



**Minutes of the 53<sup>rd</sup> Meeting of the Senate of  
National Institute of Technology, Tiruchirappalli held on  
25<sup>th</sup> January 2021 at 3.00 PM through VC Mode (MS Teams)**

**The following members were present in the meeting:**

1.	Dr. Mini Shaji Thomas, Director	Chairperson
2.	Dr. Ramakalyan Ayyagari, Dean (Academic)	Member
3.	Dr. K. Ramamurthy	External Member
4.	Dr. Gurumurthy Neelakandan	External Member
5.	Dr. G.C. Anupama	External Member
6.	Dr. Ramakalyan Ayyagari	Member
7.	Dr. A. Chandra Bose	Member
8.	Dr. A. K. Bakthavatsalam	Member
9.	Dr. AR. Veerappan	Member
10.	Dr. B. Ravishankar	Member
11.	Dr. B. Senthil Arasu	Member
12.	Dr. B. Vasuki	Member
13.	Dr. B. Venkataramani	Member
14.	Dr. C. Mala	Member
15.	Dr. C. Nagamani	Member
16.	Dr. D. Sastikumar	Member
17.	Dr. D. Sriram Kumar	Member
18.	Dr. G. Arthanareeswaran	Member
19.	Dr. G. Lakshmi Narayanan	Member
20.	Dr. G. Subbaiyan	Member
21.	Dr. G. Swaminathan	Member
22.	Dr. G. Uma	Member
23.	Dr. K. Baskar	Member
24.	Dr. K. Dhanalakshmi	Member
25.	Dr. K. M. Meera S. Begum	Member
26.	Dr. K. Murugesan	Member
27.	Dr. K. Muthukkumaran	Member
28.	Dr. K. Muthukumar	Member
29.	Dr. L. Cindrella	Member
30.	Dr. M. Arivazhagan	Member
31.	Dr. M. Ashok	Member
32.	Dr. M. Bhaskar	Member
33.	Dr. M. Duraiselvam	Member
34.	Dr. M. Jaya Bharata Reddy	Member
35.	Dr. M. Premalatha	Member
36.	Dr. Mary Saira Bhanu	Member
37.	Dr. Michael Arock	Member
38.	Dr. N. Baskaran	Member



39.	Dr. N. Gopalakrishnan	Member
40.	Dr. N. Kumaresan	Member
41.	Dr. N. Ramasubramanian	Member
42.	Dr. N. Sivakumaran	Member
43.	Dr. N. Thamaraiselvan	Member
44.	Dr. P. Asokan	Member
45.	Dr. P.J.A. Alphonse	Member
46.	Dr. P. Kalaichelvi	Member
47.	Dr. P. Muthuchidambaranathan	Member
48.	Dr. P. Palanisamy	Member
49.	Dr. P. Saikrishnan	Member
50.	Dr. P. Sathiya	Member
51.	Dr. P. Sivashanmugam	Member
52.	Dr. R.B. Anand	Member
53.	Dr. R. Jeyapaul	Member
54.	Dr. R. Joseph Ponniah	Member
55.	Dr. R. Leela Velusamy	Member
56.	Dr. R. Murugesan	Member
57.	Dr. R. Ponalagusamy	Member
58.	Dr. S. Anandan	Member
59.	Dr. S. Arul Daniel	Member
60.	Dr. S. Jayalekshmi	Member
61.	Dr. S. Kumanan	Member
62.	Dr. S. Kumaran	Member
63.	Dr. S. Moses Santhakumar	Member
64.	Dr. S. Muthukumaran	Member
65.	Dr. S. Natarajan	Member
66.	Dr. S. Nickolas	Member
67.	Dr. S.P. Kumaresh Babu	Member
68.	Dr. S.P. Sivapirakasam	Member
69.	Dr. S.R. Balasundaram	Member
70.	Dr. S. Raman Sankaranarayanan	Member
71.	Dr. S. Sudha	Member
72.	Dr. S. T. Ramesh	Member
73.	Dr. S. Velmathi	Member
74.	Dr. T.K. Radhakrishnan	Member
75.	Dr. T.N. Janakiraman	Member
76.	Dr. T. Srinivasa Rao	Member
77.	Dr. V.J. Sivakumar	Member
78.	Dr. V. Kumaran	Member
79.	Dr. V. Muthupandi	Member
80.	Dr. V. Ravichandran	Member
81.	Dr. V. Sankaranarayanan	Member



