

VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY, BURLA, ODISHA

No.VSSUT/PGSR/769/2023

Dt. 02.05.2023

INFORMATION REGARDING ADMISSION INTO M.TECH PROGRAMMES 2023

Applications are invited for the admission into the following Full Time Regular M.Tech Programmes offered by various Departments & Specialization of the University.

| Name of Department | Name of Specialization | Intake |
|---|--|--------|
| | Structural Engineering | 18 |
| | Water Resources Engineering | 18 |
| Civil Engineering | Geotechnical Engineering | 18 |
| | Transportation Engineering | 18 |
| Computer Science & Engineering | Computer Science & Engineering | 18 |
| Information Technology | Information and Communication Technology | 9 |
| | Computer & Information Technology | 18 |
| Electrical Engineering | Power System Engineering | 18 |
| | Power Electronics Control | 18 |
| | Instrumentation & Control | 18 |
| Electrical & Electronics Engineering | Sensors and Cyber Physical System* | 18 |
| Electronics & Telecommunication Engineering | Communication System Engineering | 18 |
| | VLSI Signal Processing | 18 |
| | RF & Microwave Engineering | 18 |
| | Machine Learning in Signal Processing* | 18 |
| Mechanical Engineering | Machine Design | 18 |
| | Production Engineering | 18 |
| | Heat Power Engineering | 18 |
| Metallurgical& Materials Engineering | Industrial Metallurgy* | 18 |
| Production Engineering | Manufacturing System Engineering | 18 |
| | Robotics & CAD/CAM | 18 |

^{*}Award of Scholarship to the GATE qualified students are subject to approval from AICTE, Govt. of India

A. IMPORTANT DATES:

Starting Date of Online application: 03.05.2023 Last Date of online Application: 15.06.2023

Last Date of receipt of completed Application Forms with all documents: 17.06.2023, 5 PM.



B. LINKS FOR ONLINE APPLICATION AND UPDATES

For Online Application visit: https://vssutadm.samarth.edu.in

For any other information/updates, visit VSSUT website: www.vssut.ac.in.

IMPORTANT NOTES

If a candidate is interested to apply for M.Tech. Admission in more than one Department, then he/she has to submit separate applications with requisite fees. In no case, any candidate shall be considered more than one department with one application. Admission shall be carried out strictly according to the merit and choice of specializations chosen during submission of application.

1. ELIGIBILITY:

The candidates satisfying the following criteria are eligible for admission to M.Tech Programmes in VSSUT, Burla

- 1.1 The minimum qualification for admission to any M.Tech Programme is B. Tech/equivalent in the relevant discipline.
- 1.2 Candidates with degrees considered equivalent to B.Tech such as those obtained in the examinations conducted by professional bodies (such as AMIE and AMIM) are also eligible for admission.
- 1.3 All such candidates seeking admission to any M. Tech Programme must have secured **60%** (or **6.5 CGPA**) in B.Tech or equivalent examination (Section-B for AMIE).
- 1.4 For M.Tech in EEE (Sensors and Cyber Physical System) candidates with B.Tech./ B.E. in Electrical Engineering (EE)/ Electrical and Electronics Engineering (EEE)/ Electronics and Communication Engineering (ECE/ ETC), Instrumentation Engineering (INE/ IN), B.Tech./ B.E. in Computer Sciences and Engineering (CSE), Information Technology (IT) and relevant branches can apply.
- 1.5 For M.Tech in CSE and IT, candidates with B.Tech/ B.E./ B.Sc. Engg./ AMIE in CSE/ IT/ Electronics/ Electrical/ EEE or equivalent or candidates with MCA/M/Sc. in CSE/IT can apply.

2. SELECTION:

The following procedures shall be adapted for the selection of candidates for admission into M.Tech. Programmes in VSSUT, Burla.

- 2.1 Candidates with valid GATE scores and satisfying requirements as specified in Sections 1.1 & 1.2 can be given admission to any M.Tech. Programme based on their GATE scores directly. This is applicable for both General and SC/ST candidates, SC/ST candidates being considered separately for seats reserved for the purpose.
- 2.2 When a sufficient number of GATE qualified candidates are not available for admission to any M.Tech. Programme, students meeting the rest of the admission criteria can be admitted based on merit as per the guidelines given under item (c). They, however, will not be entitled to get any scholarship from Government sources.
- 2.3 For candidates without a valid GATE Score, the Departments shall prepare the merit list based on career marking as follows:



Total career marking: 100 marks

| (i) 10 th / equivalent Examination: 25 marks | Marks to be obtained = (Percentage of marks secured/100) x 25 or (CGPA/10) x 25 (on 10 point grade scale) | |
|--|---|--|
| (ii) +2 Science/equivalent Examination: 35 marks | Marks to be obtained = (Percentage of marks secured/100) x 35 or (CGPA/10) x 35 (on 10 point grade scale) | |
| (iii) B. Tech/Equivalent Examination: 40 marks | Marks to be obtained = (Percentage of marks secured/100 x 40) or (CGPA/10) x 40 (on 10 point grade scale) | |

