



**ANNA UNIVERSITY : CHENNAI - 600 025**  
**CENTRE FOR RESEARCH**  
**APPLICATION FOR ADMISSION TO Ph.D. PROGRAMME JULY 2013**

Office Reference No.

**Refer Instructions to the candidates and Admission brochure  
before filling the application form**

1. Name (in Block letters) :  
(As in PG degree certificate)
2. Date of Birth and Age :
3. Gender : Male/ Female
4. Nationality : Indian/ Foreign  
If foreign national: Country \_\_\_\_\_ Passport No. \_\_\_\_\_ Date of Expiry: \_\_\_\_\_
5. Community : ST/SC/SCA/MBC/BC/BCM/OC
6. Marital Status : Married/ Unmarried
7. Contact Details  
Office Address:
  - Designation :
  - Department :
  - Organization :
  - Place :
  - Dist. /State :
  - Pincode :
  - Phone :
  - Mobile :
  - Email :Residential Address:
  - Place :
  - Dist. /State :
  - Pincode :
  - Phone :
  - Mobile :
  - Email :

**Affix recent  
Passport size  
Colour Photo**  
Photograph should  
be attested by a  
Grade A/B Officer  
or Head of the  
Institution.

8. Category applied for : Full-time / Part-time

If Part-time: (Tick the appropriate)

1. Regular Faculty member of University Departments/University Colleges/ University Campuses / Govt./ Govt. Aided/Self-Financing Engineering Colleges and Govt./Govt. Aided Polytechnics situated within Tamil Nadu
2. Teaching Research Associates
3. Regular employees working in R&D Centres which are recognized as a Research Centre by Anna University, Chennai and erstwhile Anna University of Technology at Chennai, Coimbatore, Madurai, Trichy & Tirunelveli

9. Academic Background (Start with the latest degree obtained):

Sl. No	Degree	Branch	Mode of the Programme : Full-time/ Part-time(day time) /Part-time (evening) /Distance mode /Weekend mode / others (specify)	College and University	Year of Passing	% of Marks / CGPA
1.						
2.						
3.						
4.						
5.						

Whether Course Equivalence applied for PG degree : YES/NO

10. Professional Experience (Start from the present employment):

Sl. No	Designation	College/Organization	Period From To	Regular / Temporary/ Contract
1.				
2.				
3.				
4.				
5.				

11. Details of current employment (if applicable)  
 Name & address of the employer :  
 Nature of employment : Regular/Approved Probationer/  
 Probationer/ Consolidated pay/ Contract/  
 Visiting Faculty/Temporary/TRA/  
 Teaching Fellow  
 Scale of Pay :  
 Working since :
12. Details of employment in project (if applicable)  
 Name of the Principal Investigator :  
 Title of the Project :  
 Funding Agency :  
 Starting and ending date of the Project:  
 Consolidated Salary :  
 Working since :
13. Details of Publications in refereed :  
 Journal and Conferences, if any
14. Tentative title of the proposed research topic:  
 Attach one page typed write-up with  
 signature of the candidate & Supervisor,  
 Joint Supervisor (if any)
15. Faculty : Civil/ Mechanical/ Electrical/  
 Information & Communication/  
 Technology/ Architecture &  
 Planning/Science & Humanities/  
 Management Sciences
16. Name, Designation and Address  
 a) Supervisor  
 Name :  
 Designation :  
 Department :  
 Organization :  
 Place :  
 Dist. /State :  
 Pincode :  
 Mobile :  
 Email :

b) Joint Supervisor (if applicable) :

Name :

Designation :

Department :

Organization :

Place :

Dist. /State:

Pincode :

Mobile :

Email :

c) Select appropriate place of work of the Supervisor : CEG/ACT/MIT/SAP/TRICHY/  
COIMBATORE/MADURAI/  
TIRUNELVELI/CHENNAI

18. Demand Draft Particulars:

Name of the Bank & Branch :

Demand Draft No. :

Date :

Amount :

19. Check list for enclosures : *(Tick appropriate)*

- |   |   |   |
|---|---|---|
| 1. Attested photocopy of 10 <sup>th</sup> or its equivalent   | [ | ] |
| 2. Attested photocopy of HSC/Diploma or its equivalent  | [ | ] |
| 3. Attested photocopy of UG Mark sheets   | [ | ] |
| 4. Attested photocopy of UG Degree certificate  | [ | ] |
| 5. Attested photocopy of PG Mark sheets   | [ | ] |
| 6. Attested photocopy of PG Degree certificate  | [ | ] |
| 7. Attested photocopy of the last studied Transfer Certificate  | [ | ] |
| 8. Attested photocopy of M. Phil. Degree certificate (If applicable)                                      | [ | ] |
| 9. Attested photocopy of Community Certificate<br>(except for Forward community)                          | [ | ] |
| 10. Attested photocopy of the appointment order (If part-time)  | [ | ] |
| 11. Project sanction order to the Principal Investigator (If applicable)                                  | [ | ] |
| 12. Relieving order from the employer (Employed candidates,<br>who want to pursue full-time study)        | [ | ] |
| 13. Photocopy of the publications   | [ | ] |
| 14. Demand Draft  | [ | ] |
| 15. One page Research topic write up signed by the candidate,<br>supervisor and joint supervisor (if any) | [ | ] |
| 16. Proof for Course equivalence application (If applicable)  | [ | ] |
| 17. Four Self Addressed covers stamped to the value of Rs.5/-   | [ | ] |

**DECLARATION BY THE CANDIDATE**

Mode of UG Degree: Full-time/Part-time (day time)/Part-time (evening)/Distance/Week end

Mode of PG Degree: Full-time/Part-time (day time)/Part-time (evening)/Distance/Week end

I hereby certify that the particulars given above are true, correct and complete to the best of my knowledge and belief. I am aware that any wrong information or suppression of information and facts may result in punitive action in addition to cancellation of Ph.D. programme at any stage.

Place :

Date :

Signature of the candidate

*(Strike out whichever not applicable)*

**CERTIFICATE FROM ENGINEERING COLLEGE/RESEARCH ORGANIZATION WHERE THE CANDIDATE IS EMPLOYED**

Certified that Mr./Ms./Mrs. \_\_\_\_\_ is employed as (Designation) \_\_\_\_\_ in the (Department/Division) \_\_\_\_\_ of (Engineering College/Organization) \_\_\_\_\_. The College/Organization has no objection to forward his/her application for admission to Ph. D. Programme.

**FOR FULL-TIME:**

The employee will be sanctioned study leave for the minimum duration of the research programme and will be relieved from duty from \_\_\_\_\_ to \_\_\_\_\_ in order to undertake Full-time research work in the University Departments/recognized Departments of Engineering Colleges. The necessary relieving order will be given during final admission.

(or)

**FOR PART-TIME:**

The employee will be permitted to undertake Part-time research in the University Departments/recognized departments of Engineering Colleges and he/she will be permitted to be present for attending course works, discussion with the supervisor, conduct experiments and participate in seminars and research related discussion. Further, the required facilities at our Institute/organization will also be provided to the employee for doing research.