82.	Dr. V. Vinod Balakrishnan	Member
83.	Dr. M. Umapathy	Secretary (i/c)
84.	Dr. Rajeswari Sridhar	Special Invitee
85.	Dr. P. Sridevi	Special Invitee
86.	Dr. G. Lakshmana Gomathi Nayagam	Special Invitee
87.	Dr. K. Thirumaran	Special Invitee
88.	Dr. S. Mekala	Special Invitee
89.	Dr. T. Sivasankar	Special Invitee
90.	Dr. V. Mariappan	Special Invitee
91.	Dr. P. Srinivasa Rao Nayak	Special Invitee

**The following members expressed their inability to attend the meeting:**

92.	Dr. K. Viswanathan Iyer	Member
93.	Dr. P. Jayabalan	Member
94.	Dr. R. Karvembu	Member
95.	Dr. S. Venkatachalapathy	Member
96.	Dr. S. Shanmugam	Member

**The following member did not attend the meeting:**

97.	Dr. J. Hemalatha	Member
98.	Dr. J. Sarat Chandra Babu	Member
99.	Dr. K. Sundareswaran	Member
100.	Dr. M. Punniyamoorthy	Member
101.	Dr. M. Udayakumar	Member

The Chairperson, Senate welcomed the members to the 53<sup>rd</sup> Meeting of Senate and having ensured a quorum, continued with the proceedings of the Senate. She shared some of the major achievements and developments since the last meeting of the Senate.

She welcomed the newly appointed Deans Dr. S. Muthukumaran (Research and Consultancy), Dr. G. Subbaiyan (Institutional Development & Alumni Relations), and Dr. Ramakalyan Ayyagari (Academic) and thanked the respective outgoing deans Dr. M. Umapathy, Dr. S. Raman Sankaranarayanan, and Dr. S. Shanmugam, for their contributions to the institute. She congratulated the newly appointed Heads of the Departments Dr. P. Kalaichelvi (Chemical Engineering), Dr. K. Thirumaran (Architecture) and Dr. S. Mekala (Humanities and Social Sciences), and thanked Dr. Meera S Begum, Dr. G. Subbaiyan and Dr. Joseph Ponniah the outgoing HoDs for their valuable contributions to the respective departments.



The Chairperson appreciated the contributions of Dr. N. Ammasai Gounden, Department of Electrical and Electronics Engineering and Dr. B. Ramadoss, Department of Computer Applications who have retired from services on 31-10-2020, 30-11-2020 and Dr. P.A. Krishnan, Department of Civil Engineering who took voluntary retirement on 31-12-2020.

The Chairperson then briefed about the 16<sup>th</sup> Convocation 2020 which was successfully conducted on 7<sup>th</sup> November 2020 in blended mode for the first time at NIT Tiruchirappalli. She placed on record that 173 Ph.D. scholars were awarded degree, the highest till now, and appreciated all the members of the faculty and research scholars for their efforts.

The Chairperson also appreciated the efforts of faculty with reference to increase in publications and citations even during this pandemic situation. She expressed her concern in reduction in the number of sponsored and consultancy projects; however, it was noted that the results of most of the submitted proposals are awaited. She suggested the faculty that it is time to look for other sources of funding from Industry, CSR, Alumni, Foundations, etc.

The Chairperson congratulated the PMRF Awardees 2020, Mr. M. A. Sundara Mahalingam of Chemical Engineering Department and Ms. N. J. Merlin Mary of Electrical and Electronics Engineering Department. She had also congratulated the members of the IGNITTE CLUB for providing successful coaching to the students of Government schools; with two students securing seats in NIT Trichy through JEE Mains and another two students securing Govt medical college seats, clearing NEET during this academic year.

Further, the Senate was informed about the academic schedule January 2021 session.

Lastly, the Chairperson elaborated on several ways to take up the new National Educational Policy (NEP 2020) forward to excel in multi-disciplinary education and research, while increasing the Gross Enrolment Ratio (GER). A call to action was made for starting online courses, moving towards a multidisciplinary Institute and widening the scope of Industry interaction leading to sustainability.

