

ICCR Academic Brochure, SV NIT

Programme: Bachelor of Technology (B.Tech.)

1. Eligibility	<p>Those candidates who have passed Class 12 / equivalent (Reference JoSAA 2021) examination in 2019, 2020 or 2021; or those who are appearing in Class 12 / equivalent examination in 2021, are eligible. Candidates who have passed Class 12/equivalent examination in 2018 or before as well as those who will appear in such examination in 2022 or later are not eligible. The candidate has secured minimum 75% of aggregate marks in the Class XII (or equivalent) examination of the respective stream and Board. However, eligibility criterion of scoring minimum 75% in Class 12th has been relaxed for the next Academic Year 2021-22.</p> <p>Student must have opted following subjects during Class 12/equivalent.</p> <ul style="list-style-type: none">(i) Physics(ii) Mathematics(iii) Any one of Chemistry, biology, biotechnology, technical vocation subject.(iv) A language(v) Any subject other than the above four																					
2. Selection	<p>The merit list of all eligible ICCR students for B.Tech. will be prepared based on subjects mentioned in the eligibility clause.</p>																					
3. No. of Seats	<table border="1"><thead><tr><th>Sr. No.</th><th>Department</th><th>Number of offered seats*</th></tr></thead><tbody><tr><td>1.</td><td>Civil Engineering</td><td>05</td></tr><tr><td>2.</td><td>Mechanical Engineering</td><td>06</td></tr><tr><td>3.</td><td>Electrical Engineering</td><td>04</td></tr><tr><td>4.</td><td>Electronics and Communication Engineering</td><td>04</td></tr><tr><td>5.</td><td>Chemical Engineering</td><td>01</td></tr><tr><td colspan="2" style="text-align: center;">Total</td><td>20</td></tr></tbody></table> <p>*As per Letter No. AAI/327/01/2016 dated: June 24, 2016. Note: Out of overall 20 seats, 01 seat in each discipline and 01 additional seat of Computer Science and Engineering is transferred to the Welfare Department as per OM No. F.No. 19-1/2019-TC dated: 09/04/2019 of Department of Higher Education, MHRD.</p> <p>After admissions to the B Tech program of the SV NIT, the SV NIT academic regulation for the B Tech programme holds applicable.</p>	Sr. No.	Department	Number of offered seats*	1.	Civil Engineering	05	2.	Mechanical Engineering	06	3.	Electrical Engineering	04	4.	Electronics and Communication Engineering	04	5.	Chemical Engineering	01	Total		20
Sr. No.	Department	Number of offered seats*																				
1.	Civil Engineering	05																				
2.	Mechanical Engineering	06																				
3.	Electrical Engineering	04																				
4.	Electronics and Communication Engineering	04																				
5.	Chemical Engineering	01																				
Total		20																				

Page 1 of 3

Programme: Master of Technology (M.Tech.)

1. Eligibility	B.E. / B.Tech. / B.Arch. or equivalent degree in respective discipline with minimum 60% marks (CGPA 6.5). The said percentage / CGPA, the above mentioned CGPA/Percentage should be awarded by a recognized University/Institute. The qualifying degree eligibility criterion for the M.Tech. programmes of the Departments of the Institute is in conformity with the CCMT.
2. Selection	<p>Selection of the candidate for the master programme of the Institute would be based on the performance of the candidate in the written test. Total thirty MCQ/objective/short type questions have to be designed for written test. The mode of the written test is online/digital mode for the academic year 2021-22. Duration of examination is preferably one hour.</p> <p>The Department would post the syllabus of the written test at the 'Student Notice' section of the Institute website. The title of the website notice is 'Written test syllabus for the M Tech admission for the ICCR Applicant.</p>
3. Vacancy (number of seats in the Department)	<p>The vacancy criterion of the ICCR admission for the M. Tech. programmes is cited in the <i>12th resolution of the 46th meeting of the IAAC</i> and Resolution 7 of the 48th meeting of the Senate. That is as follows: two seats are allocated in each PG program under the sponsored category.</p> <p>After admissions to the M Tech program of the SV NIT, the SV NIT academic regulation for the MTech programme holds applicable.</p>



Programme: Doctor of Philosophy (PhD)

1.	Eligibility
	The Candidate shall possess Master Degree in relevant area of research with minimum 60% marks (CGPA 6.0). The said percentage / CGPA with the above-mentioned CGPA/Percentage should be awarded by a recognized University/Institute. For greater details, refer to subsection 2.2.1 of the section 2.2, page number 4 of PhD regulation of SV NIT, July 2019 onwards.
2.	Selection
	The selection criterion for the ICCR applicant for the PhD programme is the performance in the presentation/interview conducted by the concerned Department. That is resolved in the 50 th meeting of the Senate of the Institute (Reso. 15). The composition of interview panel is same as that of regular PhD admission interview at the Institute.
3.	Vacancy (number of seats in the Department)
	<p>The vacancies of the PhD admission for the ICCR Applicant are as follows:</p> <p>(i) One seat for each PG section of the Department. The Departments are Civil Engineering, Electrical Engineering, Electronics Engineering Mechanical Engineering.</p> <p>(ii) The Computer Engineering (2 seats), Chemical Engineering (2 seats), Applied Physics (2 seats), Department of Chemistry (2 seats) and Applied Mathematics and Humanities (3 seats). The nomenclatures are on the lines of the resolutions of the 46th meeting of the IAAC meeting (Reso. 46.12).</p> <p><u>About the PhD Category and Supervision limit concerning the ICCR Scholar</u></p> <p>The ICCR Scholars admitted for the PhD programme of the Institute would be assigned the Full-Time International Research Scholar (FIS) category, a new addition in the category list. At every point of time, the upper limit for assigning Scholars under the FIS category is one for every supervisor. After admissions to the PhD programme of the SV NIT, the SV NIT academic regulation for the PhD programme holds applicable.</p>