*(Strike out whichever not applicable)*

Place:

Date:

Signature of the Principal with office seal /  
Signature of the Head of the R&D organization with office seal

**CONSENT OF THE SUPERVISOR / JOINT SUPERVISOR**

	<b>SUPERVISOR</b>	<b>JOINT SUPERVISOR (If applicable)</b>
Name		
Designation		
Nature of Appointment	Regular / Contract / Temporary / Visiting Faculty	Regular / Contract / Temporary / Visiting Faculty
Department		
College / Organization Address		
Mobile No.		
Date of Birth		
Date of Retirement		
Area of Specialization		
Anna University, Chennai Ref. No. for Supervisorship recognition		
Department of the Supervisor is recognized as Research Centre by Anna University or erstwhile AUTs	YES/NO	YES/NO
No. of Research Scholars working as on date As Supervisor	Ph.D.                      M.S.	Ph.D.                      M.S.
As Joint Supervisor		
Signature		

**DETAILS OF SCHOLARS DOING RESEARCH UNDER HIS/HER GUIDANCE AS SUPERVISOR/JOINT SUPERVISOR**

<b>Sl. No.</b>	<b>Name of the Scholar</b>	<b>Reg. No.</b>	<b>Ph.D. / M.S.</b>	<b>Supervisor / Joint Supervisor</b>	<b>Name of the University</b>	<b>Research Status</b>
1.						
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9.						
10.						
11.						
12.						

(Research Status – Attending Course works/ Confirmation Completed/ Synopsis Submitted/ Thesis Submitted)

Certified that I have listed all the research scholars registered under my guidance as Supervisor / Joint Supervisor.

Signature of the Supervisor/ Joint Supervisor (If applicable)  
(Name with seal)

*(Joint Supervisor (if any) shall also submit the details of scholars registered under his/her guidance as Supervisor/Joint Supervisor in a separate sheet)*



**LIST OF PROPOSED DC MEMBERS FOR Ph.D. PROGRAMME (To be typed)**

Name of the Candidate :

Research Topic of the Candidate :

Name of the Supervisor :

Name of the Joint Supervisor, if any :

Sl. No.	Name with full address	Area of specialization
<b>Members from University Departments/University Colleges/University Campuses/ Govt./Govt. Aided Engineering colleges</b>		
1.	Name : Designation : Department : Address : Mobile : E-mail:	
2.	Name : Designation : Department : Address : Mobile : E-mail:	
3.	Name : Designation : Department : Address : Mobile : E-mail:	
<b>Members from other Institutions (preferably within Tamil Nadu)</b>		
1.	Name : Designation : Department : Address : Mobile : E-mail:	
2.	Name : Designation : Department : Address : Mobile : E-mail:	
3.	Name : Designation : Department : Address : Mobile : E-mail:	

Signature of the Supervisor  
(Name with Seal)

Signature of the Joint Supervisor  
(If Applicable)  
(Name with Seal)

Signature of the HOD/  
Director of the Centre of the Supervisor  
(Name with Seal)





**INSTRUCTIONS TO THE CANDIDATES**

**I. GENERAL**

1. The scholars will be governed by the Ph.D. Regulations (R 2010) of Anna University.
2. Candidates with PG degree other than the Universities listed in the Annexure II and degrees obtained other than Regular mode shall obtain course equivalence certificate from The Director (Academic Courses), Anna University, Chennai – 600 025.
3. To select the appropriate Faculty, refer Annexure III
4. Students in final semester of the PG programmes are also eligible to apply for Ph.D. programme.
5. Place of research of the scholar is the Department of the Supervisor.
6. Application fee or excess fees paid if any, will not be refunded under any circumstances.
7. Regular Faculty members working in the University Departments/University Colleges/ University Campuses / Govt./ Govt. Aided/Self-Financing Engineering Colleges and Govt./Govt. Aided Polytechnics situated within Tamil Nadu; Teaching Research Associates; Regular employees working in R&D Centres which are recognized as a Research Centre by Anna University, Chennai and erstwhile Anna University of Technology at Chennai, Coimbatore, Madurai, Trichy & Tirunelveli are **only eligible to apply under Part-time mode**. Others can apply only under Full-time mode.
8. **Applications will not be considered and summarily rejected and no further correspondence will be entertained in the following cases**
  - a. Application received after the due date or without the prescribed demand draft and other documents or incompletely filled-in application.
  - b. Application submitted without consent of the recognized supervisor from recognized department of this university.
  - c. Application submitted with consent of the recognized supervisor who is already guiding the maximum number of Ph.D./M.S (By research) scholars as prescribed by this university
9. Candidates seeking admission under part-time mode from the organizations/industries which are not recognized as Research Centres of this University are considered only for full-time study subject to submission of leave sanction and relieving order.

## **II. SUPERVISOR**

10. Refer <http://www.annauniv.edu/research/supervisor.php> for the list of Recognized Supervisors.
11. Recognized supervisors of Anna University, Chennai who are working in
  - i. University Departments/University Colleges/University Campuses/Govt./Govt. aided Engineering Colleges (as given in Annexure I sec I to III).
  - ii. Recognized research departments of Self-financing Engineering College (as given in Annexure I sec IV) and recognized research departments (within Tamil Nadu) of erstwhile Anna University of Technology at Chennai, Coimbatore, Madurai, Trichy & Tirunelveli  
shall only function as Supervisor.
12. Supervisors working in recognized Nationalized Laboratories of this University such as SERC, IGCAR, etc., situated within Tamil Nadu shall function as Supervisor. However, recognized supervisor from University Departments or from affiliated Engineering Colleges as Joint Supervisor is mandatory for such Supervisors.
13. Recognized supervisors working in R&D centres (as given in Annexure I sec V) and in the non recognized departments of self-financing Engineering Colleges shall act only as Joint supervisor.
14. A Supervisor shall entertain fresh registration of scholars under him/her upto Two years prior to his/her superannuation
15. Joint Supervisor is mandatory for candidates from R&D centres recognized as a research centre by Anna University/AUTs and candidates propose an Interdisciplinary research
16. Joint Supervisor is mandatory, if the supervisor is not a regular faculty member of the University Departments. A maximum of six Ph.D./M.S.(By Research) scholars only be permitted under such supervisors.
17. Supervisor/Joint Supervisor (if applicable) while giving his/her consent should furnish list of panel members for DC/MC in the enclosed format. A supervisor/joint supervisor shall guide only a maximum of 12 [Ph.D./M.S. (By Research) put together] scholars as Supervisor and Joint Supervisor.
18. A maximum of 4 candidates shall only be allowed to register with a supervisor in any one session.

### **III. SELECTION PROCEDURE**

19. The applications received till last date as indicated in the notification will be forwarded to the respective Head of Departments/Director of the Centres of Anna University, Chennai, based on the PG qualification of the candidates.
20. Eligible candidates will be called for Written Test and Interview tentatively in April 2013 in the University Departments of Anna University, Chennai.
21. Written test will be of objective type for one hour duration based on the eligible qualifying degree for admission. No request for change of date, time and venue for written test and interview will be entertained under any circumstances.
22. Candidates qualified in NET/SLET/other National Level Eligibility Test are exempted from written test and they have to appear for the interview only.
23. Candidates who have been awarded INSPIRE Fellowship of DST, Rajiv Gandhi and Maulana Azad Fellowships of UGC or similar Fellowships awarded by statutory bodies of Govt. of India are exempted from written test and they have to appear for the interview only for admission to Ph.D. programme.
24. Selection of the candidates for Ph.D. programme shall be based on the Qualifying degree, Written test, Interview, Experience and Publications.
25. Selection of the candidates those applied for course equivalence will be withheld subject to issue of course equivalence certificate by the “Director (Academic Courses)”, Anna University.
26. Selection of the candidates in the final semester PG programme will be with held till he/she produces the final semester mark sheet issued by the CoE.
27. Schedule of written test and interview, results and other information will be periodically updated in Anna University website: <http://www.annauniv.edu/research>.
28. Selected candidates will be informed regarding the payment of fees tentatively in May 2013.
29. No TA/DA will be paid for attending the written test and interview.