The Chairperson specially thanked Dr. S. Shanmugam, the former Dean (Academic) and his team for their efforts in successfully conducting the academic activities during the pandemic period. She placed on record the excellent services rendered by Dr. L. Cindrella as officiating Registrar of the institute for some time.



Following the welcome address, the Registrar (i/c) opened the deliberations on the agenda items.

**1. Confirmation of the Minutes of 52<sup>nd</sup> Meeting of the Senate held on 31<sup>st</sup> August 2020**

*The Senate resolved to confirm the minutes of the 52<sup>nd</sup> Meeting of the Senate, with the following modification:*

*52/SENATE/2020- Item No: 7- The Senate opined that the nomenclature of the Program M.A. (English Language and Literature) shall read as M.A. English in the Degree Certificate and as M.A. English (Language and Literature) in the transcript.*

**RESOLUTION**                      **RESOLVED THAT the Minutes of 52<sup>nd</sup> Meeting of 53/SENATE/2021/1                      Senate held on 31<sup>st</sup> August 2020 be confirmed.**

**2. Action Taken Report on the decisions of the 51<sup>st</sup> and 52<sup>nd</sup> Meeting of the Senate**

The Action Taken Report of the previous meetings of the Senate were discussed and noted with the following observation.

**51/SENATE/2020/2:** The academic audit report for the three courses:

1. CEPC15 Concrete Technology/ II Year B.Tech. Civil Engineering.,
2. MEIR11 Basics of Mechanical Engineering/I Year B.Tech. ICE, and
3. ICPC27 Product Design and Development/IV year B. Tech. ICE

will be performed by the Dean (Academic) in co-ordination with the respective HODs and the details will be presented during the next Senate meeting.

**RESOLUTION**                      **RESOLVED THAT the action taken on the decisions of 51<sup>st</sup> and 52<sup>nd</sup> Meeting of the Senate be noted with the above mentioned observation.**

**APPROVAL ITEMS**

**3. Results of UG and PG courses in the odd semester 2020-21**

The Senate approved the results of UG and PG courses (except first year B.Tech. and first year MCA) for the odd semester 2020-21 as approved by the respective Performance Analysis Committees (PACs).



*The Senate observed that for a few UG courses, the "S" grade was awarded to more than 10% of the class strength, not conforming to the B. Tech. regulations. Hence, the Senate resolved that the Academic Office will inform the concerned member of the faculty and the class committee chairpersons of those courses to submit the revised control sheets.*

*Further, the Senate observed that there are a few laboratory/practice courses in UG and PG programmes of July session 2020 that were not fully completed or not conducted. The Senate discussed in detail and resolved that all those laboratory/practice courses shall be shifted to the current semester (January 2021 session), and ensure that they are completed in the academic year 2020-21.*

**RESOLUTION 53/SENATE/2021/3**      **RESOLVED THAT** the results of odd semester UG and PG courses 2020-21 (except first year B.Tech. and first year MCA) as approved by the respective PACs be approved with the above mentioned observations.

**FURTHER, RESOLVED THAT** the results for theory courses for which "S" grade was awarded to more than 10% shall be approved after they were revised according to the B. Tech. regulations.

**FURTHER, RESOLVED THAT** the incomplete (and not conducted) laboratory/practice courses in UG and PG of July 2020 be shifted to the current semester (January 2021 session) and completed in the AY 2020-21.

**4. Ph.D. admissions January session 2020-21**

The Dean (Academic) had informed that the Ph.D. admissions for the January session 2020-21 is delayed due to several reasons. Further, the Dean (Academic) proposed the admissions will be completed during February-March, 2021 to fill the vacant positions under institute scholarship category.

**RESOLUTION 53/SENATE/2021/4**      **RESOLVED THAT** the admissions to Ph.D. admissions for the January session 2020-21 to fill the vacant positions under institute scholarship category be carried out as per the proposal by the Dean.



**5. Disposal of old academic records**

The Dean (Academic) proposed to dispose of the older academic documents/records when the documents/records exceed certain prescribed period of maintenance for administrative purposes.

