VEERMATA JIJABAI TECHNOLOGICAL INSTITUTE (VJTI)
(Central Technological Institute, Maharashtra State)
H. R. Mahajani Marg, Matunga, Mumbai 400019
Phone: **022 2419 8101/2, 022 24198121/122 (TPO office);**
Email: **tpo@vjti.ac.in**, www.vjti.ac.in

Invitation for Campus Placement for the Year 2020-2021
COURSES: B. Tech., M. Tech., M.C.A. and Diploma Engg.

Dear Sir / Madam,
Greetings !!

VJTI an acronym which is a torch bearer of excellence in Engineering Education in the country since 1887, formerly known as Victoria Jubilee Technical Institute was renamed as Veermata Jijabai Technological Institution (V.J.T.I.) on January 26, 1997. The institute secured **71th NIRF ranking** nationwide as per declaration by MHRD Govt. Of India and stands **4th in Maharashtra state** placement wise after IITB, ICT Matunga & VNIT Nagpur. The B.Tech placement in 2018-19 was **96.3%** in total **300+ industries** and 68 drives were conducted virtually for outgoing batch 2019-20 in the lockdown period only. The Institute offers **06** diploma program, degree program in **09** engineering disciplines & postgraduate level program in **17** Engineering discipline and **01** MCA program (Refe http://www.vjti.ac.in/).

The institute started functioning as an autonomous Institute from June 21, 2001, received funding under the World Bank project TEQIP Phase-I,II & III for strengthening infrastructure, also started receiving funds from various funding agencies and industry which mainly focuses on scaling up of UG/PG enrollments, and demand-driven Research & Development.

VJTI conducts Degree (UG) and Post Degree (PG) Courses in Civil, Mechanical, Electrical, Electronics, Electronics & Telecommunication, Computer, IT, Textile, Production Engineering. The students, passed out from this institute are well placed and many of them are holding key positions in Renowned Industries, Government, Public Sector Undertakings and popular as well known entrepreneur.

We are very glad to inform that placement process for the Academic Year 2020-2021 is starting from August 2020 for all UG / PG / MCA and Diploma programme. The institute offers excellent facilities for conducting campus interviews and it is our experience that many esteemed recruiters avail of these facilities to meet their technical manpower requirements. The facility consists of interview cabins, group discussion rooms, seminar hall for pre-placement talk (seating capacity 250+), hospitality, etc…

With a view to facilitating students to know about your organization, it would be appreciated if you send us company profile/job profile, Salary structure (CTC), CPI cut off limit and required branches/courses in the **Job Announcement Form** (attached herewith). The information from your end will help us to collect student's data and decide the campus date for the recruitment process.

You will be glad to learn that about 95% to 100% of eligible students passing out from this institute are offered employment before awarding of the degree in last many years. The candidates selected are no doubt an invaluable asset to the organization. We shall be very much thankful if you could send us the required information for conducting campus interviews at VJTI. Please, fill job announcement form (JAF) and send it to **tpo@vjti.ac.in**

For more details about previous placement please refer website- http://www.vjti.ac.in/index.php/tpo and for more information about UG/PG/MCA programme, please click on the given link provided in the next page

Thanking you,

Dr Nitin Gulhane, PhD IIT Bombay (2010)
Professor In charge of Training & Placemen
Former Head Mechanical & Maths Dept.
TPO Co-ordinator- Mr Prabhakar S. Kudalkar 9869921890
(Direct Line 022-24181946 & 022-24198121, 122)

Courses available in VJTI

1. **B. Tech Programme:**
   - Admission to all Engg. Programme is through **CET exam** conducted by Govt. of Maharashtra on a merit basis.
   - Batch size for all B. Tech Engg. Branches are **72 students**

Sr	Name of Programme (UG)	Detail information of B. Tech. Branch & Syllabus Link
1	Mechanical Engineering	http://www.vjti.ac.in/images/Mechanical/170601_Final _BTech_Sylla bus_Mechanical.pdf
2	Production Engineering	http://www.vjti.ac.in/images/Production/180323_Syllabus_ Final-Year_B_Tech PRODUCTION.pdf
3	Electrical Engineering	http://www.vjti.ac.in/images/Elect/UG_Elect/1802 23_Final_B_Tech_Electrical_syllabus_07_04_17 .pdf
4	Electronics Engineering	http://www.vjti.ac.in/index.php/academics/el ectrical/14- accrediation/145-ugtronics
5	Electronics & telecommunication	http://www.vjti.ac.in/images/Elect/ug_extc/B%20Tech_Extc _23062015.pdf
6	Computer Science	http://www.vjti.ac.in/images/comp-it/180223_FINAL%20YEAR%20COMPUTER.pdf
7	Information Technology	http://www.vjti.ac.in/images/co mp-it/180223_FINAL%20YEAR% 20IT.pdf
8	Civil Engineering	http://www.vjti.ac.in/images/CIVIL/Civil_Syllabus /170601_Final%20Year%20SylabusCivil%20%2 0-01062017.pdf
9	Textile Manufacturing Engg.	http://www.vjti.ac.in/images/TEXTILE/1800402_F INAL_Year_Textile_Technology_Syllabus_Copy _VII.pdf

