



SHRI VILE PARLE KELAVANI MANDAL'S

SHRI BHAGUBHAI MAFATLAL POLYTECHNIC AND COLLEGE OF ENGINEERING

Vile Parle (West), Mumbai - 400 056.



(DTE Code : 03025)
Gujarathi Linguistic Minority
Approved by AICTE, DTE (M.S.) Grant-in-aid,
Autonomous Diploma Institute,
NBA Accredited Diploma Programmes
UG Programmes Affiliated to
Dr. Babasaheb Ambedkar
Technological University, Lonere



Information Brochure for Diploma and Degree Engineering Programs

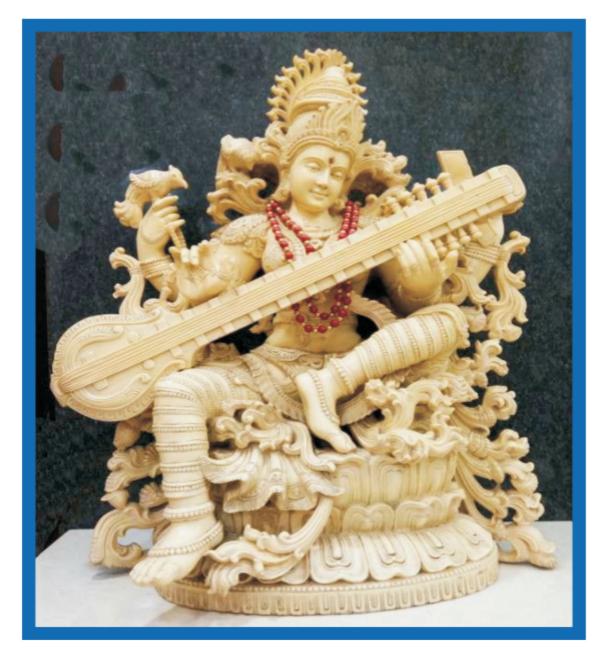
A.Y. 2025 - 2026











या कुंदेंदु तुषार हार धवला या शुभ्र वस्त्रावृता । या वीणा वर दण्ड मंडित करा या श्वेत पद्मसना ।। या ब्रह्माच्युत्त शंकरः प्रभृतिभिं देवै सदा वन्दिता । सा माम पातु सरस्वती भगवती निःशेष जाड्या पहा।।





# SHRI VILE PARLE KELAVANI MANDAL MANAGING COMMITTEE

Shri Amrish R. Patel Hon. President & Trustee

Shri Bhupesh R. Patel Hon. Joint President & Trustee

Shri Bharat M. Sanghvi Hon. Vice President & Trustee Shri Chintan A. Patel Hon. Vice President & Trustee

> Shri Harshad H. Shah Hon. Treasurer

Smt. Sneha A. Parekh Trustee

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Shri Jagdish B. Parikh	Shri Amit B. Sheth	Shri Bhargav N. Patel
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Shri Amrish R. Patel Hon. President & Trustee

Shri Bhupesh R. Patel Hon. Joint President & Trustee

Shri Bharat M. Sanghvi Hon. Vice President & Trustee

Shri Chintan A. Patel Hon. Vice President & Trustee

Shri Jagdish B. Parikh

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Dr. Jayant P. Gandhi Hon. Secretary

Shri Shalin S. Divatia

Shri Harshad H. Shah Hon. Treasurer

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Shri Harshad B. Kawa
Shri Harish J. Patel
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Shri Jairaj C. Thacker
Shri Jesus Lall
Smt Jayshree A. Patel
Smt.Ketki M. Patel
Shri Mukesh Khandelwal

Shri Deepak Golwala

Shri	Kirit P. Mehta
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Smt	Manju D. Gupta
Shri	Mukul P. Patel
Shri	Mukesh A. Shah
Shri	Mukesh H. Patel
Shri	Nimir K. Mehta
Shri	Naresh K. Sheth
Shri	Nayan M. Patel
Shri	Pravin H. Doshi
Shri	Pruthviraj C. Shah
Shri	Rajgopal C. Bhandari
Shri	Rajnikant S. Ajmera
Shri	Rajiv M. Sanghvi
Shri	Ranjeet Dudeja
Smt	Saroj Rao
Smt	Sarla H. Doshi

Hon. Joint Treasurer
Shri Vinod K. Goenka
Shri Sanjay A. Desai
Shri Shailesh M. Patel
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Kum. Dweta B. Patel
Shri Jatin J. Bhimani
Shri Vinod M. Patel
Smt Zainab R. Chauhan
Shri Mehul K. Mehta
Shri Vaibhav C. Patel
Shri Vishal H. Shah
Shri Anil K. Bapat
Shri Asoke Basak

Shri Harit H. Chitalia

(Spl. Invitee) Shri Rajesh V. Shah

Shri Karan R. Shah



# Shri Vile Parle Kelvani Mandal OFFICE BEARERS



Shri Amrish R. Patel Hon. President & Trustee



Shri Bhupesh R. Patel Hon. Joint President & Trustee



Shri Bharat M. Sanghvi Hon. Vice President & Trustee



Shri Chintan A. Patel Hon. Vice President & Trustee



Dr. Jayant P. Gandhi Hon. Secretary



Shri Harshad H. Shah Hon. Treasurer



Shri Shalin S. Divatia Hon. Joint Secretary



Shri Harit H. Chitalia Hon. Joint Treasurer



Shri Jagdish B. Parikh Hon. Joint Treasurer



# **STUDENTS**

- Students must display I-Card while in Campus.
- Ragging is strictly prohibited.
- Students must attend the lectures and should not loiter in the foyer or in front of the class room.
- Smoking, chewing tobacco/gutakha and alcoholics are strictly prohibited in the campus.
- Outsiders are strictly prohibited in the campus.
- Students should not enter into the office without any reason. They must use security or respective counters.
- Please report to (discipline committee) if you find any disowned bags or objects.
- The first aid boxes are available on all floors with the security persons.
- Sick Room/ Medical Room is situated on the ground floor.
- Doctor facility is available from 11.00 a.m.to 2.00 p.m.
- Counsellor facility is available for all students from 11.00 a.m. to 2.00 p.m.
- AmarthyaShikshaYojana Policy is available for all the students from National Insurance Co. Ltd.
- Students should contact Office for information regarding financial assistance from various Trusts and Government Scholarships.
- In Plant Training in V Semester.

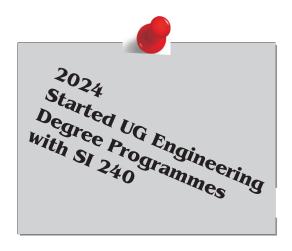


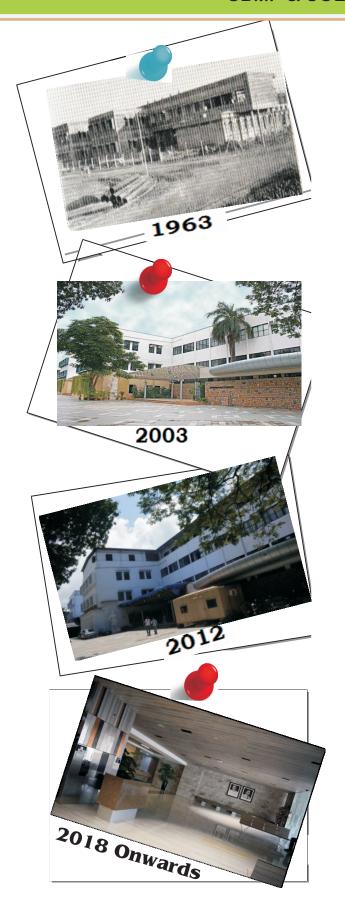
# Journey of 60 years...

Shri Vile Parle Kelavani Mandal established this Polytechnic in 1963 with a munificent donation of RS. 7,50,000/-from Shri Arvind N. Mafatlal and his brothers and named the sameafter their uncle Shri Bhagubhai Mafatlal.

Mafatlal family and their industries have taken keen interest in developing the same and had given financial support. The Polytechnic receives Grants and Project fund from the State and Central Governments for establishing facilities and developing its infrastructures. The Polytechnic has developed excellent interaction and liaison with industries and has received financial support for a projects varietv of and towards equipment support.

S.B.M. Polytechnic and College of Engineering has created a name for itself by maintaining high standard of discipline and performance. The Institute believes in organising need-based programmes in education and training activities.







#### About Shri Vile Parle KelavaniMandal (SVKM)

- Registered under (i) the Societies Registration Act XXI of 1860 No. 733 of 1934-1935 and (ii) the Bombay Public Trusts Act, 1950 (Bombay) XXIX of 1950 No. F-30 (Bom.) 1953.
- Commencement of activities in 1934
- First Activity to take over theRashtriyaShala, a school established in 1921. Which was renamed as "ShrimatiGokalibaiPunamchandPitamber High School".
- Number of Institutions /Service facilities established till date are 28.
- Number of students at various institutions are about 35,000
- The faculty covered are Arts, Commerce, Science, Law, Management, Technical Education & School Education.
- The Modernization of the facilities and the renovation work to provide the world class facilities was the vision of the Late Shri Mukesh Patel, initiated by him and continued under the leadership of Shri Amrish Patel, President and the Team of SVKM.

# About Shri Bhagubhai Mafatlal Polytechnic and College of Engineering

- Established in 1963 by SVKM, a Grant-in-aid Autonomous Polytechnic under Director of Technical Education and approved by AICTE
- Introduced sandwich pattern courses under the partial autonomy granted by the State Government.
- Full academic autonomy from 1989 under overall monitoring by Maharashtra State Board of Technical Education.
- Over Five decades of its functioning in the field of technician education providing technical man-power at supervisory level to industry.
- Conducts diploma courses of 3 years (6 semesters) including in plant Training of 01 Semester.
- First Polytechnic to introduce diversified and specialized courses at Diploma level.
- Highly reputed and a leading polytechnic in the country known for its innovative practices.
- Started Full Time 4 years B.Tech Engineering Degree Programmes from A.Y. 2024-25



# VISION

SBM Polytechnic & COE aspires to be the lead Institute in providing need based Technical Education

# **MISSION**

To provide state of the art infrastructure and latest equipments for providing a stimulating learning environment.

To prepare students to meet the dynamic needs of the industry by periodic reviewing and upgradation of curriculum through an interactive process with industry.

To inculcate a spirit of excellence in terms of academic performance, research and innovation in faculty by providing appropriate support and incentive systems.

To promote and support cocurricular, extra-curricular activities and industry interaction to make students socially sensitive and employable.



# President's Message



Lobalizationhas brought in remarkable changes in Indian Economy and Society, particularly in the sphere of technical education. Gone are the days when students pursue their graduation just for obtaining a degree. Today, both parents and students insist on quality education. Same is true in the field of technical education.