*The Senate examined the list, discussed the proposal and decided to maintain the hard copies of the following items permanently:*

1. Senate agenda books and minutes
2. Degree register
3. Ph.D. thesis

*The revised list of documents and their life period are given in Annexure – I.*

**RESOLUTION**                      **RESOLVED THAT the proposal by Dean (Academic) for 53/SENATE/2021/5 the disposal of older academic records as given in revised list in Annexure – I be approved.**

**6. Eligibility criteria for UG/PG/Ph.D. admissions under Indian Council for Cultural Relations (ICCR) scheme**

The eligibility criteria for UG/PG/Ph.D. admissions under Indian Council for Cultural Relations (ICCR) scheme was presented to the Senate.

*The Senate after a lengthy discussion suggested the following changes to be incorporated in the eligibility criteria:*

1. *The age of "24 or less as on October 1, 1996" should be mentioned instead of "Born on or after October 1, 1996". In the coming years, only the base year shall be changed.*
2. *The revised minimum criteria should be mentioned as "Secured a minimum of 60% Aggregate or 6.5 CGPA on 10 Point scale or equivalent in the qualifying examination".*
3. *In the academic eligibility, the revised criteria should be mentioned as "Minimum valid score of 1800 in SAT subject test (Subjects – Mathematics level 2, Physics, chemistry) **OR** JEE Main Score".*
4. *Under the PG programmes, "Construction Technology and Management" should be removed.*
5. *For M.A. (English Language and Literature) programme, the revised criteria should be "Secured a minimum valid total of 540 in GRE (Literature in English)*



*Test Score (Verbal + Quantitative) or a valid minimum score of 6.5 in IELTS or a valid minimum score of 90 in TOEFL.*

*The revised eligibility criteria for UG/PG/Ph.D. admissions under Indian Council for Cultural Relations (ICCR) scheme is presented in Annexure – II.*

**RESOLUTION**                      **RESOLVED THAT the Eligibility criteria for**  
**53/SENATE/2021/6**                      **UG/PG/Ph.D. admissions under Indian Council for**  
**Cultural Relations (ICCR) scheme, modified and as**  
**presented in Annexure – II be approved.**

**RATIFICATION ITEMS**

7. **Award of provisional degree to M.S. (by Research) and Ph. D. scholars who have successfully completed the requirements for the award of the degree**

*The Senate ratified the award of provisional degree to 5 M.S. (by Research) and 34 Ph.D. scholars as per the list presented in Annexure III.*

**RESOLUTION**                      **RESOLVED THAT the award of provisional degree to**  
**53/SENATE/2021/7**                      **M.S. (by Research) and Ph.D. scholars be ratified.**

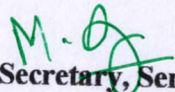
8. **Modification in the end semester examinations of Architectural Design subjects in the AY 2020-21**

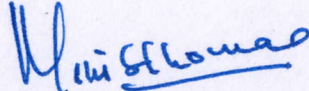
*The Senate ratified the request of HoD, Department of Architecture to change the duration of Architectural Design subjects for the AY 2020-21 in the end semester examinations, by considering the difficulties in conducting the online examinations for 2/3 days, which include enforcement of number of hours the students' work on the project, connectivity issues, etc. which was approved earlier by the Dean (Academic) and the Director.*

**RESOLUTION**                      **RESOLVED THAT Modification in the end semester**  
**53/SENATE/2021/8**                      **examinations of Architectural Design subjects in the**  
**AY 2020-21 be ratified.**

9. **Any other item with permission of the Chairperson, Senate**

The Meeting concluded with thanks to the Chair.

  
Secretary, Senate

  
Chairperson, Senate



## Annexure - 1

### Life of Academic Documents / Records

#### A. Major Documents

Sl.No.	Academic Records / Permanent	Permanent Record Format*
1.	Transcript	Digital format
2.	Marksheet	Digital format
3.	Rank Record	Digital format
4.	Degree Certificate	NAD and Digital format
5.	Duplicate Degree Certificate	Digital format or Hard Copy (5 years)
6.	Senate	Digital format or Hard Copy#
7.	Degree Register	Digital format and Hard Copy#
8.	Institute Day (Alumni Award & Institute Awards)	Digital format or Hard Copy (5 years)
9.	NIRF documents	Digital format or Hard Copy (5 years)
10.	NBA documents	Digital format or Hard Copy (5 years)
11.	Ph.D. thesis	Digital format or Hard Copy#
12.	Board of Studies / Academic Audit	Digital format or Hard Copy (5 years)
13.	Academic circulars	

\*Permanent Records will in the hard copy format for 5 years only, Digital copy of the same will be maintained permanently in our institute server.

