

Note: - Please do fill the below required information in Times New Roman font Size 12 only (Strictly)

FACULTY OF TECHNOLOGY AND
ENGINEERING ,
THE MAHARAJA SAYAJIRAO UNIVERSITY OF
BARODA

Address	Faculty of Technology & Engineering, Kalabhavan, Opp. Badamdibaug, Dandiabajar, Post Box 51, Vadodara - 390001	
Website	www.msubaroda.ac.in	
Contact No	(0265)- 2434188	+91 9409448430
Email id	dean-techo@msubaroda.ac.in	officeacaexam-techo@msubaroda.ac.in
Fee per Year	Rs. 8340/= (excluding Tuition Fees as paid at ACPC)	
Type of Institute	Grant-In-Aid	
Establishment Year	1949	
Affiliation with (Constituent Faculty of)University	Constituent Faculty of The Maharaja Sayajirao University of Baroda	
Accreditation Details	NAAC Ranking - A	

Brief note about Institute : - Maximum Eight lines

The Faculty of Technology and Engineering as it stands today formed along with the establishment of the Maharaja Sayajirao University in 1949 is an outgrowth of what was popularly known as the "Kala Bhavan Technical Institute" (KBTI) established in June 1890 by his late Highness The Maharaja Sayajirao Gaekwad III of Baroda state. With its diverse 14 departments offering finest specialization in Engineering, Architecture and Applied Sciences, the Faculty always keeps pace with the modern technology and updated curricula for variety of courses from UG, PG to Ph. D. to sustain its students in this competitive word.



Various Achievements of Institute : - Maximum 10 Points

1. Awarded 'Centre of Excellence – Anchor Institute' in the field of Textiles, by Industries Commissionarate- Government of Gujarat.
2. Awarded 'Centre of Excellence in Polymer' by Industries Commissionarate- Government of Gujarat.
3. Awarded 'Centre of Excellence in Industrial Automation' by Siemens Industries Ltd.
4. Established 'Centre of Industrial Mathematics.'
5. Established 'Institute – Industries Interaction Cell' to promote Consultancy, R&D, and Industrial and Academic Training
6. Established 'Research and Consultancy Cell' at Faculty of Technology and Engineering
7. Hosting local chapter of SWAYAM NPTEL (NATIONAL PROGRAMME ON TECHNOLOGY ENHANCED LEARNING)
8. Nodal center for IIRS (Indian Institute of Remote Sensing) certificate courses.

Infrastructural Facility Details: - Maximum Eight lines

Over and above best in class laboratories and research centers Faculty has its own Library, Conference & Seminar halls, Auditoriums & Amphitheatre and other infrastructural facilities. Faculty being constituent institute of The Maharaja Sayajirao university of Baroda the students has excess to vast common facilities like Health Centre, Indoor and Outdoor Sports Complex, Central Library, Computer Centre, Hostel with Mess, Central Auditorium and many more to enrich in co curricular activities. Wi-Fi facility available across campus, admission, enrolment and all types of fees and other payments are accepted by online mode through Digital University.



Details of Research/ SSIP/ Industry Collaboration/ Placement/ other

1. From amongst 2019_20 batch, 72% students were placed in Industries and 23% opted for higher studies.
2. In the academic year 2019_20, around 190 students are enrolled for Ph.D and 21 Ph.D students graduated.
3. In the year 2019_20, Rs.333 lakhs expended for library resources, software, new equipment for laboratories and for setting up classrooms, seminar rooms, laboratories etc.
4. In last two years 5 patents granted and awarded 7 sponsored research project worth Rs.13,36,56,560 (Rs. Thirteen crores sixty five lakhs fifty six thousand five hindered sixty)
5. In last two years, 28 consultancy projects amounting to Rs.1, 39, 49,500 (Rs. One crore thirty nine lakhs forty nine thousand five hindered) were awarded.
6. Every year around 110 GATE qualified M.E. students get PG STIPEND through Direct Bank Transfer Mode from AICTE.
7. Every year around 15 students get full benefit of Prime Minister's Special Scholarship Scheme (PMSSS)
8. Financially weak students get support from The M.S.University's own Directorate of Student Welfare (DSW) cell, Chief Minister's Scholarship scheme, as well as under various schemes of Government and private trusts.
9. NCC(all wings), NSS, Alumni associations, Career Advancement cell, Training and Placement, Start up and innovation support facility are available in campus
10. Human resource of the Faculty :(sanctioned) 325 Teaching staff , 195 Technical staff, 150 non teaching staff

Facilities Available :-

Boys Hostel	Total No. of beds:2500
Girls Hostel	Total No. of beds:1300
Mess	Yes
Transportation	Yes

List of Courses available with the Institute (UG Level)

Sr. No.	Course Name	Intake AICTE/UGC
1.	B.E. Chemical Engg.	30
2.	B.E. Civil Engg.	110
3.	B.E Civil-.Irrigation Water Management Engg	30
4.	B.E. Computer Science and Engg.	60
5.	B.E. Electrical Engg.	60
6.	B.E. Electronics Engg.	30
7.	B.E. Mechanical Engg.	90
8.	B.E. Metallurgical and Materials Engg.	40
9.	B.E. Textile Engg.	30
10.	B.E. Textile Processing	60
11.	B.E. Textile Technology	30
12.	Architecture	40