Technical education must aim at the development of students as a complete citizen and not merely becoming technically competent individual. Elements of human development such as moral, ethical, cultural and emotional values must be incorporated into the engineering curriculum. This will make them self-motivated and confident individual.

Another area of individual development is creativity and innovations. For achieving this objective, this spirit of entrepreneurship has to be inculcated to the students. In fact, India needs more dynamic entrepreneurs to create wealth and jobs for the people. This will enable them to become better engineers and managers as well.

Today, the world is passing through an economic turmoil. However, a country like India need not worry about such a situation. India is young and dynamic nation and her strength is her productive human resources. As such, focus should be on developing qualified technician who are a vital requirement for a developing nation.

SBMP & COE being a pioneer institution in the field of technical education must take up the challenges of developing students as a whole person who are able to serve the society and nation with increased vigor and enthusiasm. SVKM will be continue to give its support in this endeavor.

In the pursuit of excellence in technical education, I wish all students, teachers and staff of SBMP & COE a bright and prosperous future.

With warm regards,

AMRISH PATEL

PRESIDENT—SVKM



# Principal's Message



# Education is not the learning of facts, but training of the minds to think"- Albert Einstein

It is certainly a matter of pride to be a part of SBMP, the second oldest institute under the aegis of SVKM, having long legacy in the field of technical education. Our primary aim is to provide state-of -the-art infrastructural facilities like laboratories, library, and classrooms for the holistic professional development of our students.

We at S.B.M. Polytechnic and College of Engineering make every an effort to meet the demands of advancing technology by producing high quality technicians who can

be worthy of service to the industry, the society and the nation. It is our goal to strive hard to enhance quality of technical education in order to meet the futuristic manpower requirements of the industry. We continuously endeavour to improve our performance and to grow into one of the best polytechnic for the engineering education in the state.

Our experienced & dedicated faculty go beyond the curriculum to give our students valuable insights required in the real life. We are fortunate to have a very progressive Management which has always rendered their support and guidance for the image building of the polytechnic.

Being a head of the Institute, I welcome talented minds to come and be the part of this institute, with glorious past and promising future ahead.

Dr. Mohd. Zafar Shaikh
ME Ph.D (ECE), MBA, Ph.D. (Mgt.)
Principal,
SBM Polytechnic and College of Engineering



# **Programs offered**

The various programs offered at this College and sanctioned intakes are given below:-

# (1) Diploma Programs

(1)	3 years, Semester Pattern, <i>i</i>	Aided Full Tim	e Diploma Programs
	Programs	Year Start	Sanctioned Intake (NBA Accreditation period)
(1)	Civil Engineering	1963	30 2023-24 to 2025-26
(2)	Mechanical Engineering	1963	60 2023-24 to 2025-26
(3)	Electrical Engineering	1963	40 2023-24 to 2025-26
(4)	Plastics Engineering	1974	30 2023-24 to 2025-26
(5)	Chemical Engineering	1975	30 2023-24 to 2025-26
(6)	Electronics and Telecommunications Engineering	2020	50 N.A.
		TOTAL	240

(ii)	3 years, Semester Pattern, Un- Aided Full Time Diploma Programs				
	Programs	Year	Sanctioned Intake (NBA Accreditation period)		
(1)	Computer Engineering	2001	120 2023-24 to 2025-26		
(2)	Information Technology	2002	60 2023-24 to 2025-26		
		TOTAL	180		

# (2) Four Years Full Time Engg. Degree Programmes (Unaided)

Courses	Sanctioned Intake	CAP (29%)	CAPMI (51%)	Institute Level (20%)	TFWS (Over and above)
Bachelor of Technology in Computer Engineering	60	17	31	12	3
Bachelor of Technology in Information Technology	60	17	31	12	3
Bachelor of Technology in Computer Science and Engineering	60	17	31	12	3
Bachelor of Technology in Computer Science and Engineering (Artificial Intelligence and Machine Learning)	60	17	31	12	3



# SVKM's Shri Bhagubhai Mafatlal Polytechnic and College of Engineering

### Fee Structure A.Y. 2025-2026

# (1) For Diploma Programmes

### **Aided Diploma Program**

#### Amount **Tuition Fees** 6,000.00 Development Fees - L 1,000.00 Gymkhana Fees - L 200.00 **Library Fees** 100.00 Internet & Email Facility - L 150.00 **Annual Social Gathering** 100.00 ISTE Student Chapter - L 200.00 1,400.00 **Examination Fees** Student Insurance (Amartya 454.00 Shiksha Yojana Policy) 9,604.00 **Total Fees**

#### **Un-Aided Program**

	Amount
Tuition Fees	1,41,720.00
Development Fees	17,006.00
ISTE Student Chapter	200.00
Examination Fees	1,400.00
Student Insurance (Amartya Shiksha Yojana Policy)	454.00
Total Fees	1,60,780.00

	Amount
Library Deposit	100.00
Caution Money Deposit	100.00
Stores Deposit	10.00
Total Deposits	210.00
Total of Fees & Deposits	9,814.00

	Amount
Library Deposit	100.00
Caution Money Deposit	100.00
Stores Deposit	10.00
Total Deposits	210.00
Total of Fees & Deposits	1,60,990.00

## II) UG Degree Programmes

The Fees payable at the time of admission in First Year UG Engineering Degree Course will be fixed by Fees Regulating Authority for the Academic Year 2025-26. The Fees concession is available for Reserved Category and Economically Backward candidates belonging to Maharashtra State only subject to the fulfilment of the eligibility criteria specificed by respective authorities from time to time.



#### Admission Process for Full Time UG (B.Tech) Courses for the A. Y. 2025-26

- Admissions are strictly on the inter-se-merit basis and as per the rules prescribed by the Directorate of Technical Education and State Common Entrance Test Cell, Government of Maharashtra.
- For all the seats, It is mandatoryfor all candidate to get registered themselves, verify their documents and confirm the application by E - Scrutiny center or Physical Scrutiny Center on <a href="https://cetcell.mahacet.org/">https://cetcell.mahacet.org/</a>. Schedule of registration is available on State CET Cell portal.
- For Centralized Admission Process (CAP) refer State Common Entrance Test Cell Information Brochure (A.Y. 2025-26) and visit website <a href="https://cetcell.mahacet.org/">https://cetcell.mahacet.org/</a>.
   Notification for 29% CAP seats and 51% CAPMI seats (seats earmarked for Gujarathi Linguistic Minority candidates) are available on <a href="https://cetcell.mahacet.org/">https://cetcell.mahacet.org/</a>
- For Institute Level Seats (20% of Sanctioned Intake) and seats remaining vacant after all CAP rounds, online application forms are available on the College website: <a href="https://sbmp.ac.in/">https://sbmp.ac.in/</a>. Aspiring candidates are required to fill the online application form and submit the same with required documents to the college office. The processing charges for application form will be Rs.1000/-only which should be paid online. To apply for these seats, it is Mandatory to get registered https://cetcell.mahacet.org/, documents verified and confirmation of application by E Scrutiny center or Physical Scrutiny Center and copy of the same should be submitted with Institute Level Form.
- Notification and advertisement forInstitute Level Seats (20% of Sanctioned Intake) and seats remaining vacant after all CAP rounds will be published in leading newspapers and Institute website notices regarding admissions will be displayed on college website. Refer college website for online application form, prospectus and schedule of admission.

#### Courses Offered and Sanctioned Intake for First Year Engineering (B.Tech.)

The Institute offers Four Years Full Time Bachelor of Technology Engineering Degree Programs with an annual intake of 240. The Degree courses are approved by All India Council for Technical Education (AICTE), Directorate of Technical Education, Maharashtra State and is affiliated to Dr. Babasaheb Ambedkar Technological University (DBATU), Lonere. This Institute is having Gujarathi Linguistic Minority status hence 51% seats are earmarked for Gujarathi Linguistic Minority candidates in Maharashtra State.

The distributions of seats are as under:

Courses	Sanctioned Intake	CAP (29%)	(51%)	Institute Level (20%)	TFWS (Over and above SI)
Bachelor of Technology in Computer Engineering	60	17	31	12	3
Bachelor of Technology in Information Technology	60	17	31	12	3
Bachelor of Technology in Computer Science and Engineering	60	17	31	12	3
Bachelor of Technology in Computer Science and Engineering (Artificial Intelligence and Machine Learning)	60	17	31	12	3



#### **Eligibility Criteria**

Eligibility for Admission to the First Year UG Engineering Degree Course:

#### A. For Maharashtra State Candidates

- 1. The Candidate should be an Indian National
- 2. Passed HSC or its equivalent examination with Physics and Mathematics as compulsory subjects along with one of the Chemistry or Biotechnology or Biology or Technical Vocational subject or Computer Science or Information Technology or Informatics Practices or Agriculture or Engineering Graphics or Business Studies or Electronics or Entrepreneurship and obtained at least 45 % marks (at least 40 % marks, in case of Backward Class categories, Economically Weaker Section and Persons with Disability category candidates belonging to Maharashtra State only), in the above subjects taken together; and the Candidate should have appeared in all the subjects in MHT-CET2025 and should obtain non zero score in MHT-CET2025 conducted by the Competent Authority:

OR

Passed minimum Three Years Diploma in Engineering and Technology and obtained at least 45% marks (at least 45% marks, in case of Backward class categories, Economically Weaker Section and Persons with Disability candidates belonging to Maharashtra State only)

OR

Passed Three Years D.Voc stream in the same or allied sector.

B. For All India candidature candidates, Union Territory of Jammu and Kashmir and Union Territory of Ladakh Migrant Candidature Candidates, Refer State Common Entrance Test Cell Information Brochure (A.Y. 2025-26).

Note: Please refer State Common Entrance Test Cell Information Brochure (A.Y. 2025-26) for Full Time Professional UG Technical Courses <a href="https://cetcell.mahacet.org/">https://cetcell.mahacet.org/</a>

#### **Fee Structure**

- > The Fees payable on admission in First Year UG Engineering Degree Course will be fixed by Fees Regulating Authority for the academic year 2025-26. The fees concession is available for Reserved Category and Economically Backward candidates belonging to Maharashtra State only subject to the fulfilment of the eligibility criteria specified by respective authorities from time to time.
- The fees prescribed by affiliated university DBATU i.e. Enrollment Fees, Examination fees etc. is directly paid to the university after admission process. Link is available on University Portal https://dbatu.ac.in/.
- The fees will be accepted by Online payment through net banking, debit card, credit card or by demand draft or pay order drawn in favour of "SVKMs Shri Bhagubhai Mafatlal Polytechnic and College of Engineering"
- As per Maharashtra Education Institute (Prohibition of Capitation Fee) Act 1987, Institute is not charging any kind of extra fees.



#### **Documents Checklist for the First Year Engineering Degree Course**

Candidate must submit originals along with two sets of true copies of required documents at the time of confirming admission.