#Hard copies will be maintained permanently by the institute.

#### B. Request letters/forms

Sl.No.	List of Files	Proposed life / period of maintenance
1.	Transcript/Grade Card request	1 Year
2.	WES / Other University Requests	1 Year
3.	NOC request form students	1 Year
4.	verification request for Higher Studies	1 Year
5.	Genuineness / Job Verification request	5 Years
6.	ID Card request forms	2 Years

#### C. Other UG/PG/PhD files (student record file, attendance book, PAC minutes, etc.)

Sl.No.	List of Files	Proposed life / period of maintenance
<b>UG / PG section</b>		
1.	Student Record file	5 Years after graduation
2.	Student's course / Examinations registration forms Course registration / Reassessment / Supplementary request / FA / Summer Redo/ Course addition / deletion	4 Years after completion of academic year
3.	All Signed MIS Mark sheets from the Department a. Control sheets (Regular, FA, Reassessment / Supplementary, Summer Redo)	6 Years after completion of academic year



Sl.No.	List of Files	Proposed life / period of maintenance
	b. Cumulative mark sheet (Regular) c. Reevaluation report	
4.	Hand written Attendance Book 4 years – 250 No's /sem (Regular & Summer Redo)	6 years after completion of academic year
5.	Lack of attendance (Prevented list)	6 years after completion of academic year
6.	Question Paper, Answer Sheet	2 years after completion of academic year
7.	Student Exam Absentees List	2 years after completion of academic year
8.	Class Committee Report / Recommendation	6 years
9.	Performance Analysis Committee report / recommendation	6 years
10.	NOC/ Internship, Project, Course Break Re-join Request & Approval Copy	2 years after completion of academic year
<b>Student Admission Process file</b>		
11.	Sanctioned Strength/ Approval	Hard copy/Digital format
12.	Advertisement	Hard copy/Digital format
13.	Entrance Exam Answer sheets	1 year
14.	Entrance Exam Results	1 year
15.	Selection list & Related files	5 years
16.	Application of selected / Rejected Candidates	1 year
17.	Admission Cancellation / Discontinuation	5 years after approval
<b>MS / Ph.D. section</b>		
18.	<b>Student Record File:</b> Choice of Guide request, Guide Allotment – DC Panel, Course work, Result- Grade Card, Comprehensive VIVA, Course Completion Certificate request, Thesis Submission Certificate	5 years after graduation
19.	UGC Certificate student request	1 year
20.	Grade Card request	1 year
21.	Course Work Result / Control sheet	5 years
22.	Journal Overlength Charges Approval file	5 years
23.	Provisional / TC Approval files	2 years
<b>Office files</b>		
24.	Remuneration / Honorarium / TA / DA Claims of External/Internal member related to Academic activities.	5 years
25.	Hall Booking Request Forms	1 year



