single answer booklet system with barcode has been introduced.

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

1. The Alumni Association of the CUTN is an active body which organises Alumni meet every year. It keeps the updated record of former students.
2. Annual Alumni meet 2017 was conducted by Central University of Tamil Nadu, Alumni Association (CUTNAA) on September 22, 2017.

### 6.12 Activities and support from the Parent – Teacher Association

The manual feedback obtained from parents. The HoD-Parent meeting in every semester, is used for continuous monitoring of the progress of the students.

### 6.13 Development programmes for support staff:

1. The support staff are being deputed for various training programmes.
2. In order to enhance the working capacities of staff members in academics, research and administrative activities, the institute has organized various programmes like ICT training, Communicative English, Yoga and Meditation, Drafting and Editing and other FDP.

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

The Following initiatives were taken to make the campus eco-friendly.

1. Tree plantation done on a large scale.
2. Waste Management mechanism is put in place.
3. Garbage boxes are fixed at various points to promote clean & Green campus.
4. Rain harvesting system initiated to save water.
5. Office management encourages "less paper" culture in all departments / E-Circulars are encouraged.
6. Recycling and reuse process of papers are encouraged.
7. University organises activities under clean India, Gandhian Initiative drive & Swachch Bharat.
8. Optimum use of electricity and Air Conditioners (AC) is encouraged.
9. Use plastics is prohibited in the campus.
10. Solar street lights are also used.

## 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.

1. Solar power.
2. 24 X 7 uninterrupted power supply provided to help Research students.
3. Provide land for TNEB sub-station in campus.

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

1. Learning objectives & learning outcomes are clearly defined for each course.
2. Choice of internal electives and non major elective increased.
3. Use of ICT in Teaching enhanced. Smart class rooms are established.
4. Examination reforms improved.
5. Hand-out for courses are offered.
6. DRC & URC are financial.
7. Access to e-resources improved.
8. Sports facilities improved.
9. E-learning resources improved.

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

1. Rolling advertisement for Admission / recruitment.
2. All payments are made through PFMS.

**7.4 Contribution to environmental awareness / protection**

1. Regular tree plantation drive in the campus.
2. Environmental awareness programmes in adjoining areas.
3. Clean India initiative in adopted villages.
4. Garbage management in the campus.
5. Ability Enhancement courses AECC on environmental studies and disaster management are conducted.
6. Study tour and field visits were organized.
7. Raised awareness by celebrations on world Water Day, Ozone day etc.,

**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)**

1. The University conducts Free Coaching Classes for UGC-NET for SC/ST and minority students.
2. Several Major and Minor research project proposals were submitted to the various funding agencies for financial assistance.
3. The University encourages faculty members to apply for start-up grants.



**8. Plans of institution for next year**

1. To sign MoU's with different Organisation/Institute/University for research Collaboration on Academics, Student and Faculty Exchange Programme.
2. To improve the existing infrastructure and add need based infrastructure.
3. To increase research publications in reputed journals.
4. Recruitment of Teaching and Non-teaching positions.
5. Campus beautification and eco-friendly atmosphere.

*-sd-*

***Prof. Sulochana Shekhar***  
***Signature of the Director, IQAC***

*-sd-*

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