#### For all candidates

- 1) SSC (Std X) Mark sheet
- 2) HSC (Std XII) Mark sheet
- 3) MHT-CET Score Card 2025
- 4) Scorecard of JEE (Main) 2025 Paper-I (Candidates admitted based on JEE Main 2025 Paper-I)
- 5) HSC Leaving Certificate after passing HSC (Std XII)
- 6) Certificate of Indian Nationality
- 7) Receipt-cum Acknowledgement from E-Scrutiny Centre/Physical Scrutiny Centre
- 8) Migration Certificate (For candidates other than Maharashtra State Board)
- 9) Gap affidavit (If Year of passing HSC before 2025)
- 10) True copy of Aadhar Card (at the time of admission)

#### For candidates admitted through CAP

- 11) CAP Allotment letter (at the time of admission)
- 12) In addition to the above mentioned documents, the candidates admitted under different categories in CAP rounds are required to submit documents as mentioned in information brochure issued by competent authority
- 13) Seat Confirmation Receipt

#### For Gujarati Linguistic Minority Candidates (CAPMI)

- School Leaving Certificate mentioning Gujarati Language as mother tongue
   OR
- b) Certificate issued by registered community regarding mother tongue of the candidate
- c) Domicile Certificate of Maharashtra State (or documents specified for Maharashtra State Type A or Type B candidate).

#### For SC/ST Candidates

- a) Caste Certificate from competent Authority
- b) Caste Validity Certificate (Compulsory as per notification received from Govt. of Maharashtra)
- c) Income Certificate issued by competent authority
- d) Ration Card
- e) Bank Account details
- f) Maharashtra State Domicile Certificate (for Scholarship and Fee Concession)

#### For NT1, NT2, NT3, OBC & SBC Candidates

- a) Caste Certificate from competent Authority
- b) Non-creamy layer certificate valid up to 31st March, 2026
- Caste Validity Certificate (Compulsory as per notification received from Govt of Maharashtra)
- d) Income Certificate issued by competent authority
- e) Ration Card
- f) Bank Account Details
- g) Maharashtra State Domicile Certificate (for Scholarship and Fee Concession)

#### For EBC Candidates

- a) Income Certificate for the year 2024-25 issued by competent authority
- b) Maharashtra State Domicile Certificate (for Scholarship and Fee Concession)



# Documents Checklist for the Direct Second Year Engineering Degree Program AY-2025-26

Candidate must submit originals along with two sets of true copies of required documents at the time of confirming admission.

#### For all candidates

- 1) SSC (Std X) Mark sheet
- 2) Diploma Mark sheet
- 3) Diploma Leaving Certificate after passing Diploma
- 5) Certificate of Indian Nationality
- 6) Receipt-cum Acknowledgement from E-Scrutiny Centre/Physical Scrutiny Centre
- 7) Migration Certificate (For candidates who passed Diploma other than MSBTE)
- 8) Gap affidavit (If Year of passing Diploma before 2025)
- 9) True copy of Aadhar card (at the time of admission)

#### For candidates admitted through CAP

- 10) CAP Allotment letter (at the time of admission)
- 11) In addition to the above mentioned documents, the candidates admitted under different categories in CAP rounds are required to submit documents as mentioned in information brochure issued by competent authority
- 12) Seat Confirmation Receipt

For Gujarati Linguistic Minority Candidates (CAPMI)

a) School Leaving Certificate mentioning Gujarati Language as mother tongue

OR

- b) Certificate issued by registered community regarding mother tongue of the candidate
- c) Domicile Certificate of Maharashtra State (or documents specified for Maharashtra State Type A or Type B candidate).

#### For SC/ST Candidates

- a) Caste Certificate from competent Authority
- b) Caste Validity Certificate (Compulsory as per notification received from Govt. of Maharashtra)
- c) Income Certificate issued by competent authority
- d) Ration Card
- e) Bank Account details
- f) Maharashtra State Domicile Certificate (for Scholarship and Fee Concession)

#### For NT1, NT2, NT3, OBC & SBC Candidates

- a) Caste Certificate from competent Authority
- b) Non-creamy layer certificate valid up to 31st March, 2026
- c) Caste Validity Certificate (Compulsory as per notification received from Govt. of Maharashtra)
- d) Income Certificate issued by competent authority
- e) Ration Card
- f) Bank Account Details
- g) Maharashtra State Domicile Certificate (for Scholarship and Fee Concession)

#### For EBC Candidates

- a) Income Certificate for the year 2024-25 issued by competent authority
- b) Maharashtra State Domicile Certificate (for Scholarship and Fee Concession)



#### **Rules and Regulations**

# A. Cancellation of Admission and Refund of fees, return of documents by Institutions: (Refer State CET CELL Admission Brochure A.Y.2025-26)

- i. The Candidate shall apply online for cancellation and submit duly signed copy of system generated application for cancellation of admission to the institution. Once the candidate submits online request for cancellation, his/her admission shall be treated as cancelled. The Institute shall consider the online request made by Candidate for cancellation as final irrespective of whether he/she has submitted duly signed copy of system generated application to the Institute. Upon such cancellation, the candidate shall lose the claim on the seat and such seat shall become available for further allotment. The candidate shall then become entitled to and the Institute shall refund the entire fees to the candidate after deduction of Rs.1000/- towards processing charges and return all his/her original documents submitted to the Institute within two days from submission of duly signed copy of system generated application to the Institute.
- ii. Notwithstanding clause (a) above, candidate shall not be entitled to any refund of his/her fee except the Security Deposit and Caution Money Deposit if the online cancellation is effected by the candidate after 5.00 p.m. of the cut-off date prescribed by the Competent Authority.

#### B. Conduct and Discipline: (By Competent Authority)

- i. Failure of the candidate in making full and correct Statements in the application form and/or suppression of any information and/or submission of false documents shall lead to disqualification of the candidate from the examination or at later stage during the Admission Process such candidate will be debarred from the entire selection process.
- ii. Adopting any unfair means or engaging in malpractice in the examination shall render a candidate liable for punishment under, "Maharashtra Prevention of Malpractices Act, Universities, Board and Other Specified Examination Act, 1982" and disqualify him/her for examination.
- iii. Any issue not dealt here-in above will be dealt with, when arising, fully and finally by the Competent Authority.
- iv. Notwithstanding anything contained in these Rules, if the Government takes any policy decision pertaining to admission, then the same shall be brought in to effect from that point of time as per the directives from the Government from time to time.
- v. Students while studying in any college, if found indulging in anti-national activities contrary to the provisions of Acts and Laws enforced by Government or in any activity contrary to rules of discipline, will be liable to be expelled from the college without any notice by the Principal of the college.

#### C. Action against ragging:

Maharashtra Prohibition of Ragging Act 1999 and Prevention and Prohibition of Ragging (Appendix 12 published in AICTE Approval Process Handbook 2011-12) and their amendments which may be published from time to time. The Maharashtra Prohibition of Ragging Act 1999 is in effect from 15th May, 1999 has the following provisions for Action against Ragging.

- i. Ragging within or outside of educational institution is strictly prohibited.
- ii. Undertaking from the candidate shall be taken while admitting the candidate in theInstitute. Candidate once admitted shall compulsorily fill the online undertaking available on <a href="https://www.antiragging.in/">https://www.antiragging.in/</a> and submit the hard copy to the institute. The Process of Filling Undertaking form is available on Institute Portal.



Admission Process for 3 Years Full Time Engineering Diploma Programs

- Admissions are strictly on the inter-se-merit basis and as per the rules prescribed by the Directorate of Technical Education and Government of Maharashtra.
- For all the seats, It is mandatory for all candidate to get registered themselves, verify their documents and confirm the application by E - Scrutiny or Physical Scrutiny on <a href="https://poly25.dtemaharashtra.gov.in/diploma25">https://poly25.dtemaharashtra.gov.in/diploma25</a>. Schedule of registration is available on Directorate of Technical Education, MS.
- For Centralized Admission Process (CAP) refer Directorate of Technical Education, Information Brochure and visit website <a href="https://poly25.dtemaharashtra.gov.in/diploma25">https://poly25.dtemaharashtra.gov.in/diploma25</a>. Notification for CAP seats and CAPMI seats (seats earmarked for Gujarathi Linguistic Minority candidates) are available on <a href="https://poly25.dtemaharashtra.gov.in/diploma25">https://poly25.dtemaharashtra.gov.in/diploma25</a>
- For Institute Level Seats in unaided Diploma Programs (20% of Sanctioned Intake) and seats remaining vacant after all CAP rounds, online application forms are available on the Institute website: <a href="https://sbmp.ac.in/">https://sbmp.ac.in/</a>. Aspiring candidates are required to fill the online application form and paid the application processing fees. Candidate can submit the duly filled application forms with required documents to the college office. The processing charges for application form will be Rs.500/- only which should be paid online. To apply for these seats, it is Mandatory to get registered on <a href="https://poly25.dtemaharashtra.gov.in/diploma25">https://poly25.dtemaharashtra.gov.in/diploma25</a>, documents verified and confirmation of application by E Scrutiny centre or Physical Scrutiny Centre and copy of the same should be submitted with Institute Level Form.
- Notification and advertisement for Institute Level Seats in unaided Diploma Programs (20% of Sanctioned Intake) and seats remaining vacant after all CAP rounds will be published in leading newspapers. All notices regarding admissions will be displayed on college website.
   Refer college website for online application form, prospectus and schedule of admission.

**Diploma Programs and Sanctioned Intake:** 

Programs (Diploma Aided Programs)	Sanctioned Intake	CAP (50%)	CAPMI (50%)	TFWS (Over and above SI)
Civil Engineering	30	15	15	2
Mechanical Engineering	60	30	30	3
Electrical Engineering	40	20	20	2
Plastics Engineering	30	15	15	2
Chemical Engineering	30	15	15	2
Electronics and Telecommunication Engg	50	25	25	3

Courses (Diploma Un - Aided Programs)	Sanctioned Intake	CAP (29%)	<b>CAPMI</b> (51%)	Institute Level (20%)	TFWS (Over and above SI)
Computer Engineering	120	35	61	24	6
Information Technology	60	17	31	12	3

Note: For Institute Level admission, please visit Institute website.



#### Eligibility Criteria:

- A) First Year of Post SSC
- (1) Maharashtra State Candidature Candidate, Union Territory of Jammu and Kashmir and Ladakh Migrant Candidature Candidates.
  - (I) The Candidate should be an Indian National;
  - (II) Passed 10th Std./SSC examination or its equivalent, with at least 35% aggregate marks Note: other than Maharashtra State Candidates shall be eligible for Institute Quota only.
- (2) NRI/OCI/PIO, Children of Indian workers in the Gulf countries, Foreign National.
  - (i) Passed 10th Std./SSC examination or its equivalent, with at least 35% aggregate marks
  - (ii) Any other criterion declared from time to time by the appropriate authority as defined under the Rules.
- B) Direct Second Year of Post SSC

Maharashtra State Candidature Candidate.