**Annexure - II**

**1. ELIGIBILITY CRITERIA FOR UNDER GRADUATE PROGRAMMES (Under ICCR Scheme)**

	<b>Courses Offered</b>	<b>Eligibility</b>
	<b>B.Tech – 4 year course</b>	
1	Chemical Engineering	<ul style="list-style-type: none"> <li>• Age – 24 or younger than 24</li> <li>• Applicant must have passed the qualifying examination, i.e. Senior Secondary [10+2] or equivalent from any system of education as recognized by the Association of Indian Universities (<a href="http://www.aiuweb.org">www.aiuweb.org</a>).</li> <li>• Secured a minimum of 60% Aggregate or 6.5 CGPA on 10 Point scale or Equivalent in the qualifying examination.</li> <li>• Successfully completed Maths, Physics &amp; one from chemistry, biotechnology, computer science, biology.</li> <li>• Minimum valid score of <b>1800 in SAT</b> subject test (Subjects – Maths level 2, Physics, chemistry) <b>OR JEE Main Score.</b></li> </ul>
2	Civil Engineering	
3	Computer Science Engineering	
4	Electrical and Electronics Engineering	
5	Electronics and Communication Engineering	
6	Instrumentation and Control Engineering	
7	Mechanical Engineering	
8	Metallurgical and Materials Engineering	
9	Production Engineering	
	<b>B.Arch- 5 year Course</b>	
10	Architecture	<ul style="list-style-type: none"> <li>• Age – 24 or younger than 24</li> <li>• Applicant must have passed the qualifying examination, i.e. Senior Secondary [10+2] or equivalent from any system of education as recognized by the Association of Indian Universities (<a href="http://www.aiuweb.org">www.aiuweb.org</a>).</li> <li>• Secured a minimum of 60% Aggregate or 6.5 CGPA on 10 Point scale or Equivalent in the qualifying examination with at least 50% aggregate marks in physics, chemistry and mathematics.</li> <li>• Minimum valid score of <b>1800 in SAT</b> subject test (Subjects – Maths level 2, Physics, chemistry) <b>OR JEE Main Score.</b></li> </ul>



**2. ELIGIBILITY CRITERIA FOR POST GRADUATE PROGRAMMES (Under ICCR Scheme)**

Courses Offered		Eligibility
<b>Sl.No.</b>	<b>Master of Technology (4 Semesters)</b>	
1.	Energy Engineering	<ul style="list-style-type: none"> <li>▪ Passed in qualifying examination i.e., four or five year undergraduate programme in Engineering / Technology/ Architecture or equivalent in relevant discipline which is recognized as equivalent by the Association of Indian Universities (<a href="http://www.aiuweb.org">www.aiuweb.org</a>)/ UGC (<a href="http://www.ugc.ac.in">www.ugc.ac.in</a>)/ AICTE (<a href="http://www.aicte-india.org">www.aicte-india.org</a>)/ other statutory bodies as applicable. Applicants appearing for the examination and result awaiting in the academic year will not be considered for examination.</li> <li>▪ Secured a minimum of 60% aggregate or 6.5 CGPA on 10-point scale or Equivalent in the qualifying Examination</li> <li>▪ Secured a minimum valid total of 300 in GRE-Revised General Test (Verbal + Quantitative) or a valid minimum score of 6.5 in IELTS or a valid minimum score of 90 in TOEFL.</li> </ul>
2.	Chemical Engineering	
3.	Process Control and Instrumentation	
4.	Industrial Automation	
5.	Transportation Engineering and Management	
6.	Structural Engineering	
7.	Environmental Engineering	
8.	Computer Science and Engineering	
9.	Power Electronics	
10.	Power Systems	
11.	Communication Systems	
12.	VLSI System	
13.	Industrial Safety Engineering	
14.	Thermal Power Engineering	
15.	Material science and Engineering	
16.	Industrial metallurgy	
17.	Welding Engineering	
18.	Industrial Engineering and Management	
19.	Manufacturing Technology	
20.	Non-Destructive Testing	
21.	Data Analytics	
22.	Geotechnical Engineering	
23.	<b>Master of Architecture in Energy Efficient and Sustainable Architecture</b>	
<b>Sl.No.</b>	<b>Master of Science (4 Semesters)</b>	
1.	Computer Science	<ul style="list-style-type: none"> <li>▪ Passed in qualifying examination i.e., three year undergraduate programme in Science or equivalent in relevant discipline which is recognized as equivalent by the Association of Indian Universities (<a href="http://www.aiuweb.org">www.aiuweb.org</a>)/ UGC (<a href="http://www.ugc.ac.in">www.ugc.ac.in</a>)/ AICTE (<a href="http://www.aicte-india.org">www.aicte-india.org</a>)/ other statutory bodies as applicable. Applicants appearing for the examination and result awaiting in the academic year will not be considered for examination</li> <li>▪ Secured a minimum of 60% aggregate or 6.5 CGPA on 10-point scale or Equivalent in the qualifying Examination</li> <li>▪ Minimum valid total of 300 in GRE-Revised General Test (Verbal +</li> </ul>
2.	Chemistry	
3.	Physics	
4.	Mathematics	