**Candidates are instructed to check the Anna University website: <http://www.annauniv.edu/research> regularly for all updates.**



**ANNA UNIVERSITY : CHENNAI - 600 025**  
**CENTRE FOR RESEARCH**

**ADMISSION BROCHURE**

*Candidates are requested to read the various clauses mentioned below before filling the application form carefully without neglecting any column*

**IMPORTANT DATES**

<b>Downloading of Application from the website</b>	<b>04.02.2013 onwards</b>
<b>Last date for submission of completed Application</b>	<b>28.02.2013</b>

**1. GENERAL ELIGIBILITY**

- 1.1 Master's Degree of this University or any other qualification recognized as equivalent thereto in the fields of study notified from time to time by this University. Specific educational qualifications are given in Clause 2.
- 1.2 Bachelor's Degree in Engineering / Technology of the University or any other qualification recognized as equivalent thereto in the fields of study with a minimum of 15 years of R & D Experience in National Research Laboratories / Public sector undertakings and with minimum of three publications in referred impact factor journals or two approved international patents in the last five years.
- 1.3 A minimum of 55% marks or CGPA of 5.5 on a 10 point scale in the qualifying examination (50% marks or CGPA of 5.0 on a 10 point scale for SC/ST candidates).
- 1.4 The Clause 1.3 does not apply, if the qualifying degree is M.S (By Research) of this University or recognized as equivalent.

**2. EDUCATIONAL QUALIFICATIONS**

<b>PROGRAMME</b>		<b>QUALIFICATION FOR ADMISSION</b>
(i)	Ph.D. Degree in Engineering/ Technology	M.E./M.Tech./M.S. (By Research) in the relevant branch of Engineering or Technology
(ii)	Ph.D. Degree in Science and Humanities	M.Sc./M.A.(English)/M.S. (By Research) in the relevant branch of Science and Humanities/ M.C.A
(iii)	Ph.D. Degree in Management Sciences	MBA / Post Graduate Diploma in Business Management or Administration awarded by Indian Institute of Managements (IIMs) / M.S (By Research) in Management Sciences
(iv)	Ph.D. Degree in Architecture and Planning	M.Arch./M.Plan/M.S.(By Research) in Architecture and Planning

Candidates should have the required qualification in the order of studies 10<sup>th</sup>, HSC, U.G./P.G. degree or its equivalent qualification.

### **3. Ph.D. PROGRAMME**

Candidates who satisfy the eligibility criteria as in the Clauses 1 & 2 are eligible to apply for Ph.D. Programme.

#### **3.1 Full-time Ph.D. Programme:**

3.1.1 Candidates under Full-time shall do research work in the University Departments/University Colleges/University Campuses/Affiliated Engineering Colleges/Architecture Schools and shall be available during the working hours for curricular, co-curricular and related activities.

3.1.2 Candidates working in the projects undertaken from State/Central/Quasi Government and totally funded through the projects in the University Departments, University Colleges of Engineering, University Campuses, Govt./Govt. Aided/Self financing Engineering Colleges within Tamil Nadu. If the Principal Co-ordinator/Investigator of such projects are recognized Supervisor of the University Departments/Affiliated Engineering College, the candidate shall register for research programme under such Supervisor only. The candidate should be appointed in a project sanctioned by a funding agency/organization atleast for a period of two years. Part employments in different spells or in different projects are not permitted. **The Department / Centre where the project is undertaken shall be a recognized research centre of the University.**

3.1.3 Candidates in employment, who want to pursue Full-time study, shall be sponsored by their employer and shall avail study leave for the minimum duration of the programme and shall produce relieving order obtained from their employer to join the research programme.

3.1.4 Candidates who are sponsored by AICTE under Quality Improvement Programme for teachers of Engineering Colleges who satisfy the eligibility conditions shall be eligible for Full-time category only in the specializations as notified in the AICTE guidelines.

3.1.5 Candidates who are selected at National level Fellowship programmes or by any recognized bodies and who satisfy the eligibility conditions as per the regulations shall also apply under Full-time category in the respective specialization.

3.1.6 Foreign Nationals sponsored by Government of India on any exchange programme who satisfy the eligibility conditions as per the regulations shall apply for Full-time study.

#### **3.2 Part-time Ph.D. Programme:**

The following categories of candidates are eligible to apply under part-time programme.

3.2.1 Full-time teachers of University Departments/University Campuses/University Colleges of Engineering, Govt./Govt. Aided/Self financing Engineering Colleges / Architecture Schools and Govt./Govt. Aided Polytechnics within Tamil Nadu.

- 3.2.2 Candidates working in R&D Centres **which are recognized as a research centre by the University to do collaborative research work** and sponsored by the respective employer.

#### 4. **MODE OF SELECTION**

Selection to the research programme (part-time and full-time) will be based on the performance in the **written test cum interview**. Candidates who have been awarded INSPIRE Fellowship of DST, Rajiv Gandhi and Maulana Azad Fellowships of UGC or similar Fellowships awarded by statutory bodies of Govt. of India are exempted from written test and they have to appear for the interview only for admission to Ph.D. programme.

#### 5. **DURATION OF THE PROGRAMME**

Sl. No.	Programme	Minimum duration		Maximum duration
		Full-time	Part- time	Full-time/ Part-time
1.	Engineering/Technology/ Architecture and Planning	2	3	6
2.	Science and Humanities	3	4	6
3.	Management			
	(a) Engineering Qualification	2	3	6
	(b) Science Qualification	3	4	6

Candidates whose M.Phil. degree related to the proposed Ph.D. field of research, the minimum duration of the programme shall be reduced by one year (i.e.) for Full-time 2 years and for Part-time 3 years.

#### 6. **FACULTY FOR THE AWARD OF THE DEGREE**

The place and area of research is shown in Annexure I. **The Ph.D. degree shall be awarded in the Faculty shown in Annexure III based on the Post Graduate degree of the candidate.**

#### 7. **DETAILS OF FEES TO BE PAID**

##### 7.1 **Registration Fee**

Duly filled-in application shall accompany with registration fee of Rs.600/- for General Category and Rs.300/- for Tamil Nadu SC/ST candidates in the form of a demand draft obtained from any Nationalized Bank drawn in favour of **“The Director (Research), Anna University”** payable at **Chennai** drawn on or after 04.02.2013.