2. **M. Tech. Programmes (All Admissions are done on the basis of GATE Score on merit basis)**

Sr. No.	Name of M.Tech. Programme (Postgraduate)		Syllabus Link	Batch Size 2019
1	M.Tech Civil Engineering –	I. Structural Engineering	http://www.vjti.ac.in/images/Structural/161003_mtech_structure_revised_syllabus.pdf	25
		II. Construction Management	http://www.vjti.ac.in/images/CIVIL/Civil_Syllabus/160928_MTech-_Civil_-_CM_-_5092016-_Final syllabus.pdf	18
		III. Environmental Engineering	http://www.vjti.ac.in/images/CIVIL/Civil_Syllabus/160928_Revised_%20M.Tech%20EE%20Syllabus.pdf	17
2	M.Tech Computer Engineering	I. Computer Engineering	http://www.vjti.ac.in/images/comp-it/170926_M.TECH._Computer_Engineering_Syllabus.pdf	25
		II. Network Infrastructure Management System (NIMS)	http://www.vjti.ac.in/images/comp-it/syllabus_M.technims.pdf	18
		III. Software Engineering	http://www.vjti.ac.in/images/comp-it/170926_MTECH%20Software%20Engineering%20Syllabus.pdf	24
3	M.Tech Mechanical Engineering-	I. Thermal Engineering	http://www.vjti.ac.in/images/Mechanical/160831_MECH_SYLLABUS/MTech_Thermal_Engineering.pdf	25

S.N					
		II. Machine Design	http://www.vjti.ac.in/images/Mechanical/160831_MECH_SYLLABUS/MTech_Machine_Design.pdf	25
		III. CAD/CAM & Automation Engineering	http://www.vjti.ac.in/images/Mechanical/160831_MECH_SYLLABUS/MTech_CAD-CAM Automation.pdf	18
		IV. Automobile Engineering	http://www.vjti.ac.in/images/Mechanical/160831_MECH_SYLLABUS/MTech_Automobile_Engineering.pdf	25
4	M.Tech Electrical Engg	I. Power System	http://www.vjti.ac.in/images/Elect/pg_elect/M_Tech_Power_System.pdf	25
		II. Control System	http://www.vjti.ac.in/images/Elect/pg_elect/M_Tech_Control_System.pdf	25
5	M.Tech Electronics Engineering		http://www.vjti.ac.in/images/Elect/mtech_electronics/SYLLABUS_MTech_Electronics.pdf	25
6	M.Tech Electronics & Telecommunication Engineering		http://www.vjti.ac.in/images/Elect/mtech_extc/syllabus%20M.Tech_Extc-1.pdf	25
7	M.Tech Production Engineering		http://www.vjti.ac.in/images/Production/181023_PRODUCTION_MTECH_Syllabus.pdf	18
8	M.Tech Project Management		http://www.vjti.ac.in/images/Production/181023_PROJECT_mgmt MTECH_Syllabus.pdf	36
9	M.Tech Textile Manufacturing		http://www.vjti.ac.in/images/TEXTILE/180402_MTech_TextileTechnology_Syllabus.pdf	18

3. **Diploma Programme**

Sr. No.	Name of Diploma Programme	Year 2019 Batch Size	Admission criteria
1	Diploma in Mechanical Engineering	60	State government Merit (Directorate of Technical Education, Maharashtra State)
2	Diploma in Electrical Engineering	60	
3	Diploma in Electronics Engineering	60	
4	Diploma in Civil Engineering	60	
5	Diploma in Textile Manufacturing	60	
6	Diploma in Chemical Engineering	60	

4. **MCA Programme:**
- Admission to all Engg. Programme is through **CET exam** conducted by Govt. of Maharashtra on a merit basis.
- Batch Size for MCA is 60 per batch.

SN	Name of Programme (Postgraduate)	Detail information of MCA Branch & Syllabus Link
1	Master of Computer Application	http://www.vjti.ac.in/images/MCA_SYLLABUS/TYMCA.pdf