		<p>Quantitative) or a valid minimum score of 6.5 in IELTS or a valid minimum score of 90 in TOEFL.</p> <ul style="list-style-type: none"> <li>▪ Should have studied mathematics as one of the subjects in any one semester/year in graduation.</li> </ul>
	<b>Master of Business Administration (6 Trimesters)</b>	<ul style="list-style-type: none"> <li>▪ Passed in qualifying examination i.e., three or four year undergraduate programme in Engineering or Technology or equivalent in relevant discipline which is recognized as equivalent by the Association of Indian Universities (<a href="http://www.aiuweb.org">www.aiuweb.org</a>)/ UGC (<a href="http://www.ugc.ac.in">www.ugc.ac.in</a>)/ AICTE (<a href="http://www.aicte-india.org">www.aicte-india.org</a>)/ other statutory bodies as applicable. Applicants appearing for the examination and result awaiting in the academic year will not be considered for examination.</li> <li>▪ Secured a minimum of 60% aggregate or 6.5 CGPA on 10-point scale or Equivalent in the qualifying Examination</li> <li>▪ Minimum valid total of 480 in GMAT test</li> </ul>
	<b>Master of Computer Applications (6 Semesters)</b>	<ul style="list-style-type: none"> <li>▪ Passed in qualifying examination i.e., three or four year undergraduate programme in science or Engineering or Technology or equivalent in relevant discipline which is recognized as equivalent by the Association of Indian Universities (<a href="http://www.aiuweb.org">www.aiuweb.org</a>)/ UGC (<a href="http://www.ugc.ac.in">www.ugc.ac.in</a>)/ AICTE (<a href="http://www.aicte-india.org">www.aicte-india.org</a>)/ other statutory bodies as applicable. Applicants appearing for the examination and result awaiting in the academic year will not be considered for examination</li> <li>▪ Secured a minimum of 60% aggregate or 6.5 CGPA on 10-point scale or Equivalent in the qualifying Examination</li> <li>▪ Minimum valid total of 300 in GRE-Revised General Test (Verbal + Quantitative) or a valid minimum score of 6.5 in IELTS or a valid minimum score of 90 in TOEFL</li> <li>▪ Should have studied mathematics as one of the subjects in any one semester/year in graduation.</li> </ul>
	<b>Master of Arts (4 Semesters)-English (Language and Literature)</b>	<ul style="list-style-type: none"> <li>▪ Passed in qualifying examination i.e., three or four year undergraduate programme in arts or equivalent in relevant discipline</li> </ul>



	<p>which is recognized as equivalent by the Association of Indian Universities (<a href="http://www.aiuweb.org">www.aiuweb.org</a>)/ UGC (<a href="http://www.ugc.ac.in">www.ugc.ac.in</a>)/ AICTE (<a href="http://www.aicte-india.org">www.aicte-india.org</a>)/ other statutory bodies as applicable. Applicants appearing for the examination and result awaiting in the academic year will not be considered for examination</p> <ul style="list-style-type: none"> <li>▪ Secured a minimum of 60% aggregate or 6.5 CGPA on 10 point scale or Equivalent in the qualifying Examination</li> <li>▪ Applicants must have a valid minimum total of 540 GRE (Literature in English) Test Score (Verbal + Quantitative) or a valid minimum score of 6.5 in IELTS or a valid minimum score of 90 in TOEFL.</li> </ul>
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### 3. ELIGIBILITY CRITERIA FOR DOCTOR OF PHILOSOPHY (Under ICCR Scheme)

Sl.No.	Branches	Eligibility
1.	Chemical Engineering	Bachelor's and Master's Degree in Engineering/ Technology in the appropriate branch of study with a minimum 60% aggregate marks or equivalent CGPA of 6.5/10 or Equivalent in UG and PG.
2.	Civil Engineering	
3.	Computer Science and Engineering	
4.	Electrical and Electronics Engineering	
5.	Electronics and Communication Engineering	
6.	Instrumentation and Control Engineering	
7.	Mechanical Engineering	
8.	Production Engineering	
9.	Metallurgical and Materials Engineering	
10.	Energy and Environment	
11.	Architecture	Bachelor's degree in Architecture/Planning and Master's degree in Architecture/ Design/ Planning/ Building Engineering and Management/ Building technology or its equivalent with a minimum of 60% aggregate marks or equivalent CGPA of 6.5/10 or Equivalent in UG and PG.
12.	Chemistry and Mathematics	Master's degree in Science in the relevant discipline with a minimum of 60% aggregate marks or equivalent CGPA of 6.5/10 or Equivalent in UG and PG.
13.	Computer Applications	Master's degree in Computer Applications/ Master's degree (M.E./MTech.) in Computer Science and Engineering or M.Sc. (Computer Science/OR&CA) with a minimum of