## 7.2 At the time of admission (after receiving provisional selection order)

### FEE STRUCTURE

Sl. No.	Particulars	Full-time Rs.	Part-time Rs.
<b>I. One time Fee</b>			
1.	Admission Fee	500	500
2.	Cost of Regulations Book	300	300
	<b>Total</b>	<b>800</b>	<b>800</b>
<b>II. Refundable Deposits</b>			
1.	Caution Deposit	9000	9000
	<b>Total</b>	<b>9000</b>	<b>9000</b>
<b>III. Payable Every Semester</b>			
1.	Enrolment Fee	200	200
2.	Tuition Fee	1000	1000
3.	University Library Fee	200	200
4.	Departmental Development Fee	800	800
5.	Research Coordination Charges	4850	5350
	<b>Total</b>	<b>7050</b>	<b>7550</b>
	<b>Grand Total</b>	<b>16850</b>	<b>17350</b>

The above fees shall be paid in the form of a demand draft drawn in favour of “The Director (Research), Anna University” payable at Chennai.

Tuition fee is exempted for Full-time SC/ST Candidates of Tamil Nadu.

Cooperative society fee & Smart/Identity card fee as notified by the University are to be paid at the time of admission.

## 7.3 Semester Fee

As shown in 7.2 (III) above, each semester fee is to be paid as notified in the website of the University till the submission of Thesis.

## 7.4 Examination fee for Course Works

A minimum of four PG level courses are to be studied and examinations are to be undertaken by a Ph.D. scholar as recommended by the Doctoral Committee. The prescribed Examination fee has to be paid as notified by the Controller of Examinations.

## 7.5 Synopsis Fee

Rs. 6,500/- (including Provisional Certificate and Degree Certificate fee) shall be paid at the time of submission of Synopsis.

## **8. DOCUMENTS TO BE ENCLOSED WITH THE APPLICATION**

- 8.1** Duly attested photocopies of certificates for proof of qualification (X std. or equivalent, HSC, UG&PG mark sheets & Degree certificates), Community certificate and experience certificate (if any).

Note: Full-time SC/ST candidates should produce original community certificate at the time of admission for claiming Tuition fee exemption.

- 8.2** Candidates obtained degree **not under Regular mode** and the degrees obtained other than the Universities listed in Annexure II shall apply for Course Equivalence to the **“Director (Academic Courses), Anna University”**. Photocopies of curriculum, syllabi of the courses undertaken, mark sheets, **certificate from the institution regarding mode of the programme**, conduct of classes, evaluation pattern and prescribe fee shall be enclosed while applying Course equivalence to the Director (Academic Courses), Anna University, Chennai.

- 8.3** Photocopy of appointment order (If any)

- 8.4** A brief one page write up on the Research topic chosen and duly signed by the Supervisor, Joint Supervisor (if any) and the candidate.

- 8.5** Four self-addressed covers stamped to the value of Rs.5/- (Rupees Five only) each.

## **9. SUBMISSION OF APPLICATION**

Completed application form in all respect and data sheet with all enclosures securely stitched to it shall be sent to The Director, Centre for Research, Anna University, Chennai – 600 025 so as to reach on or before **28.02.2013 at 05.45 p.m.** A Demand Draft drawn in favour of **“THE DIRECTOR (RESEARCH), ANNA UNIVERSITY”** payable at **Chennai** for Rs.600/- (Rupees Six Hundred only) for general category or for Rs.300/- (Rupees Three Hundred only) for Tamil Nadu SC/ST Candidates shall be enclosed along with the completed application.

- 10.** Hostel Accommodation is not available.

## ANNEXURE I

### DEPARTMENTS OF COLLEGES/ORGANIZATIONS/ INDUSTRIES RECOGNIZED AS RESEARCH CENTRE

SL. NO.	COLLEGES	DEPARTMENTS
<b>I. UNIVERSITY DEPARTMENTS</b>		
1	College of Engineering Campus, Chennai	All Departments and Centres
2	A.C. College of Technology Campus Chennai	All Departments and Centres
3	Madras Institute of Technology Campus Chromepet, Chennai	All Departments and Centres
4	School of Architecture & Planning Campus Chennai	All Departments and Centres
5	University Colleges and University Campuses of Anna University	All Departments and Centres
<b>II. GOVERNMENT ENGINEERING COLLEGES</b>		
1	Government College of Technology, Coimbatore	All Departments and Centres
2	Government College of Engineering, Salem	All Departments and Centres
3	A.C. College of Engineering and Technology, Karaikudi	All Departments and Centres
4	Government College of Engineering Tirunelveli	All Departments and Centres
5	Thanthai Periyar Government Institute of Technology, Vellore	All Departments and Centres
6	Government College of Engineering, Bargur	All Departments and Centres
<b>III. GOVERNMENT AIDED ENGINEERING COLLEGES</b>		
1	PSG College of Technology, Coimbatore	All Departments and Centres
2	Coimbatore Institute of Technology, Coimbatore	All Departments and Centres
3	Thiagarajar College of Engineering, Madurai	All Departments and Centres
<b>IV. SELF FINANCING ENGINEERING COLLEGES</b>		
1	Arunai Engineering College, Tiruvannamalai	Mechanical Engineering Electrical and Electronics Engineering Computer Science and Engineering
2	Adhiparasakthi Engineering College, Melmaruvathur	Chemistry Physics
3	Adhiyaman College of Engineering, Hosur	Civil Engineering Electronics and Communication Engineering Chemistry
4	A.V.C. College of Engineering, Mayiladutharai	Mechanical Engineering MCA
5	Bannari Amman Institute of Technology, Sathyamangalam	Mechanical Engineering Electronics and Communication Engineering Electrical & Electronics Engineering Textile & Fashion Technology
6	Dr.Mahalingam College of Engineering and	Mechanical Engineering

	Technology, Pollachi	
7	Dhanalakshmi College of Engineering, Chennai	Physics
8	Easwari Engineering College, Ramapuram, Chennai	Electrical and Electronics Engineering Electronics and Communication Engineering Computer Science and Engineering Physics Chemistry Mathematics
9	G.K.M.College of Engineering & Technology, New perungalathur, Chennai	Computer Science and Engineering Physics Chemistry
10	Gnanamani College of Technology, Namakkal	Chemistry
11	Institute of Road & Transport Technology, Erode	Civil Engineering Mechanical Engineering
12	Jerusalem College of Engineering, Pallikaranai	Electrical and Electronics Engineering Computer Science and Engineering
13	J.J. College of Engineering & Technology, Tiruchirappalli	Mechanical Engineering
14	K.S.R College of Engineering & Technology, Tiruchengode	Computer Science and Engineering
15	Kongu Engineering College, Erode	Civil Engineering Mechanical Engineering Electrical and Electronics Engineering Computer Science and Engineering Chemical Engineering Mathematics Physics Chemistry
16	Kumaraguru College of Technology, Coimbatore	Civil Engineering Mechanical Engineering Textile Technology
17	Kamaraj College of Engineering & Technology, Virudhunagar	Electrical and Electronics Engineering Biotechnology Polymer Technology Physics
18	K.L.N. College of Engineering, Pottapalayam	Electrical and Electronics Engineering
19	Misrimal Navajee Munoth Jain Engineering College, Thorapakkam, Chennai	Computer Science and Engineering
20	Mepco Schlenk Engineering College, Sivakasi	Civil Engineering Mechanical Engineering Biotechnology Physics
21	MAM College of Engineering, Tiruchirappalli	Mechanical Engineering Electrical and Electronics Engineering Information Technology Management Studies
22	National Engineering College, Kovilpatti	Mechanical Engineering Electronics and Instrumentation Engineering Electronics and Communication Engineering