- (i) The Candidate should be an Indian National;
- (ii) Passed 10+2 examination with Physics / Mathematics / Chemistry / Computer Science / Electronics / Information Technology / Biology / Informatics Practices / Biotechnology / Technical Vocational subject / Agriculture / Engineering Graphics / Business Studies / Entrepreneurship as per Schedule VI.

OR

10th + (2 years ITI) shall be eligible for admission to Second Year Diploma Course(s) in ANY branch of Engineering and Technology.

Note: Other than Maharashtra State Candidates shall be eligible for Institution quota only.

#### **Fees and Concessions**

- 1) Fees for Government Aided Diploma Programs
  - Fees Prescribed for Government and Non-Government Aided Institutes Refer Fees Structure for Aided Diploma Programs on Institute Website.
  - Note: No tuition fee for SC/ST/VJ/DTNT(A)/NT(B)/NT(C)/NT(D)/SBC category candidates and for candidates admitted under TFWS. 50% tuition fee for OBC category candidates.
- 2) Fees for Unaided Diploma Programs
  - Fees for unaided Diploma Programs shall be as approved by the Fee Fixation Committee/Regulating Authority. The final fee approved and published by the Fee Fixation Committee/Fee Regulating Authority for that year shall be the fee payable by the candidate for that course for that academic year Refer Fees Structure for Unaided Diploma Programs on Institute Website.

For Reserved Category Candidates (belonging to Maharashtra State only)

(SC/ST/VJDTNT(A)/NT(B)/NT(C)/NT(D)/SBC/OBC category candidates)

No tuition fee for SC/ST/VJ/DTNT(A)/NT(B)/NT(C)/NT(D) SBC/ category candidates and for candidates admitted under TFWS. 50% tuition fee for OBC category candidates.

Important Notes: The scheme/mode of concessions, scheme of loan scholarship (if any) in tuition & other fees for eligible candidates, will be announced by the Central /State Government. These candidates will get only that amount of waiver as notified in the circulars issued by the Government Department from time to time, subject to fulfillment of various norms and conditions laid down by these Departments. Candidates claiming fee concessions under various categories shall produce the requisite certificates as may be specified by the respective Government Departments.



Cancellation of Admission and Refund of fees, return of documents by Institutions:

- 1. The Candidate shall apply online for cancellation and submit duly signed copy of system generated application for cancellation of admission to the institution. Once the candidate submits online request for cancellation, his/her admission shall be treated as cancelled. The Institute shall consider the online request made by Candidate for cancellation as final irrespective of whether he/she has submitted duly signed copy of system generated application to the Institute. Upon such cancellation, the candidate shall lose the claim on the seat and such seat shall become available for further allotment. The candidate shall then become entitled to and the Institute shall refund the entire fees to the candidate after deduction of Rs.1000/-towards processing charges and return all his/her original documents submitted to the Institute within three days from submission of duly signed copy of system generated application to the Institute;
- 2. Notwithstanding clause (a) above, candidate shall not be entitled to any refund of his/her fee except the Security Deposit and Caution Money Deposit if the online cancellation is effected by the candidate after 5.00 P.M of the cut-off date prescribed by the Competent Authority;
- 3. No institution, who has in its possession or custody, of any document in the form of certificates or any other documents deposited with it by a person for the purpose of seeking admission in such institution, shall refuse to return such certificates or other document with a view to induce or compel such person to pay any fee or fees in respect of any course or program of study which such person does not intend to pursue or avail any facility in such institution. In such cases action shall be taken as per the directives given by the Government from time to time.
- 4. The institution shall not recover the fees for the subsequent years from the student seeking cancellation of his admission at any point of time.

#### **Conduct and Discipline:**

- Failure of the candidate in making full and correct Statements in the application formand /or suppression of any information and/or submission of false documents shall lead to disqualification of the candidate at later stage during the Admission Process such candidate will be debarred from the entire selection process.
- 2. Adopting any unfair means or engaging in malpractice in the examination shall render a candidate liable for punishment under, "Maharashtra Prevention of Malpractices Act, Universities, Board and Other Specified Examination Act, 1982" and disqualify him/her for examination.
- 3. Any issue not dealt here-in above will be dealt with, when arising, fully and finally by the Competent Authority.
- 4. Notwithstanding anything contained in these Rules, if the Government takes any policy decision pertaining to admission, then the same shall be brought in to effect from that point of time as per the directives from the Government from time to time.
- 5. Students while studying in any college, if found indulging in anti- national activities contrary to the provisions of Acts and Laws enforced by Government or in any activity contrary to rules of discipline, will be liable to be expelled from the college without any notice by the Principal of the college.

#### **Action Against Ragging:**

Maharashtra Prohibition of Ragging Act 1999 and Prevention and Prohibition of Ragging (published in AICTE Approval Process Handbook 2024-27) and their amendments which may be published from time to time. The Maharashtra Prohibition of Ragging Act 1999 is in effect from 15th May, 1999 has the following provisions for Action against Ragging.

- 1. Ragging within or outside of any educational institution is prohibited.
- 2. Whosoever directly or indirectly commits, participates in, abets, or propagates ragging within or outside any educational institution shall, on conviction, be punished with imprisonment for a term up to 2 years and / or penalty, which may extend to ten thousand rupees.
- 3. Any student convicted of an offence of ragging shall be dismissed from the educational institution and such student shall not be admitted in any other educational institution for a period of five years from the date of order of such dismissal.
- 4. Undertaking from the candidate shall be taken while admitting the candidate in the Institute.
- 5. Any Acts or its amendments which may be published from time to time by AICTE, Government or Judgments by Hon. Supreme Court of India, Hon. High Court of Bombay etc will be applicable to Candidates and Institutions covered under these rules of admission.



# REQUIRED DOCUMENTS FOR FIRST YEAR POST SSC DIPLOMA AND

# DIRECT SECOND YEAR DIPLOMA ENGINEERING COURSES ADMISSION FOR THE A.Y. 2025-26

For First Year Diploma Course in Engineering (All Candidates)

- 1. SSC (STDX) Marksheet
- 2. Conversion Certificate from School (In case of Marks mentioned on Marksheet in the form of Grade)
- 3. SSC (STDX) Leaving Certificate / Transfer Certificate
- 4. GAP certificate (If year of passing SSC before 2025)
- 5. Birth Certificate / Certificate of Indian Nationality
- 6. Migration Certificate (if SSC/HSC Passed other than Maharashtra State Board)
- 7. Maharashtra State Domicile Certificate (if candidate place of birth is other than Maharashtra State)
- 8. Soft Copy of Photograph
- 9. Any other documents (if required as per Competent Authority)

For Direct Second Year Diploma Course in Engineering (All Candidates)

- 1. SSC (STDX) Marksheet
- 2. HSC (STD XII) Marksheet or ITI Marksheets
- 3. Leaving Certificate / Transfer Certificate issued by Last Institute
- 4. GAP certificate (If year of passing HSC / ITI before 2025)
- 5. Soft Copy of Photograph

For Gujarati Linguistic Minority Candidates

- 1. Domicile/Birth/Leaving Certificate stating place of birth in the State of Maharashtra.
- 2. Community Certificate issued by registered Community OR Affidavit on Rs.100/- Stamp Paper OR Leaving Certificate having information pertaining to mother tongue as Gujarati.

#### For Reserved Category Candidates

- 1. Caste Certificate
- 2. Cate Validity Certificate (For Scholarship and Fees Concession)
- 3. Non-Creamy Layer Certificate valid up to 31.03.2026 (Other than SC/ST candidates)
- 4. Income Certificate issued by Competent Authority for the year 2024-2025(not more than 8.00Lac other than SC/ST candidates) (For Scholarship and Fees Concession)
- 5. Maharashtra State Domicile Certificate (For Scholarship and Fees Concession)

#### For EBC/ EWS Candidates

- 1. Income Certificate issued by Competent Authority for the year 2024-2025 (not more than Rs.8.00Lac) (For Scholarship and Fees Concession)
- 2. Maharashtra State Domicile Certificate (For Scholarship and Fees Concession)

#### **For TFWS**

Income Certificate issued by Competent Authority for the year 2024-2025 (not more than Rs.8.00Lac)

For Defence / Person with Disability etc.

Documents are needed as per DTE rules

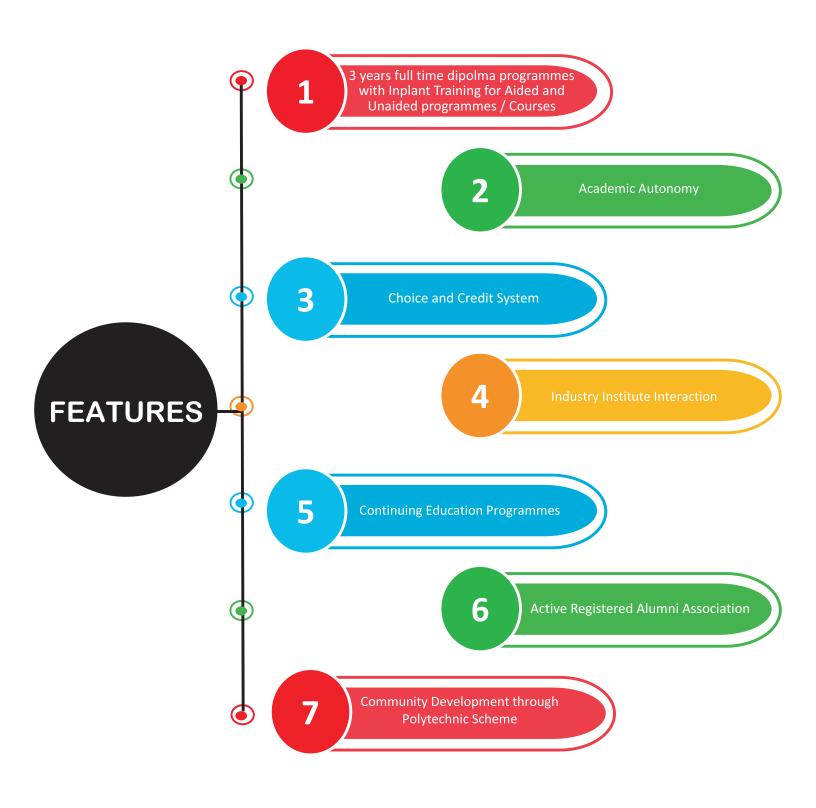
Note: Please refer DTE Admission Brochure 2025-2026 for more details.