Qualifying marks for General: **45 marks** Qualifying marks for SC/ST: **40 marks**

(Universities/Institutions sometimes record their own conversion of marks to grade or vice versa on their grade sheets. Under such circumstances VSSUT, Burla will accept only the original mode of evaluation ignoring the conversion; otherwise, 0.5 shall be deducted from the CGPA for calculation of percentage of marks. If the 8th semester result of the candidate is not declared, then CGPA up to the 7th semester shall be considered for the 8th semester. The candidate having a back paper/fail grade up to the 7th semester, she/he will not be considered on the merit list. However, the candidate should have a pass degree with a minimum eligible CGPA at the time of admission.)

2.4 Candidates who have appeared in their final B.E/B.Tech. Examinations, but results that have not been declared may also be provisionally admitted to the M.Tech. Programme if otherwise found suitable/eligible. However, they shall have to submit the final grade sheet and provisional pass certificate latest by 30thSeptember 2020, failing which the provisional admission shall be cancelled. In this case, the Percentage of marks shall be computed from the marks/grades secured in all semesters excluding the final B.Tech examination. The candidates who would have not submitted the mark sheets/grade sheets of all the semesters except 8th Semester (final) semester, their cases shall not be considered for admission into M.Tech. Programme. Copies of the mark sheets/grade sheets should be submitted by the candidates at the time of admission must have been authenticated by their Head of the Institution/College else their cases shall not be considered.

C. SUBMISSION OF COMPLETED APPLICATION FORM

The interested candidates have to fill the online application form using the link: https://vssutadm.samarth.edu.in/ available in University website: www.vssut.ac.in. Candidates have to pay a non-refundable application fee of Rs.500/- (Rs.200/- in case of SC/ST candidates) for completing online application. Filled in & signed copy of the online application form along with the relevant documents as mentioned below should reach Dean, PGS&R, VSSUT, Burla, Pin-768018, by 17.06.2023, 5 PM, through Speed / Regd. Post only. The envelope containing the application should be superscribed as "Application for M.Tech Programme 2023" along with name of the Department (specialization) as applicable.

D. DOCUMENTS TO BE ENCLOSED:

- 1) Hard copy of duly filled in and signed online application form.
- 2) Self-Attested copy of certificate of 10th/Equivalent Examination.
- 3) Self-Attested copy of certificate of +2 Sc. / Equivalent Examination.
- 4) Self-Attested copy of certificate of B. Tech / Equivalent Examination.



- 5) Self-Attested copy of Grade sheets / Mark sheets of the 10th/ Equivalent Examination.
- 6) Self-Attested copy of Grade sheets / Mark sheets of the +2 Sc. / Equivalent Examination.
- 7) Self-Attested copy of Grade sheets / Mark sheets of all the semesters of B.Tech / Equivalent Examination.
- 8) Self-Attested copy of valid GATE Score.
- 9) Self-Attested copy of SC/ST caste certificate, if applicable.

The Candidates, who have not passed the final B.Tech Examination, but have alreadyappeared the above examination, shall submit (upload) the following documents in place of the documentsmentioned in Sl. Nos.4 and 7.

- (i) Appeared certificate of final Semester of B.Tech Examination from the Head of the institution in the original.
- (ii) Grade Sheet/ Mark sheets of all the Semester of B.Tech Examination except finalSemester duly authenticated by the Head of Institution.

E. ADMISSION PROCEDURE:

- 1. Online application form along with other relevant documents will be scrutinized by the respective departments.
- 2. After departmental scrutiny, first merit list will be published in the University website.
- 3. Interested qualified candidates have to pay a non-refundable counseling fee of Rs.500 in order to participate in the online admission process.
- 4. A second merit will be prepared after removing the name of the candidates those have not paid the counselling fee.
- 5. Offer letter will then be sent to the candidates as per second merit list.
- 6. A candidate has to pay the admission fee within three days of receiving the offer letter for admission into 2 Yrs M.Tech. Programmes.
- 7. If a candidate fails to pay the admission fee within notified period then the same seat will be allotted to the next eligible candidate in the merit list.

Sd/-Dean, PGS&R

Memo No.VSSUT/PGS&R/770/2023 Date:02.05.2023 Copy to:

- 1. University Notice Board.
- 2. All Deans/HODs/COF/Registrar for information & necessary action.
- 3. Dean, F & P with a request to display the advertisement & information sheet on the Univ. website.
- 4. P.A to Vice-Chancellor for kind information of Hon'ble Vice-Chancellor.

Sd/-Dean, PGS&R