		Computer Science and Engineering Chemistry
23	PSNA College of Engineering, Dindugal	Civil Engineering Mechanical Engineering Electrical & Electronics Engineering Electronics and Communication Engineering Computer Science and Engineering Information Technology MBA MCA
24	Rajalakshmi Engineering College, Chennai	Mechanical Engineering Electrical and Electronics Engineering Computer Science and Engineering Electronics and Communication Engineering Biotechnology Chemistry
25	RMK Engineering College, Kavaraipettai	Mechanical Engineering Electrical and Electronic Engineering Electronics and Communication Engineering Computer Science and Engineering
26	R.V.S. College of Engineering & Technology, Dindigul	Mechanical Engineering
27	Sona College of Technology, Salem	Mechanical Engineering Chemistry
28	Sri Krishna College of Engineering & Technology, Coimbatore	Mechanical Engineering Electronics & Communication Engineering Chemistry
29	Sri Ramakrishna Engineering College, Coimbatore	Electrical & Electronics Engineering
30	Sri Venkateswara College of Engineering, Sriperumbudur	Mechanical Engineering Electrical and Electronics Engineering Electronics and Communication Engineering Computer Science and Engineering Physics Chemistry Humanities & Social Sciences (English)
31	Sri Sivasubramaniya Nadar College of Engineering, Kalavakkam	Mechanical Engineering Electrical and Electronics Engineering Electronics and Communication Engineering Computer Science and Engineering Information Technology Mathematics Physics Chemistry
32	St. Joseph's College of Engineering Old Mamallapuram Road, Chennai	Electrical and Electronics Engineering Computer Science and Engineering Electronics and Communication Engineering
33	S.A. Engineering College, Chennai	Mechanical Engineering Electrical and Electronics Engineering Electronics and Communication Engineering

34	St. Xavier's Catholic College of Engineering, Nagercoil	Mechanical Engineering Electrical and Electronics Engineering Electronics and Communication Engineering
35	S.K.P. Engineering College, Tiruvannamalai	Electronics and Communication Engineering
36	Velammal Engineering College, Chennai	Mechanical Engineering Electrical and Electronics Engineering Computer Science and Engineering Mathematics Physics Chemistry
37	Valliammai Engineering College, Kattankulathur	Physics Chemistry
38	Vel Tech High Tech Dr.Rangarajan Dr.Sakunthala Engineering College, Chennai	Chemistry
39	Vel Tech Multi Tech Dr.Rangarajan Dr.Sakunthala Engineering College, Chennai	Electrical and Electronics Engineering Physics Chemistry
40	Vickram College of Engineering, Madurai	Computer Science and Engineering
41	V.S.B. Engineering College, Karur	Computer Science and Engineering

#### V. INDUSTRIES / RESEARCH ORGANIZATIONS

SL. NO.	INDUSTRIES/ORGANIZATIONS	DEPARTMENTS
1	Advanced Data Processing Research Institute (ADRIN), Secunderabad	R & D
2	Ashok Leyland Ltd., Technical Centre, Vellivoyal Chavadi, Chennai	R&D
3	Agricultural Engineering Department, Nandanam, Chennai	R&D
4	Aeronautical Development Agency, P.B.No.1718, Vimanapura Post, Bangalore	R & D
5	Apollo Hospitals, Chennai	Radiology & Imaging Sciences
6	Carborundum Universal Ltd., Chennai	Material Science
7	Central Electrochemical Research Institute (CECRI), Chennai Unit, Taramani, Chennai	R & D
8	Central Electronics Engineering Research Institute (CEERI), Taramani, Chennai	R & D
9	Central Institute of Plastic Engineering and Tech., (CIPET), Chennai	R & D
10	Centralised Waste Management Facility, Kalpakkam	R & D
11	Centre for Development of Advanced Computing (CDAC), Vellayambalam, Thiruvananthapuram (Formerly ER & DCI)	R & D
12	Centre for Manufacturing Research & Technology Utilization (CMRTU), R.V. College of Engg. Campus, Mysore Road, Bangalore	R & D
13	Chennai Metropolitan Water Supply & Sewerage Board, Chennai	R & D

14	Chennai Petroleum Corporation Ltd., Chennai	R & D
15	Combat Vehicles research & Development Establishment (CVRDE), DRDO, Avadi, Chennai	R & D
16	Crompton Greaves Ltd., Mumbai	R & D (Electrical Engineering)
17	Centre for Fuel Cell Technology, Advanced Research Centre for Powder Metallurgy and New Materials (ARCI), Taramani, Chennai	R & D
18	Corporation of Chennai, Ripon Buildings, Chennai	R & D (Civil Engineering)
19	Central Physics Facility, Healthcare Global Enterprises Ltd., Koramangala, Bangalore	R & D (Medical Physics)
20	Centre for Military Airworthiness and Certification, Bangalore	R & D (Aerospace Engineering)
21	Chennai Metropolitan Development Authority, Chennai 600 008	R&D (Civil Engineering & SAP)
22	DIGISCAPE, Nungambakkam, Chennai	R & D
23	Dow Chemical International Pvt. Ltd., Guindy, Chennai	R & D (Chemical Engineering, Chemistry)
24	Defence Bioengineering & Electromedical Laboratory (DEBEL), Bangalore	R & D (Biomedical Engineering)
25	F.L.Smith Ltd., (formerly Fuller India Ltd.) Chennai	R & D
26	Godrej & Boyce Mfg. Co. Ltd., Ambattur, Chennai	R&D (Civil & Mechanical Engineering)
27	Honeywell Technology Solutions Lab, Madurai	R & D (Computer Science & Engineering)
28	International Institute of Biotechnology and Toxicology (IIBAT), Padappai, Chennai (Formerly FIPPAT)	R & D
29	Integrated Coastal and Marine Area Management, Pallikaranai, Chennai	R & D (Coastal & Marine Area Management)
30	IBM India Pvt. Ltd., Bangalore	R & D (India Systems Technology Lab)
31	JSW Steel Ltd. (Formerly Southern Iron and Steel Company Ltd.), Mettur, Salem	Metallurgy & Materials Sciences
32	K.J.Hospital, Research and Post Graduate Centre, Chennai	Bio – Physics and Medical Physics
33	KOB Medical Textiles Pvt. Ltd., Palladam, Coimbatore	Medical Textiles
34	Loyola Institute of Business Administration, Loyola College, Chennai	Management Business Administration
35	Lucas TVS Ltd., Chennai	Manufacturing and Management
36	Larsen & Toubro Ltd. (ECC Division), Manapakkam, Chennai	R & D (Civil Engineering)
37	M.S.Swaminathan Research Foundation, Taramani	R & D
38	Madras School of Economics, Chennai	Economics
39	Malladi Drugs & Pharmaceuticals Ltd., Thirumazhisai, Tiruvallur	Synthetic Organic Chemistry
40	Medical Research Foundation, College Road,	R & D (Nanobiotechnology)