		60% aggregate marks or equivalent CGPA of 6.5/10 or Equivalent in UG and PG
14.	Humanities and Social Sciences	Master's degree in the relevant discipline of Humanities/Social Science/ Economics/ Business Administration/ Statistics/ Commerce or Master's degree (M.E./M.Tech.) in Engineering with a minimum of 60% aggregate marks or equivalent CGPA of 6.5/10 or Equivalent in UG and PG
15.	Management Studies	Two-year full time Master's degree in Business Administration/ 2 years Post Graduate Diploma in Management/Master's Degree in Industrial Engineering/ Management or Industrial Engineering/ Management with Operations research/Systems/other relevant discipline with a minimum of 60% aggregate marks or equivalent CGPA of 6.5/10 in or Equivalent UG and PG.
16.	Physics	Master's degree in Physics/Applied Physics/Material Science/Applied Electronics or M. Tech. in Non-Destructive Testing with a minimum of 60% aggregate marks or equivalent CGPA of 6.5/10 or Equivalent in UG and PG



**Annexure – III**

**List of M.S. (by Research) and Ph.D. scholars to be awarded provisional certificate**

Sl. No.	Roll No.	Name	Viva/GTC Date
<b>M.S. (by Research)</b>			
1.	306118003	Shaji Thorn Blue	10-12-2020
2.	311916001	Kotalkara Abdul Saleem	17-12-2020
3.	310117051	V Arun Thomas	30-12-2020
4.	303118001	Naguru Sai Rahul Reddy	07-01-2021
5.	311915051	L Prakash	13-01-2021
<b>Ph.D.</b>			
1.	408114051	Sashiganth M	03-12-2020
2.	414915003	S N Sathiya Narayana	04-12-2020
3.	413114052	Hijas KM	08-12-2020
4.	406116003	R Vidhya	09-12-2020
5.	413914002	M Manjula	10-12-2020
6.	405116001	Sivaiah Bellamkonda	14-12-2020
7.	411117009	P R Jyothi Sankar	14-12-2020
8.	413114051	N Sivanantham	16-12-2020
9.	405915054	Asvija B	16-12-2020
10.	414916055	A Saravanan	21-12-2020
11.	404114051	Musthafa M	22-12-2020
12.	413116002	B Hemanth Kumar	23-12-2020
13.	402115053	A Sethupathy	23-12-2020
14.	407115001	B Pradeep Kumar	24-12-2020
15.	411912005	A Zahir Hussain	28-12-2020
16.	411115002	S Balakrishnan	28-12-2020
17.	405913007	K Nirmal	29-12-2020
18.	412115008	R Sokkalingam	30-12-2020
19.	412116002	Sunilkumar D	04-01-2021
20.	413914001	E Hemalatha	04-01-2021
21.	406913001	A Kavitha	06-01-2021
22.	415114001	S Manochandar	06-01-2021
23.	408117008	Phate Vikas Ravindra	06-01-2021
24.	411115011	Aravind S L	06-01-2021
25.	410114002	Nalini D	07-01-2021
26.	414115008	Varthini R	08-01-2021
27.	415115001	M Vijaya Prabhagar	12-01-2021
28.	411116009	Karthik Babu NB	12-01-2021
29.	411912001	G.P.Arul	13-01-2021
30.	408115011	K Hari Kishore	13-01-2021
31.	405913001	P Dhavakumar	18-01-2021
32.	405913053	Vetriselvi T	20-01-2021
33.	405913005	Udayabalan B	22-01-2021
34.	413115005	Nikhitha Joseph	22-01-2021