#### **ACHIVEMENTS**

- 1. Six Staff Members have received "STATE BEST TEACHER AWARD" from Government of Maharashtra to honour the outstanding contribution in educational and social field in public interest.
- 2. Three Staff Members were trained as ISTE Master Trainer under Canada India Institutional Cooperation Project.
- 3. ISTE NarseeMonjee Award for Polytechnic in Maharashtra State having Best Overall Performance received in year 1989, 1993, 1997.
- 4. ISTE Best Student Chapter A ward in State of Maharashtra received in year 1996.
- 5. ISTE NarseeMonjee Award for Best Project Work done by Final Year Students in Maharashtra State Year 1990,1994,1995,1997,1998,2001,2004.
- 6. ISO 9001:2000 Certification for Industrial and Digital Electronics, Computer Applications and Medical Electronics Department from STQC, New Delhi, Ministry of Communication and Information Technology.
- 7. Resource Institution for Networking with North Eastern State Andaman & Nicobar Island & Sikkim identified by National Project Implementation Unit under World Bank Project.
- 8. Community Polytechnic Scheme from Ministry of Human Resource Development, Government of India.
- 9. Selection by Maharashtra State Board of Technical Education as "Project Institution" for their various project of Curriculum Design and Development, preparing laboratory Manuals, Study Material, Question Bank etc.
- 10. Selection of Polytechnic as FC Centre by Government of Maharashtra for the Centralized Admission of Engineering Pharmacy, Architecture and Direct admission to Engineering.
- 11. Selection of Polytechnic for the Human & Institutional Development in Ecological Refrigeration (HIDECOR) project to conduct the training programme on "Servicing & Retrofitting of Refrigeration & Air-conditioning Appliances using Alternative Refrigerants.
- 12. Polytechnic is considered as a Role Model for the development of many Polytechnics in the State and Country.
- 13. Registered Alumni Association having more than 3000 Alumnies.





## **SBMP & COE**



- Administration Block
- Boys' Common Room
- Girls' Common Room
- Examination Section
- Seminar Hall
- Library & Reading Room
- Class Rooms
- Community development under Polytechnic
- Laboratories
- Canteen
- Drawing Halls
- Student's Cooperative Store
- Workshop
- Registered Alumni Association
- Counselling Cell
- Training & Placement Cell
- Medical Room





#### LIBRARY

The Polytechnic library serves the students, faculty and staff members with its collection of books, journals, magazines and material other the well furnished and centralize air condition. The library located on the 5th floor is over 612 sq.mt. There is a seating capacity of 250



users, with over 58,466 books. The library is equipped with modern technology like Wi-Fi etc. The book bank facility has been set up to help the needy students.

### **NSS**



As per the directives from Directorate of Technical Education, NSS unit has been established in the Polytechnic from the Year 2018-2019. The activities will be carried out throughout the year.

#### STUDENT INSURANCE: •

Amarthya Shiksha Yojna Insurance Scheme (Student Accident (Welfare) Policy) is made available to the Polytechnic students and they are insured for the complete period of the Dipolma programme by paying one time insurance premium.



Career prospects and emphasis of various programs are given below:

#### (i) Civil Engineering (NBA Accreditated)

The Diploma Program in Civil Engineering covers Materials of Construction, Use of Surveying and Leveling Instruments, Civil Engineering Drawing, Methods of Construction as applied to Buildings, Roads, Bridges, Public Health Engineering, Quantity Surveying and Estimation and Entrepreneurship.

The student is also provided with adequate background in Designing of Structures and in Project Management.

Civil EngineeringTechnician can take up supervision of construction of all types of works, such as Surveying, Leveling and Data collection.



He / She can also be useful in Materials Management, taking measurements, etc.

He / She can get employment as Overseer / Junior Engineer in Municipal Corporation, Buildings and Constructions Department, Irrigation and Power Department, State Electricity Board, Housing Board, Building Repairs and Reconstruction Board, etc. He / She can get appointment as Supervisor in Private Construction organizations.

The student can also find employment in consultingorganizations for Designing work. So also, he / she can work independently as a Contractor.



## (ii) Mechanical Engineering (NBA Accreditated)

The Diploma Program in Mechanical Engineering lays emphasis on manufacturing in engineering industries. Syllabus covers subjects such as Work Production Management, Study, Process Engineering, Tool Design, Mechanism, Power Engines, Refrigeration and Air-conditioning, Hydraulic Machinery, Machine Design Practice and Entrepreneurship. Students can, work in Engineering Department, Inspection, Quality Control, Maintenance and Production Shops, and Industrial Engineering Department Engineering Industries involved in manufacture of Industrial Machinery, Machine Automobiles, Ancillary Industries, Electrical Machinery, etc.



#### (iii) Electrical Engineering (NBA Accreditated)

This Program lays emphasis on Power Distribution and Utilization. It covers subjects like Electrical Engineering Materials, Drawing and Estimation, Electrical Machines, Electrical Power Generation and Distribution, etc. In addition, the student is also acquainted with subject like, Basic Electronics, Engineering Economic Analysis, Effective Supervision and Entrepreneurship.

Students passing the Diploma Course in Electrical Engineering can get employment as Overseer or Estimator with Electrical Contractors and as Junior Engineer in Organization like State Electricity Board, BSES, BEST. The can work as charge hands in Maintenance and Erection filed also and can get an opportunity to work in Assembly, Testing and Departments in Industry manufacturing Electrical



Machines and Equipment. They can have an opportunity to work as Sales and Service Engineers.

## (iv) Electronics and Telecommunications Engineering



Electronics **Telecommunications** and Engineering deals with analoganddigital transmission/ reception of video, voice and data. The curriculum focuses on courses likeBasic Electronics.Communication Engineering (digital analog), Microcontrollers, Satellite Microwave Engineering, Communication, Antenna and Wave propagation, VLSI, Internet of Things, Mobile Communication Fibre. training Optical Industrial incorporated in the curriculum enhances the students' practical skills.

The job prospects include Technical Assistant, Supervisor, Operator in Quality Control, and in the Production and Maintenance Departments of several industries. There are entrepreneurial opportunities in the field of manufacturing and servicing electronic equipment.



### (v) Plastics Engineering (NBA Accreditated)

The Plastics Engineering Diploma Program lays emphasis on engineering aspects of Plastic Industry. It deals with various processes used in Plastic Processing Machinery, Mould Design and Fabrication and Plastic Testing with sufficient knowledge of properties of Plastic materials. The students can work in Tool-Rooms making Moulds, in Plastic Industry making end products and Manufacture, Installation, Maintenance and Servicing of Plastic Machinery. There is a scope for development as an entrepreneur also.



Unlike a technology program, this course is on the Engineering side oriented to Plastic Industry. Students cover subjects such as, Production Planning and Control, Inspection, Effective Supervision and Engineering Economic Analysis which improve their awareness to needy areas, such as personnel, costing and management.



## (vi) Chemical Engineering (NBA Accreditated)

The Diploma Program in Chemical Engineering deals with various aspects of Chemical Industry, such as, Unit operations, Process Technology of Important Commercial Chemicals, Process Control and Instrumentation, Maintenance and Material Handling. The course covers, important subjects such as, Corrosion and its Prevention, Pollution and its Control, Quality Control and Safety in Plant Operation. The students undergoing this Course get well conversant with the Plant Operation and Maintenance of Modern Chemical Plant.

They can work in industry as Foremen, Supervisors and thereby fill the gap between the Chemical Engineer and the Craftsman. They can also work for Fabrication, Erection and Commissioning

of Plants. The students will be suited to Chemical Industry manufacturing Organic as well as Inorganic Chemical.



### (vii) Computer Engineering (NBA Accreditated)



The Program is Three Years Full Time, Unaided, Non-Sandwich Semester - Pattern having Multipoint Entry & Credit System. The emphasis of the course is on Computer Education at a Technical Level covering Knowledge of Software: Programming Languages, System Analysis and Design, Database, Concepts of Operating System, Hardware: Maintenance & Servicing of Electronic Circuits, PC Architecture, Basics of Computer Technology, Maintenance & Servicing of Computer, Peripheral Devices and Instruments at higher semesters along with basic Science Subjects - Mathematics, Physics, Communication Skill / English - in first and second semester.

The Students learn the fundamentals of Computer Maintenance and Servicing leading to become.

- a. A Service Technician
- b. Assistant Programmer in Software Industry.
- c. Computer Maintenance Technician.
- d. A Computer Programmer.



#### (viii) Information Technology (NBA Accreditated)

The Program is three years full-time, Un-aided, Non-Sandwich semester Pattern having Multipoint entry & Credit System. The emphasis of the course is on Information Technology with computer education at a Technician level covering knowledge of Software: Programming languages, System Analysis and Design, Database, Concepts of Operating Systems, Data structure communication related topics, Internet. Entrepreneurship, Hardware: Electronic Devices, Digital electronics, Robotics. Computer Peripherals at higher semester along with basic subjects - Mathematics, Physics, Communication Skills, Generic Skill, basis of Engineering Drawing in first and second



semester. The content of syllabus is having weightage of around approx 70% to 30% as software to hardware respectively. After completion of Diploma students will be able to work as: –

- A Database Administrator
- Programmer
- System Network Administrator
- Web Application Developer
- Customer Support Services



# Administration

Principal & Secretary:
Dr. M.Z.Shaikh,
Ph.D.
(Instrumentation)

Vice Principal: Mrs. N. G. Kadukar, M.Tech.(Comp.) Controller of Examinations:
Shri S. T. Khelkar,
M.E. (Comp.)

T P O : Shri G. J. Badwe M.E. (Mech.)

## **Academics**

Chemical Engineering
Department

Head Shri R. D. Shimpi, M.Tech. (Chem.)

Shri M. M. Belwalkar, M.Tech. (Chem.)

Shri Nilesh Nagose, M.E. (Chem.)

Mrs. Jyoti Sangle, M.E. (Chem.) Plastic Engineering Department

> I/C Head Mrs. R. M. Bawankar, M.E. (Plastic)

Shri Sachin Kamble, M.E. (Plastic)

> Shri Navin Tembhurnikar, M.E. (Plastic)

Mrs. Meghna Humbal, B.E. (Plastic) Electrical Engineering Department

> I/C Head Shri N. D. Adate, M.Tech. (Elect.)

Mrs. A. N. Kinhekar, M. Tech. (Elect.)

Shri D. Rajmandai, B.E. (Elect.)

Ms. Urvi Sawant, M. Tech. (Elect.)



# Electronics and Telecommunications Engineering

I/C Head Shri L. B. Deshpande, M.E. (Eletx. & Tele.)

Shri. N. G. Farkade, M. E. (Eletx)

Shri S. S. Rokade, M.E. (Eletx)

Shri B. N. Surve, B. E. (Comp.)

Mrs. Pooja Nikhade, M.E. (Eletx. & Tele.)

Shri Prasad Dhuri, M.E. (Elext.)

# Mechanical Engineering Department

Head Shri A. K. Chore, M.E. (Mech.)

Shri. A. D. Bele, M.Tech. (Mech.)

Shri. R. R. Ambade, M. E. (Mech.)