	Chennai	
41	National Metallurgical Laboratory, Madras Centre, Taramani, Chennai	R & D
42	National Institute of Technical Teachers Training and Research, Taramani, Chennai	R & D
43	NITRA, Ghaziabad	Textile Technology
44	Nokia Siemens Networks India Private Ltd., M.G.Road, Bangalore	R & D
45	National Institute for Interdisciplinary Science & Technology (Formerly Regional Research Laboratory (CSIR), Academic Programme Committee), Trivandrum	R & D
46	Orchid Chemicals & Pharmaceuticals Ltd., Chennai	R & D
47	Piramal Healthcare Ltd. (Formerly Nicholas Piramal India Ltd.) Ennore, Chennai	R & D (Chemistry)
48	Paterson Cancer Centre, Chennai	R & D [Physics (Oncology)]
49	Quality Assurance and Research (Highways Department), Chennai	R & D
50	Rajiv Gandhi Memorial Telecom Centre, Meenambakkam, Chennai	R & D (Communication Engineering, Management Studies)
51	Shasun Chemicals and Drugs Ltd., Chennai	Organic Chemistry & Analytical Chemistry
52	Society for Applied Microwave Electronics & Engineering Research (SAMEER), Taramani, Chennai	R & D
53	South India Textile Research Association, Coimbatore	Textile Technology
54	Structural Engineering Research Centre (SERC) Madras, Taramani, Chennai	R & D
55	Siemens Building Technologies Private Ltd., Pallikaranai, Chennai	R & D (ECE & CSE)
56	SRF Ltd., Manali, Chennai	R & D (Chemistry)
57	Safety Research Institute – AERB, Kalpakkam	R&D
58	Tamil Nadu Electricity Board (TNEB), Chennai	R & D (Electrical, Mechanical, ECE, IT)
59	Tamil Nadu Pollution Control Board, Chennai	R & D
60	The Institute of Mathematical Sciences, Taramani, Chennai	R & D
61	The Institute of Road Transport, Taramani, Chennai	Traffic, Urban, Civil and Mechanical
62	Tuberculosis Research Centre, Chennai	R & D
63	Tamilnadu Newsprint and Papers Ltd., Karur	R & D (Printing)
64	Vehicle Research & Development Establishment (VRDE), Ahmednagar, Maharashtra	R & D (Mechanical Engineering)
65	Vestas Technology R&D Chennai Pvt. Ltd., Sholinganallur, Chennai	R & D (Energy Studies)
66	Wipro Technologies, Sholinganallur, Chennai	R&D



## ANNEXURE – II

### COURSE EQUIVALENCE

Candidates who obtained the eligible UG/PG degree under Full-time regular mode from Tamil Nadu Government established State Universities, Central Universities, IITs, NITs, IISc, IISE&R and IIMs are considered as equivalent to Anna University Degree.

Further, the following Degrees obtained under **Full-time Regular Mode** of the Universities mentioned below are considered as equivalent to Anna University Degree.

University	PG Programme
Allahabad University	M.E. Production Engineering
	M.E. Information Engineering
Allahabad Agricultural Institute, Uttar Pradesh	M.Tech. Information Technology
Andhra University	M.Sc. Human Genetics
	M.Sc. Geophysics
	M.Sc. Physics
Avinashilingam University, Coimbatore	M.E. Computer Science and Engineering
	M.Sc. Biotechnology
	M.Sc. Mathematics
	M.Sc. Textile and Clothing
	M.Sc. Energy Science
	M.Sc. Bio-Textiles
	M.Sc. Biochemistry
Amrita University, Coimbatore	M.Tech. VLSI Design
	M.Tech. Manufacturing Engineering
AMIET University, Chennai	MBA Shipping and Logistic Management
Amity University, Uttar Pradesh	M.Sc. Biotechnology
Banaras Hindu University	M.Sc. Chemistry
	M.Sc. Bio Chemistry
Banasthali Vidyapith University, Rajasthan	M.Sc. Bio Informatics
Bundelkhand University, Jhansi	MCA
Biju Patnaik University of Technology, Orissa Rourkela	M.Tech. Plastic Engineering
Birla Institute of Technology, Ranchi	M.E. Space Engineering and Rocketry
Birla Institute of Technology, Pilani	M.E. Space Engineering and Rocketry
Birla Institute of Technology, Mesra	M.E. Civil (Transportation) Engineering
Bangalore University	M.E. Water Resource and Engineering
	M.E. Machine Design
	M.E. Electrical and Electronics Engineering

	M.E. Mechanical Engineering
	M.E. Bio Chemistry
	M.Sc. Apparel Technology and Management
	M.Sc. Applied Genetics
	M.A. English
	M.Sc. Biotechnology
	MBA Marketing and Human Resource
Berhampur University	Master of Journalism and Mass Communication
	M.Sc. Marine Sciences Oceanography
	M.Sc. Chemistry
Bharath University	M.Tech. Information Technology
	M.Tech. Computer Science and Engineering
	M.Tech. Machine Design
	M.Tech. Computer Aided Design
	M.Tech. Industrial Biotechnology
	M.Tech. VLSI Design
	MBA
B.S. Abdur Rahman University	MBA
Cochin University of Science and Technology	M.Tech. Electronics (I & C)
	M.Tech. Computer and Information Sciences
	M.Tech. Opto Electronics and Laser Technology
	M.Sc. Bio Technology
	M.Sc. Hydro Chemistry
	M.Sc. Marine Geophysics
	M.Sc. Marine Biology
Devi Ahilya University	M.Tech. Embedded Systems
	M.Sc. Industrial Microbiology
Dr.M.G.R Educational and Research Institute	M.Tech. Applied Electronics
	M.Tech. CAD/CAM
	M.Tech. Computer Science and Engineering
	M.Tech. Communication Systems
	M.Tech. Computer System and Networking
	M.Tech. Industrial Engineering
	M.Tech. Network Communication and Security
	M.Tech. Chemical Technology
	M.Sc. Biotechnology
	M.Tech. Structural Engineering
	M.Tech. Construction Engineering & Management
Forest Research Institute University, Dehra Dun	M.Sc. Environment Management
Gulburga University	M.E. Computer Science
	M.Sc. Biotechnology
Guru Ghasida University, Bilaspur	MCA
Hemwati Nandhan Bahuguna Garhwal University	M.Sc. Zoology
Hindustan University, Padur	M.E. Avionics (Under Mechanical Engineering)
	M.E. Computer Science and Engineering
	M.E. Communication Systems

	M.E. Aeronautical Engineering
Indira Gandhi National Open University	MBA Human Resources Management
	MBA Marketing Management
Institute of Advanced Studies in Education, Gandhi Vidya Mandir, Sardarshahr	M.Sc. Bioinformatics
Indian School of Mines University	M.Tech. Opencast Mining
Institute of Rural Management, Anand, Gujarat	PGDRM (Under Science and Humanities)
Jawaharlal Nehru Technological University, Hyderabad	M.Tech. Computer Science and Engineering
	M.Tech. Heat Power Ref and AC
	M.Tech. Environmental Management (Under Civil Engineering)
	M.Tech. Embedded Systems
	M.Tech. Power Electronics
	M.Arch. Interior Design
	M.Sc. Physics
Jadavpur University	M.E. Computer Science & Engineering
	M.E. Electrical Engineering
	M.E. Multimedia Development
	M.E. Bio Medical Engineering
	M.Arch.
Karunya University, Coimbatore	M.E. Power Electronics and Drives
	M.E. Structural Engineering
	M.E. Applied Electronics
	M.E. Network and Internet Engineering
	M.Tech. Computer Science and Engineering
	MBA
Kanpur University	M.Tech. Plastics
Kannur University, Kerala	M.Sc. Chemistry
	M.Sc. Microbiology
	MBA
	M.A. English
Karnataka University	M.E. Production Engineering
	M.E. Digital Electronics Engineering
Kakatiya University, Warangal	M.Tech. Structural Engineering
	M.Tech. Electronics Instrumentation
	M.Sc. Geology
Kalasalingam University, Krishnankoil	M.Tech. Computer Science and Engineering
	M.Tech. Control and Instrumentation Engineering
	M.Tech. Information Technology
	M.Tech. Network Engineering
	M.Tech. Computer Applications
Karpagam University, Coimbatore	M.E. Structural Engineering
	M.E. Manufacturing Engineering
	M.E. VLSI Design
Manipal Academy of Higher Education	M.Tech. Bio Medical
	M.Tech. Digital Electronics

	M.Tech. Computer Science & Engineering
Manipal University	M.Sc. Medical Biotechnology
Mahatma Sayajirao University of Baroda, Vadodara	M.E. Geotech
	M.E. Industrial
	M.A. Linguistics
Mysore University	M.U.R.P. Planning
Maharaja Sayajirao University, Baroda	M.E. Electrical Engineering
Mahatma Gandhi University, Kerala	M.Tech. Production and Industrial Engineering
	Master of Environmental Management (Under Science Humanities)
	M.Tech. Power Systems
	MCA
	M.Sc. Physics
M.Sc. Chemistry	
Morgan State University	M.E. Electrical Engineering
Mangalore University	M.Tech. Digital Electronics and Advanced Communications
	M.Tech. Industrial Structure
	MCA
Makhanlal Chaturvedi National University of Journalism and Communication, Bhopal	M.A. Broadcast and Journalism
Nagarjuna University	M.Sc. Physics
Nagpur University	M.Tech. Chemical Technology
	M.Sc. Environmental Science
Noorul Islam University, Kumaracoil	M.E. Applied Electronics
	M.Tech. Nanotechnology
Osmania University, Hyderabad	M.E. Mechanical Engineering
	M.E. Power Systems
	M.A. English
	M.Sc. Information Systems
Punjabi University, Patiala	M.Tech. Information Technology
Punjab Technical University, Jalandhar	M.Tech. Industrial Engineering
Prist University, Thanjavur	M.Tech. Computer Science and Engineering
	M.Tech. Biotechnology
	M.Tech. Manufacturing Engineering
	M.Tech. Power Electronics and Drives
Rajiv Gandhi Technical University (Maulana Azad College of Technology), Bhopal	M.Tech. Design and Production Engineering (Electrical)
	M.Tech. Stress and Vibration Analysis of Machinery and Structure (Civil Engineering)
	M.Tech. Digital Communication
Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal	M.Tech. Biotechnology
Sri Venkateshwara University	M.Tech. Chemical Engineering
	M.Sc. Physics
	M.Sc. Organic Chemistry
School of Planning & Arch., New Delhi	M.Plan. Urban Planning
Shanmuga Arts, Science, Technology & Research Academy (Sastra University)	M.Tech. Embedded Systems
	M.Tech. Computer Science & Engineering

	M.Tech. Control Systems and Instrumentation
	M.Tech. VLSI Design
	M.Tech. Thermal Plant Engineering
	M.Tech. Power Electronics and Drives
	M.Tech. Bioinformatics
	M.Tech. Advanced Computing
	M.Tech. Industrial Biotechnology
	M.Tech. Structural Engineering
	M.Tech. High Voltage Engineering
	M.Tech. Power Systems
	M.Tech. Advanced Communication System
	M.Tech. Nano Technology
	M.Tech. Medical Nanotechnology
	M.Sc. Biotechnology
	M.Sc. Microbiology
	M.Tech. Industrial Biotechnology (5 Year Integrated Degree)
Sathyabama University	M.E. Applied Electronics
	M.E. Computer Science and Engineering
	M.E. Computer Aided Design (CAD)
	M.E. Thermal Engineering
	M.E. Power Electronics & Industrial Drives
	M.E. Environmental Engineering (Civil Engineering)
	M.E. Structural Engineering
	M.Tech. Information Technology
	M.Tech. Biotechnology
	M.E. Electronics and Control Engineering (Under EEE)
	M.Sc. Biotechnology
Sri Ramachandra University	M.Sc. Biotechnology
	M.Sc. Bio-Informatics
	M.Sc. Human Genetics
SRM University	M.Tech. Computer Science and Engineering
	M.Tech. Chemical Engineering
	M.Tech. Biotechnology
	M.Tech. VLSI Design
	M.Tech. Software Engineering
	M.Tech. Structural Engineering
	M.Tech. Communication Systems
	M.Tech. Embedded System and Technology
	M.Tech. Power Electronics and Drive
	M.Tech. Construction Engineering & Management
	M.Tech. Biomedical Engineering
	M.Sc. Biotechnology and Bioinformatics
	M.Sc. Biotechnology
St. Peter's University	M.E. Computer Science and Engineering
Sambalpur University	M.E. Electronics Systems and Communication
Sardar Patel University	M.Sc. Microbiology
Shivaji University	Master of Environmental Management

Saveetha University	M.Sc. Biomaterials
School of Communication and Management Studies, Cochin	Post Graduate Diploma in Management
Sri Padmavati Mahila Visvavidyalayam, Tirupati	M.Sc. Biotechnology
School of Planning and Architecture, New Delhi	M.Plan.
Tezpur University, Assam	M.Sc. Physics
University of Pune	M.Tech. Modeling and Simulation (Science & Humanities)
	M.E. Mechanical (Combat Vehicle)
U.P. Technical University, Lucknow	M.E. Computer Science and Engineering
UNIT	M.Tech. Power Systems
University of Mysore, Mysore	M.S. Computer System (Under Science and Humanities)
University of Hyderabad, Hyderabad	M.Sc. Animal Biotechnology
University of Bombay	M.E. Automobile Engineering
	M.Tech. Fibers & Textile Processing Technology
	MMM Management
	M.Sc. Physics
University of Kerala	M.Tech. Electrical Machines
	M.Tech. Mechanical (M/C Design)
	M.Tech. Structural Engineering
	M.Tech. Microwave Engineering
	M.Tech. Applied Electronics and Instrumentation
	M.Tech. Mechanical Engineering
	Master of Housing – Architecture
	M.Sc. Physics
M.Sc. Geology	
University of Calicut	M.Tech. Electrical Power Systems
	M.Sc. Medical Physics
	M.Sc. Applied Geology
	M.Sc. Physics
	M.Sc. Chemistry
	M.Sc. Polymer Chemistry
University of Calcutta	M.Sc. Electronic Science
	M.Sc. Marine Sciences
	M.Tech. Instrumentation and Control Engineering
	MBA
Vinayaka Mission's University, Salem	M.E. Information Technology
	M.E. Advanced Communication System
	M.E. Manufacturing Engineering
	M.E. Computer Science and Engineering
	M.E. Power Electronics and Drives
Visveswaraiyah Technological University, Belgaum	M.Tech. Computer Science and Engineering
	M.Tech. Computer Application in Industrial Drive
	M.Tech. Textile Technology
	M.Tech. Energy Systems
	M.Tech. Digital Communication
	M.Tech. Industrial Electronics (Electrical Engineering)