Shri G. J. Badwe, M.E. (Mech.)

Dr. P. R. Parate M. E. (Prod.), Ph.D. (Mech.)

> Shri S. B. Wasnik, M.E. (Mech.)

Shri G. B. Deshpande M. E. (Mech.)

Shri A. S. Shukla, B.E. (Prod.)

Shri V. Timbadia, M. E. (Mech.)

Shri Pratik Sawant, B.E. (Mech.)

Shri S. C. Kolekar Workshop Superintendent: M. E. (Mech.)

## Civil Engineering Department

I/C Head Dr. S. N. Ranshur, M.E. (Civil), Ph.D. (Civil)

Mrs. S. P. Patil, M.E. (Envirn. Engg.)

Ms. Neelam Petkar, M.E. (Civil)



## Computer Engineering Department

# Information Technology

# Humanities and Science Faculty

## Head Shri J. S. Kulkarni, M.Tech. (Comp.)

Mrs. P. S. Arora, M.E. (Electr. & Tele.)

Mrs. Geetha S., M.Tech. (Comp. Sci. Engg.)

Shri S. U. Masurkar, M. E. (Comp. Engg.)

Mrs. Rupali Pawar, B.E. (Comp. Engg.)

Shri Pratik Shah, B.E. (comp. Engg.)

Mrs. Sharayu Kadam, M.E. (Comp. Engg.)

Mrs. Priti Bokariya, B.E. (Comp. Engg.)

Mrs. Neha More, M.E. (Comp.)

Mrs. Pradnya Natekar B.E. (Comp.)

Mr. Akhilesh Gupta B.E. (IT)

## Head Mrs. N. G. Kadukar, M.Tech. (Comp.)

Shri A. B. Dongaonkar, M.E. (Electr. Tele.)

Mrs. R. S. Patwardan, M.Tech. (Comp. Sci. Engg.)

Mrs. S. A. Naik, M.E. (Comp. Sci. Engg.)

> Shri M. R. Solanki, M.E. (Inf. Tech.)

Mrs. K. B. Bhatt, M.E. (Inf. Tech.)

Shri Pankaj Rathod, B.E. (Inf. Tech.)

Mrs. Abhilasha More, B.E. (Inf. Tech.)

#### **Mathematics:**

Dr. Kavita Dange Ph.D. (Maths) Shri Akhileshwar Singh (Engg. Maths)

#### **Physics:**

Shri S. S. Salve, M.Sc. (Phy.) Shri Shailendrakumar Tiwari M.Sc. (Phy.)

### **English:**

Shri B. M. Pande, M.A. (Eng.), M.B.A.

## **Chemistry:**

Mrs. Sneha Suvarna, M.Sc. (Chem.)

## **Visiting Faculty**

Institute invites experts from industry and other institutions as Visiting Faculty for delivering lecture on specialised topics.

#### Librarian:

Mrs. Asha Zode



# Faculty of B.Tech. Engineering

Dr. Anuja Katariya Jain Assistant Professor in Physics B.Sc., M.Sc., Ph.D.

Dr. AparnaTamaskar Assistant Professor in Chemistry B.Tech., M.Tech, Ph.D.

> Mr. Neeraj Suchak Assistant Professor in Communication Skill B.A., M.A., B.Ed.

Dr. Madhura Ranade Assistant Professor in Computer Engineering

Mr. Kaustav Sengupta Assistant Professor in Engineering Mechanics MS by Research, BTech, MTech.

Ms. Apurva Joshi Assistant Professor in Artificial Intelligence and Machine Learning B.E., M.E.

Ms. Aarti Babiya Assistant Professor in Engineering Mathematics B.Sc., M.Sc.

## **Visiting Faculty**

Institute invites experts from industry and other institutions as Visiting Faculty for delivering lecture on specialised topics.



# **Inplant Training**

The students receive institutional training for first four and sixth semesters. In the fifth semester they are sent to Industry for Inplant or Field Training. This scheme enables the students to learn under actual work-situations during their training and improves their prospects for employment.

The scheme of training and academic instructions is schematically shown below:-

	Odd Term/ Semester	Even Term/ Semester
1 <sup>st</sup> Year	Institution	Institution
2 <sup>nd</sup> Year	Institution	Institution
3 <sup>rd</sup> Year	Inplant	Institution

The Final Diploma is awarded after satisfactory completion of training of Fifth semester and institutional training with examination at the end of the Sixth Semester. **The list of Placement Industries:** 

- A.J. Auto Pvt. Ltd.
- A1 FENCE
- ACC Control
- ACDM
- Air India
- Aker Powergas Pvt. Ltd. (Process)
- ASB International Pvt. Ltd.
- Benchmark Engineers
- BEST
- C.H. Patil & Sons
- Calyx Chemicals and Pharmaceuticals
- Connectwell
- Doshi Engineering Works
- EKRAFT
- Embedos
- Garve Techniques
- GLENFIN Chemical Pvt. Ltd.
- Global Pet Industries
- Godrej
- Gravity
- Haver Standard India Pvt. Ltd.
- Hydro-Pneumatic controls
- ICEM Enginerring Company Pvt. Ltd.

- Indian Institute of Technology Bombay
- Invotech
- Jacobs Engineering India Pvt. Ltd.
- JUST Engineer
- Keshva Organic Pvt. Ltd.
- Ketsun Group of Companies
- LAGS
- Larson & Toubro Limited
- Lenovo & Motorola
- Lupin Ltd.
- M/s Supreme Décor
- Manek Traders
- Mihir Industries
- Mott MacDonald
- Munters India Humidity Control Pvt. Ltd.
- Mutual Industries
- NCC
- Nexus
- NM Automation
- Owen Corning
- Perfect Gear
- Pidilite Industries Limited
- Polyblow Industries
- PRIMETECH

- Procem Consultants
- Prof. D. D. Desai Associates & Analyst Pvt. Ltd.
- RCF Ltd.
- Reliance Energy
- Rite Developers
- SAM (INDIA) BUILTWELL Pvt. Ltd.
- Sankalp Organics Pvt. Ltd.
- Scholleipn India packaging Pvt. Ltd.
- Scientific Centre
- ShapoorjiPallonji& Company Pvt.
- Siemens Ltd.
- SIMTFK
- Space Contractors
- Structwel Designers & Consultants
   Pvt. Ltd.
- Sunita Tools Pvt. Ltd.
- Sunvision Technologies Pvt. Ltd.
- Total tools & Equipment's Pvt. Ltd.
- Toyo Engineering India Ltd.
- Utopia
- Versatile Consulting Engineers Pvt. Ltd.
- WEESYSTO
- Yashpal Construction Pvt. Ltd.
- Zenith



### **SOME PROMINENT RECRUITERS**







Structwel Designers & Consultants Pvt. Ltd.



#### Choice & Credit Based System

Effective from 1981-82, the Polytechnic has adopted the Choice & Credit Based System (CCBS) with provides for:-

- > Registration and Examination of subjects in every semester.
- Pace of study suited to individuals.
- > Optional subjects in disciplinary as well as inter-disciplinary field.
- > Cumulative progress record and performance of students.
- A master plan of subjects offered in each half of the year in various disciplin of study.

The Rules of Choice & Credit Based System are available in the Polytechnic Library and on the website: www.sbmp.ac.in

#### Academic Freedom

All India Council for Technical Education recommended that, as an experimental measure, one Polytechnic from each State should be given academic freedom to frame curriculum, to impart instruction and to evolve a suitable pattern of examinations. This experiment was to make the intended Technician Training more practice-oriented and make technicians directly useful to industry on completion of their training.

The Maharashtra Government chose Shri Bhagubhai Mafatlal Polytechnic as the experimental Polytechnic. The Diploma Programs in Civil, Mechanical and Electrical Engineering were granted academic freedom from June, 1969.

Effective from 1989-90, the Polytechnic was granted full autonomy to conduct all the examinations including final year and award the Diplomas.

### Soft Skills Training

We provide for a strong foundation for the all-round development of the student. To make the student corporate ready, the first year focuses on laying a foundation on the English Language Skills. The second year focuses on Self management and People Skills which include programs on Personality Development, Presentation skills, Goal Setting, Confidence building, Conflict Management, Inter-personal Skills, Negotiation Skills, Team building and Decision Making. A pre-placement package in the final year focuses on Interview Skills, Group Discussion, Business Etiquettes and Work Ethics.

The soft skill training is compulsory for all the students.



### **Facilities and Amenities**

#### Smt. DhirajbenDhanjibhai Mehta Book Lending Library

Under this scheme, certain prescribed text books are lent to the students for a period of one year on nominal hire charges.

#### Placement Services

Various industries approach the Polytechnic for recommendation of candidates for suitable employment. Attempts are made to guide the students and help them in obtaining suitable employment or in bettering their prospects. These activities are coordinated by the Training and Placement Officer.

#### S.B.M. Polytechnic Students Stores

S.B.M. Polytechnic Students Stores helps students to procure their needs of journals, workshop tools, drawing materials, etc. at reasonable rates in the premises of the polytechnic.

#### Polytechnic Gymkhana

The Polytechnic makes every effort to provide facilities to its students to develop their athletic, sports and cultural activities. The Polytechnic Gymkhana is looked after by the Gymkhana Committee consisting of representatives from the students and staff with the Principal as its President. The Polytechnic is taking part in Inter Zonal and Inter Diploma Sports held every year for all the Polytechnics of the State. It has given a good account of itself in the sports by winning many prizes and shields.

#### Career Guidance and Counselling

The Polytechnic organizes career guidance and counselling activity under SVKM Mastermind event for post SSC/HSC students every year.



#### ISTE Chapter

The ISTE Chapter is constituted for advancement of the technical activities of students, to develop social contacts among themselves and to promote their cultural and intellectual development. The activities of the Chapter include arranging technical lectures, discussion on papers, seminars, technical films and visits to engineering projects and factories. The Fun-Fair Programme is arranged under the auspices of the Students' Chapter with a view to giving an opportunity to parents, guardians and friends of the students to visit the polytechnic, meet the members of the staff and gather first-hand information about the Polytechnic.

#### Alumni Association

Alumni Association of Shri Bhagubhai Mafatlal Polytechnic has been established in May, 1980. Past students of Shri Bhagubhai Mafatlal Polytechnic are requested to send their names and addresses along with course, year of passing and employment particulars to the Principal and enroll themselves as life members.

#### Mentoring

All the students are provided counselling and guidance by the teacher In-Charge(mentors).

#### Student's Chapter

The Student's Chapter of the institutions of engineers (India) is established for advancement of technical activities of students with a view to develop their overall personality. The activities of Student's Chapter include, organizing technical or general quiz competitions, technical or general lectures of exports, career guidance programmes etc.