	M.Tech. Production Management (Mechanical Engineering)
	M.Tech. Biomedical Instrumentation
	M.Tech. VLSI Design
	M.Tech. Chemical Engineering
	M.Tech. Computer Aided Design of Structures (Civil)
VNIT, Nagpur	M.Tech. Integrated Power Systems
Vidyasagar University, West Bengal	M.Sc. Biochemistry
Vel Tech Dr.RR & Dr.SR Technical University, Chennai	M.Tech. Computer Science and Engineering
Vellore Institute of Technology (VIT)	M.Tech. Energy Systems Engineering
	M.Tech. CAD/CAM
	M.Tech. Computer Science and Engineering
	M.Tech. Bio Medical Engineering
	M.Tech. Chemical Engineering
	M.Tech. Automotive Engineering
	M.Tech. Biotechnology
	M.Tech. Power Electronics (Under EEE)
	M.Tech. Nanotechnology
	M.Sc. Biomedical Genetics
	M.Sc. Biotechnology
	M.Sc. Physics
	M.Sc. Chemistry
	M.Sc. Pharmaceutical Chemistry
M.Tech. Communication Systems	
West Bengal University of Technology, Kolkata	M.Tech. Leather Technology
	M.Tech. Ceramic Technology
	M.Tech. Biotechnology
Xavier Institute of Management and Entrepreneurship, Bangalore.	Post Graduate Diploma in Management
City University WA, USA	M.S. Computer Systems
California Institute of Technology, USA	M.S. Electrical Engineering (Under I&C)
Delft University of Technology, Netherlands	M.Sc. Coastal and Marine Management
Griffith University, Australia	M.E. Environmental Engineering
Illinois University	M.S. Civil Engineering
	M.S. Computer Science
Michigan Technological University, Houghton	M.S. Computer Science
New Jersey Institute of Technology, USA	M.S. Information Systems Under I&C
Old Dominion University, USA	M.S. Computer Science (I&C)
Queensland University of Technology, Australia	M.E. Computer and Communication Engineering
Rochester Institute of Technology, New York	M.S. Computer Science
Stanford University	M.S. Computer Science
State University of New York, USA	M.S. Aerospace Engineering
Texas A and M University	M.E. Biological Agricultural Engineering
Tribhuvan University, Nepal	M.A. Economics

University of Applied Sciences, Germany	M.Sc. Energy Conservation and Management
University of Mosul	M.Sc. Civil Engineering
University of Barcelona, Spain	M.S. Environmental Engineering (Under Civil Engineering)
University of Massachusetts, Amherst	M.S. Food Engineering
University of Regina, Canada	M.E. Industrial Systems Engineering
University of Nottingham, UK	M.Sc. Applied Bio-Molecular Technology
University of Sheffield, UK	M.Sc. Nanomaterials for Nanoengineering
University of Huddersfield, UK	M.S. Embedded Systems Engineering (Under Electrical Engineering)
University of Ballarat, Australia	M.S. Information System (Under Science & Humanities)
University of Dayton, USA	M.S. Mechanical Engineering
Wichita State University, USA	M.S. Computer Science (I&C)
Western Michigan University, USA	M.S. Engineering (Computer) (I&C)
Xiamen University, China	M.Tech. Chemical Engineering



### ANNEXURE III

#### FACULTY FOR THE AWARD OF THE DEGREE

Departments of University/ Affiliated Colleges	Subjects of Study
<b>Faculty of Civil Engineering</b>	
Department of Civil Engineering	Structural Engineering, Construction Engineering and Management, Irrigation Water Management, Hydrology and Water Resources Engineering, Environmental Engineering & Management, Transportation Engineering, Soil Mechanics and Foundation Engineering, Water Resources Engineering & Management, Soil Mechanics, Urban Engineering, Geo informatics, Remote Sensing, Ocean Management, Port Management, Highway Engineering, Climate change and Agricultural Engineering
<b>Faculty of Mechanical Engineering</b>	
Department of Mechanical Engineering	Thermal Engineering, Energy Engineering, Engineering Design, Product Design and Development, CAD/CAM, Material Science and Engineering, Internal Combustion Engineering, Refrigeration & Air-Conditioning, Computer Integrated Manufacturing, Metallurgy
Department of Manufacturing Engineering	Manufacturing Engineering
Department of Aerospace Engineering	Aeronautical Engineering
Department of Automobile Engineering	Automobile Engineering
Department of Production Technology	Production Engineering, Mechatronics
Department of Printing Technology	Printing Technology
Department of Industrial Engineering	Operations Research, Industrial Engineering & Quality Engineering
Department of Mining Engineering	Mining Engineering
<b>Faculty of Electrical Engineering</b>	
Department of Electrical and Electronics Engineering	Power Systems Engineering, High Voltage Engineering, Power Electronics and Drives, Embedded Control Systems, Control and Instrumentation, Embedded System Technologies
Department of Instrumentation Engineering	Instrumentation, Electronics and Instrumentation Engineering
<b>Faculty of Information and Communication Engineering</b>	
Department of Electronics and Communication Engineering/ Department of Electronics Engineering	Applied Electronics, Medical Electronics, Optical Communication, Communication System, VLSI Design, Avionics, Bio-Medical Engineering, Communication and Network, Laser and Electro Optical Engineering
Department of Computer Science and Engineering	Computer Science and Engineering Multimedia Technology, Software Engineering
Department of Information Technology	Information Technology, Convergent Technology
<b>Faculty of Technology</b>	
Department of Chemical Engineering	Chemical Engineering, Polymer Technology, Petroleum

	Refining and Petrochemicals, Food Technology, Polymer Science and Engineering, Chemical and Electrochemical Engineering, Sugar Engineering, Environmental Science & Technology
Department of Rubber & Plastics	Rubber and Plastics Technology
Department of Textile Technology	Textile Technology including Textile Chemistry
Department of Ceramic Technology	Ceramic Technology
Department of Leather Technology	Leather Technology including Footwear Science and Engineering
Centre for Biotechnology/ Department of Biotechnology	Industrial Biotechnology, Bioinformatics, Genomics and Proteomics, Bio-Pharmaceutical Technology, Food Technology
Centre for Nano Science & Technology	Nano Science & Technology
<b>Faculty of Architecture and Planning</b>	
Department of Architecture	Architecture including Digital Architecture, Landscape Architecture
Department of Planning	Town Planning
<b>Faculty of Science and Humanities</b>	
Department of Mathematics	Mathematics, Computer Science and Computer Applications
Department of Physics	Physics, Material Science, Medical Physics and Crystal Growth
Department of Medical Physics	Medical Physics
Department of Chemistry	Chemistry, Polymer Science
Department of English	English, Other Foreign Languages, Economics
Department of Geology	Geology
Department of Media Sciences	Electronic media and informatics
<b>Faculty of Management Sciences</b>	
Department of Management Studies	Various disciplines of Management studies