#### SBMPCSI Chapter

Computer Society of India, professional body, has grown to an enviable size of 100,000 strong members consisting of professionals with varied backgrounds including Software developers, Scientists, Academicians, Project Managers, CIO's, CTO's & IT vendors to just name a few. It has spread its branches all over the country. Currently having 488 student branches and rooted firmly at 73 different locations.

Shri Bhagubhai Mafatlal Polytechnic, Vile Parle, IT Department ,inaugurated CSI-SBMP Student branch on 5th November, 2019. This student chapter is a great platform for our students to interact and get knowledge of emerging trends and technologies in the field of IT. Being a CSI member one can avail the opportunities like: Opportunity to participate in the international, national, regional and chapter events of CSI such as conferences, seminars, symposia, workshops, technical talks, free lectures on latest technological advancements in IT at discounted rates between 10%-50%. Chapter activities which offers a platform for networking with distinguished industry leaders, scientists, academicians.



## **Student's Support**

## Committees

#### Anti Ragging Squad & Committee



The names of members of Anti Ragging Squad are displayed at the prominent places in the Polytechnic. The students can contact any of the members of squad & report the cases of ragging if any. These cases then will be put up to Anti Ragging Committee for further action. (Visitwww.sbmp.ac.in)

THE AFFIDAVITS BY THE STUDENTS & PARENTS/GUARDIAN IN CONNECTION WITH ANTIRAGGING ARE TO BE SUBMITTED COMPULSORILY ALONGWITH THE FORM. THE FORMAT FOR THE SAME ARE ENCLOSED WIDE ANNEXURE – I & ANNEXURE – II (Also available on website www.sbmp.ac.in)

#### Grievance Redressal Committee

In order to ensure transparency by technical institution's imparting technical education, in admission and with paramount objectives of preventing unfair practices and to provide a mechanism to students for redressal of their grievances, the Polytechnic has established a mechanism for Grievance

Redressal Committee as per AICTE Notification No. 37-3/legal/2012 dated 25/05/2012 (visit www.sbmp.ac.in)

GRIEVENCES

### Internal Complaint Committee

Internal Complaint Committees established in the Polytechnic in order to avoid any type of harassment of women/girls in the Polytechnic and to resolve the grievance by women regarding harassment if any in the Polytechnic vide letter No. Est - 2012/L.No.432/Desk 1 dated 10/01/2013 issued by Higher

& Tech. Education, Govt. of Maharashtra (visit www.sbmp.ac.in)



CURRICULUM
DEVELOPMENT CELL
(CDC)

Under autonomous status, the Polytechnic is entrusted with the responsibility of designing, developing, implementing and evaluating its own curricula. After identifying the needs of industries, this cell, with the help of experts from industries, academicians frames curricula of various programmes. Implementation of curriculum is

done with the help of various user agencies. Feedback on implementation of curricula is obtained from various sources and accordingly review of curriculum is taken to keep pace with the changing technology.

Non Examination courses have been introduced in the curriculum, with a view to enable students to attain additionalcompetencies.

Following courses are being offered in each department:

Non Exam courses

- Stress Management
- Environmental Studies



#### MAHARASHTRA STATE GOVERNMENT SCHOLARSHIP FOR THE A. Y. 2025 - 2026

Department & Scholarship Name	Eligibility Criteria	Scholarship Benefit & Website	
Department of Technical Education	Candidate domiciled in the state	50% of Tuition Fees and 50%	
(MS) Rajarshi Chatrapati Shahu	of Maharashtra, admitted	of Exam Fee. For online	
Maharaj Shikshan Shulkh	through CAP Round and Annual	application and more details	
Shishyavrutti Yojana (EBC)	Family Income not more than	visit:	
For Economic Backward Class	8.00 Lac.	https://mahadbt.maharashtra.gov.in	
		/Home/Index	
Minority Development	Candidate domiciled in the state	Rs.50,000/- Per Annum or	
Department/DTE (MS)	of Maharashtra and Annual	Actual Tuition Fees which ever	
Scholarship Scheme for State	FamilyIncomenotmorethan8.00	is less.	
Minority Communities Pursuing	Lac. Financial assistance to the	For online application and more	
Higher Professional Education / All	meritorious students belonging to	details visit:	
Post H.S.C Courses.(Part-I {(Technical	Minority Communities (Muslim,	https://mahadbt.maharashtra.gov.in/H	
Course(DTE)}	Buddhist, Christian, Sikh, Parsi,	ome/Index	
	Jain & Jews Community)		
Department of Technical Education	Candidate domiciled in the state	a)For child of RegisteredLabor /	
(MS)	of Maharashtra, admitted	Alpabhudharak (Marginal). L and	
Dr. Panjabrao Deshmukh Vasatigruh	through CAP Round and Annual	- For institute in MMRDA/ PMRDA/	
Nirvah Bhatta Yojna. (For Ward of	Family Income not more than	Aurangabad City/Nagpur City	
marginal farmers or whose parents	8.00 Lac.	Rs.30,000/-for 10 months.	
are registered laborers certified by CompetentAuthority)		b)For Annual Family income upto 8 lakhs.For institute in MMRDA/PMRDA/	
CompetentAuthority)		Aurangabad City / Nagpur City	
		Rs.10,000/- for 10 months.	
		https://mahadbt.maharashtra.gov.in/H	
		ome/Index	
Social Justice and Special	Candidate domiciled in the state of	100%Tuitionandanyother benefit	
Assistance	Maharashtra, admitted through	as per rule	
1) Government of India Post-Matric	CAP Round under SC Category	For online application and	
Scholarship (Scholarship)	(Eligible for Freeship/ Scholarship)	more details visit:	
2)Post-Matric Tuition Fee and		https://mahadbt.maharashtra.gov	
Examination Fee (Freeship)		<u>.in/Home/Index</u>	
Tribal Development Dept	Candidate domiciled in the state of	100%Tuitionandanyother benefit	
Post Matric Scholarship Scheme	Maharashtra, admitted through	as per rule	
(Government of India)	CAP Round under ST Category	For online application and	
2) Tuition Fee & Exam Fee for Tribal	(Eligible for Freeship/ Scholarship)	more details visit:	
Students (Freeship)		https://mahadbtmahait.gov.in	
VJNT, OBC and SBC Welfare	Candidate domiciled in the state of	50%Tuitionfeeforunaidedand	
Department	Maharashtra, admitted through	100% Tuition fees for aided	
Post Matric Scholarship to OBC     Students (Scholarship)	CAP Round under OBC Category	courses and any other benefit as	
Students. (Scholarship) 2) Tuition Fees and Examination	(Eligible for Freeship/ Scholarship)	per rule	
Fees to OBC Students (Freeship)	and Annual Family Income not more than 8.00 Lac	For online application and more details visit:	
1 ees to OBO Students (Freeship)	more than 0.00 Lac	https://mahadbt.maharashtra.gov.in/H	
		ome/Index	
VJNT,OBC and SBC Welfare	Candidate domiciled in the state of	50%Tuitionfeeforunaidedand	
Department	Maharashtra,admittedthroughCAP	100% Tuition fees for aided	
1) PostMatricScholarshiptoSBC	Round under SBC/VJNT/DT/NT	coursesandanyotherbenefitas	
Students. (Scholarship)	Category (Eligible for Freeship/	per rule	
2) TuitionFeesandExaminationFees	Scholarship) and Annual Family	Foronlineapplicationandmore	
to SBC Students( Freeship)	Income not more than 8.00 Lac	details visit:	
3) PostMatricScholarshiptoVJNT		https://mahadbt.maharashtra.gov	
Students. (Scholarship)		<u>.in/Home/Index</u>	
4) TuitionFeesandExaminationFees			
toVJNTStudents(Freeship)			

 $Note: For required documents and more information please refer Institute website \underline{www.sbmp.ac.in}$ 



#### CENTRAL GOVERNMENT AICTE SCHOLARSHIP FOR THE A.Y. 2025-2026

CENTRAL GOVERNMENT AICTE SCHOLARSHIP FOR THE A.Y. 2025-2026				
Department&Scholarship Name	EligibilityCriteria	ScholarshipBenefit	Requireddocuments& Website	
Ministry of Minority Affairs (Government of India) Post Matric Scholarships Scheme for Minorities: Muslims, Sikhs, Christians, Buddhists, Jain and Zoroastrians (Parsis) have been notified as minority communitiesunderSection 2 (c) of the National Commission for Minorities Act, 1992.	Scholarship will be awarded to the studentswhohavesecurednotless than 50% marks or equivalentgrade in the previous final examinationandtheannualincome ofwhoseparents/guardiansfromall sources does not exceed Rs.2.00 lakh.	AsperCentralGovernment Norms.	For online application, required documents and more details visit: https://scholarships.gov.in/Natio nal ScholarshipPortal (NSP)-UGC/AICTE Schemes	
AICTE:PRAGATI SCHOLARSHIP SCHEMEFORGIRL STUDENTS (DIPLOMA),	The girl candidate should be admitted to First year of Diploma level course OR Second year of Diplomalevelcoursethroughlateral entry in any of theAICTE approved Institution of respective year. 2) Maximum two girls child per family are eligible. 3) Family income from allsourcesshouldnotbemorethan Rs. 8 lakh per annum during the current financial year. A valid income certificate issued by State/ UT Government need to be enclosed.	Rs. 50,000/- per annum for every year of study i.e. maximum 3 years for first year admitted students and maximum 2 years for second year admitted students through lateral entry as lump sum amount towards payment of college fee, purchase of computer, stationeries, books, equipments, softwares etc. No other additional grantwillbepayableinlieuof hostel charges and medical charges etc	For online application, required documents and more details visit: https://scholarships.gov.in/Natio nal ScholarshipPortal (NSP)-UGC/AICTE Schemes	
AICTE: SAKSHAM SCHOLARSHIP SCHEME FOR SPECIALLYABLED STUDENT (TECHNICAL DIPLOMA)	The candidate should be admitted toFirstyearofDiplomalevelcourse OR Second year of Diploma level course through lateral entry in any oftheAICTEapprovedInstitutionof respective year. 2) Specially-abled student, having disabilityofnotless than40%.3)Familyincomefromall sources should not be more than Rs. 8 lakh per annum during the current financial year. A valid income certificate issued by State/UT Government need to be enclosed.	Rs. 50,000/- per annum for every year of study i.e. maximum 3 years for first year admitted students and maximum 2 years second year admitted students through lateral entry aslump sum amount towards payment of college fee, purchase of computer, stationeries, books, equipments, softwares etc. No other additional grantwill be payable in lieu of hostel charges and medical charges etc. 2) No documentary proof need to beattachedfortheabove whileavailingbenefits.	For online application, required documents and more details visit: https://scholarships.gov.in/Natio nal ScholarshipPortal (NSP)-UGC/AICTE Schemes	
AICTE:SWANATH SCHOLARSHIP SCHEME(TECHNICAL DIPLOMA)	The candidate should be from any one of the following categories: (i) Orphan OR (ii) Either or both parentsdiedduetoCovid19OR (iii) Wards of Armed Forces and Central Paramilitary Forces martyredinaction(Shaheed)AND 2) Family income from all sources should not be more than Rs. 8 lakh per annumduring thefinancialyear of the application. A valid income certificateissuedbyState/UT Governmentneedtobeenclosed.	Rs. 50,000.00 per annumfor every year of study i.e. maximum 3 years for Diploma Students as lump sum amount towards payment of college fee, purchase of computer, stationeries, books, equipment, software etc.	For online application, required documents and more details visit: https://scholarships.gov.in/Natio nal ScholarshipPortal (NSP)-UGC/AICTE Schemes	
SCHOLARSHIPS FOR TOP CLASS EDUCATION FOR STUDENTS WITH DISABILITIES.	Annual Family Income (both the parents) should not be more than 6 Lakhs.     Disability percentage should be 40% or more.     Student admitted under TFWS Quota are not eligible for this scheme.     Students can avail only one scholarship benefit for the academic year.	Information available on portal https://scholarships.gov.in/publi c/schemeGuidelines/DEPDGuid elines_1.pdf	For online application, required documents and more details visit: https://scholarships.gov.in/Natio nal ScholarshipPortal Central Schemes	

Note:Forrequireddocumentsandmoreinformationpleaserefernationalscholarshipportal <a href="https://scholarships.gov.in">https://scholarships.gov.in</a>



### स्वराविष्कार (Swaravishkar) Musical hobby club of SBMP

स्वराविष्कार (Swaravishkar), the musical hobby club of SBMP was organized to bring down stress related to academics and pandemic by engaging interested students in music related activities. For implementing above activity a club was created on MS teams on 28 April, 2021 and interested students, faculty members were encouraged to join the same by sharing a team code. 37 interested members joined the team. Following instructions were given to the members:

Welcome you all at स्वराविष्कार (Swaravishkar), musical hobby club of SBMP. As you have joined this club, you already have zeal for music. So start posting your musical videos viz. singing or playing any musical instrument here. Before that read following points:

- 1. Video should not exceed 3 minute duration.
- 2. Whichever stuff you upload, should be original.
- 3. Rename the video in the format: full name\_roll no.\_current semester\_department
- So what are you waiting for guys? Prepare the videos and post.

Students from various departments participated in this activity by sharing their videos of singing and playing various musical instruments. These videos were later uploaded on the official YouTube channel of Bhagubhai Polytechnic. Following are the glimpse of videos:







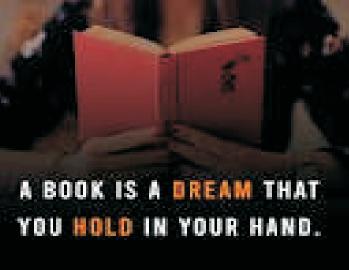






### SHANTINIKETAN -LITERARY CLUB OF SBMP





**LITERARY CLUB** is a club made for people who love literature, and want to share their experiences, readings and thoughts with others who have the same interest and talent. It aims to bring together like minded literature enthusiast and promote in them *analytical and creative thinking skills*.

It offers opportunities to appreciate different types of literature and increase their own literary skills. The Literary Club aims at not only refining the literary skills of the students but also developing in them logic and curiosity to know more. There would be gamut of activities for students, reviews of books that may invoke interest among other students as well as recommend good books to other students. The activities of this club in the institute also involve the creation of written materials in various forms such as short stories, serial stories, poetry, essays, articles. We hope to conduct and engage the students in activities like "QUOTE OF THE WEEK", POEM OF THE WEEK, etc on display boards. Also competitions like debates recitation are planned to instill confidence and thinking capability.



#### Math Club SBMP

On 22/12/2021, a colourful and memorable inauguration of Math club SBMP was organized in our college. This event was whole day long and was held in the auditorium Juhu Jagruti at Mithibai College. This event was organised to inaugurate Math Club SBMP and to celebrate National Mathematics day that is celebrated on Dr. Srinivasan Ramanujan's Birth day. In this mega event 80 students of first year engineering of all disciplines took part.

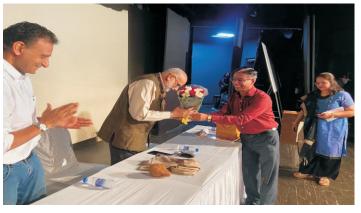
Then the Chief Guest, Dr. Madhav Welling sir, advisor to president SVKM arrived. There was a colourful welcome followed by lighting of the lamp. It was accompanied by a melodious Saraswati Vandana, hailing the goddess of knowledge and wisdom. It was followed by a welcome speech given by the Dr. Kavita Dange Maths Teacher SBMP. Then there was bouquet presentation to the invited guests and the grand event began. Then followed by Dr. Madhav Welling sir's expert talk on "Real Life Application of Mathematics". The talk was really enlightening and audience gained great knowledge of mathematics use in practical life.

The second event of the day was a Quiz containing three tricky questions on mathematics conducted by our beloved mentor Mr Amit Sheth sir. The cash prizes distributed to the students won this quiz. Each winner got cash prize of Rs.1250 from Amit Sheth sir. Then there was a Sudoku competition arranged by Maths teachers and distributed the five main prizes and 20 consolation prizes to the winners.

A movie "The man who knew infinity" screening was done at the end that is based on the life of Srinivasan Ramanujan to encourage students towards mathematics. The event ended by providing refreshments to participating students.

We really enjoyed a lot and dispersed with a sincere hope that such mega events should be organized by Math club SBMP and again giving the students a chance to display their talents in mathematics. Also to create awareness of mathematics skills among other students.





The math club event of making posters on real life application of mathematics was conducted on 13th May 2022. In this event students made posters and displayed in seminar hall. Then it was judged by Dr. Sushil Kulkarni Dean of school of Mathematics and Applied sciences. Then five best posters were selected and given them prizes.





# Shields and Trophies

SHRIMATI DHIRAJBEN DHANJIBHAI MEHTA TROPHY

 For the Student securing first rank in the Final Year Diploma Examination (DCE/DME/DEE)



SHRI WAMAN NARAYAN DHARAP TROPHY  For the Student securing highest number of marks in the subject of 'Electronic Devices & Circuit-I' in Third Semester Examination in Industrial Electronics/Digital Electronics



SHRI B. G. BHATT TROPHY

 For the student standing first at the Final Year Diploma Exam. in Civil Engineering.



SHRI MANIBHAI DESAI TROPHY

• For the Best Student (Character and Efficiency)



SHRI MANEKLAL KESHAVLAL TROPHY

• For the Best Class Representative



SHRI BHAGUBHAI MAFATLAL POLYTECHNIC TROPHY

• For Inter-Class Cricket Tournament in memory of late Prof. P. W. Dharap, Founder Principal - 1963-72.



SHRI KHUSHAL KHENGAR TROPHY

• For the Best Sportsman of the year.



SHRI TAPIDAS KARSANDAS SHANGHVI TROPHY

• For the Best Cricketer of the year.



SHRI RAVI MARBLE CORPORATION TROPHY

• For the Best Division.





## Prizes and Awards

Cash prize of Rs. 10,000/- each to the 1<sup>st</sup> rankers of Diploma Programmes in:

All Departments

Best All Round Student of the Polytechnic Award of Rs. 10,000/-

 Best on achievements in academics, curricular and extra curricular activities, leadership skills and punctuality.

SVKM AWARD OF RS. 5000/-

 For Standing first at the final year examination (5th & 6th sem) of Diploma in Computer Engineering

SHRI MANUBHAI SANGHVI AWARD OF RS. 10000/-  For Standing first at the final year examination (5th & 6th sem) of Diploma in Information Technology



## **Stakeholders Speak**



Shri I.H.Shah

@Consulting Engineer & ISO 9000 consultant

The polytechnic is racing towards becoming a World-class Institute

7/28/17, 8:10 PM

1 Retweet 3 Likes



Shri B.A.Chheda -MD, Industrial switchgear and controls Pvt.Ltd.

a few seconds ago (?)

The institution has developed exceptional students and geared them with the strong foundation required to face the corporate world

Like · Comment · Share

# What STAKEHOLDERS speaks about SHRI BHAGUBHAI MAFATLAL POLYTECHNIC?



 $Shri\ M\ anish\ Gyani\ ,\ Director\ ,\ Zenith\ Engineering\ corporation\ ,\ Mumbai$ 

Written 19h ago · Upvoted by Ryan Browne and Quora for Business.

Posted on Quora for Business:

The institute has always kept pace with the latest Technological developments happening worldwide by updating its curriculum and introducing new courses from time to time.



#### Students' speak .......

- 1. Best Diploma college in Mumbai, Excellent Teaching, Computer Labs are good, Auditorium is great, Teaching Staff is really amazing and well educated
- 2. This is one of the best colleges in Mumbai with good faculty and its infrastructure is the excellent as compared to other diploma colleges in Mumbai.
- 3. Best college in Mumbai for Diploma. New building of college is fully centralized with air conditioning and the staff is very good. All over college is best ▶
- One of the best colleges in Mumbai for Diploma in mechanical engineering.
   The staff of mechanical is very good. The lectures are conducted regular.
- 5. Awesome college.... with very good staff members. Always ready to help.
- 6. One college that deserves a name in top 10 diploma college in Mumbai.
- 7. Best polytechnic for diploma students, special quota for Gujarati community
- 8. Excellent Curriculum, I am happy with my career after studying Diploma in Plastics Engineering



## Shri Vile Parle Kelavani Mandal's SHRI BHAGUBHAI MAFATLAL POLYTECHNIC AND **COLLEGE OF ENGINEERING**

### MANAGING COUNCIL

Representative of Shri Vile Parle Kelavani Mandal

Shri Nayan Patel - Chairman

Shri Asoke Basak

Shri Hiten V. Parekh

**Shri Hemant Minocha** 

Dr. Madhav N. Welling

Dr. Sharad Mhaiskar

Dr. D. J. Shah

> Representative of Government Representative of the State Government

Dr. Vinod Mohitkar, Director of Tech. Education, Maharashtra State.

Representative of the Maharashtra State Board of Technical Education

Shri Pramod Naik, Director, Maharashtra State Board of Technical

Education

> Representative of the All India Council of Technical Education

Shri John Hongray, Regional Officer & Assistant Director, All India Council for Technical Education (Western Region)

Representative of the Central Government

Shri P. N. Jumle, Director, Board of Apprenticeship Training (W. R.)

> Ex-Officio Secretary - Principal

Dr. M.Z.Shaikh



#### Contact us:

Shri Bhagubhai Mafatlal Polytechnic and College of Engineering

Irla, N.R.G. Marg, Opp. Copper Hospital, Vile Parle (West), Mumbai 400 056. INDIA.

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022-42336022 (Direct) Website: www.sbmp.ac.in