



SHRI SHIVAJI VIDYA PRASARAK SANSTHA'S BAPUSAHEB SHIVAJIRAO DEORE COLLEGE OF ENGINEERING, DHULE (MS)

*(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere) Approved
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Maharashtra, DTE Mumbai DTE Code: EN5103*

Department of Applied Sciences (First Year Engineering)

Report on

First Year Engineering Induction Program

Academic Year: 2025–26

Duration of program:

(18/08/2025 To 02/09/2025)



Prepared by:

Prof. Yogesh R. Vispute

Guided by:

Dr. Abhijeet R. More

Head, Department of Applied Sciences

Submitted to:

Dr. Hitendra D. Patil

Principal

SSVPS's B.S.Deore.CoE, Dhule

Introduction

The First-Year Engineering Induction Program was conducted by the Department of Applied Sciences, SSVPS B.S. Deore College of Engineering, Dhule, for the academic year 2025–26. The program aimed to familiarize students with the institutional culture, academic practices, and holistic development opportunities. It provided a platform for students to interact with faculty, industry experts, and peers, while also encouraging active participation in technical, cultural, and value-based sessions.

Part-I Bridge Course



First part of the Induction program was the Bridge Course. The Bridge Course plays a vital role in the First-Year Engineering Induction Program as it introduces students to the fundamental concepts of engineering education and eases their transition from school to professional studies. The bridge course was conducted from 18/08/2025 to 26/08/2025, Covering diverse topics such as Design Thinking, Engineering Mathematics, Engineering Physics, Engineering Chemistry, Communication Skills, Basic Electrical and Electronics Engineering (BEEE), Basic Civil and Mechanical Engineering (BCME), Computer Programming, and Training & Placement guidance, the course builds a strong foundation for technical learning while also nurturing problem-solving ability, creativity, and effective communication. By familiarizing students with core subjects and professional skills, the bridge course ensures that they are better prepared to engage with the challenges of engineering practice.

BRIDGE COURSE TIME TABLE (SEM I) (Group A)

Branch: Electronics & Telecommunication (C-305)

CC-Mr. Abhijit B. Pathak

Date	Day	10.45 to 11.45	11.45 to 12.45	1.15 to 2.15	2.15 to 3.15
8/18/2025	Monday	Registration and Reporting		B Class Co. Ordinator	
8/19/2025	Tuesday	Head Workshop Department		R EC	EM -I
8/20/2025	Wednesday	Head Training and Placement Department		E EM	CS
8/21/2025	Thursday	Head E &TC Department		A	Head Computer Department
8/25/2025	Monday	Head Electronics Department		K EM -I	PPS
8/26/2025	Tuesday	Head Mechanical Department			Head Civil Department

Branch :Civil +Mechanical (C-306)

CC.-Mrs. Yogeshwai. J Bhadane

Date	Day	10.45 to 11.45	11.45 to 12.45	1.15 to 2.15	2.15 to 3.15
8/18/2025	Monday	Registration and Reporting		B Class Co. Ordinator	
8/19/2025	Tuesday	Head Training and Placement Department		R PPS	EM -I
8/20/2025	Wednesday	Head Electronics Department		E EM	EC
8/21/2025	Thursday	Head Mechanical Department		A	Head E &TC Department
8/25/2025	Monday	Head Computer Department		K CS	EM -I
8/26/2025	Tuesday	Head Civil Department		EM	EC

Branch :Electronics + Mechanical (C-201)

CC.Ms Manisha D.Girase

Date	Day	10.45 to 11.45	11.45 to 12.45	1.15 to 2.15	2.15 to 3.15
8/18/2025	Monday	Registration and Reporting		B Class Co. Ordinator	
8/19/2025	Tuesday	Head Electronics Department		R CS	EM
8/20/2025	Wednesday	EC	EM -I	E	Head E &TC Department
8/21/2025	Thursday	Head Computer Department		A EM -I	PPS
8/25/2025	Monday	Head Civil Department		K	Head Mechanical Department
8/26/2025	Tuesday	EC	EM		Head Training and Placement Department

BRIDGE COURSE TIME TABLE (SEM I) (Group B)

Computer 1 (C-301)				CC-Mr. M.R. Sangale	
Date	Day	10.45 to 11.45	11.45 to 12.45	1.15 to 2.15	2.15 to 3.15
8/18/2025	Monday	Registration and Reporting		B Class Co. Ordinator	
8/19/2025	Tuesday	Head Computer Department		R EG (SSR)	EP
8/20/2025	Wednesday	Head Civil Department		E BEEE	BCME
8/21/2025	Thursday	EM -I	DT	A EP	EM-I
8/25/2025	Monday	EG	EM-I	K	Head Mechanical Department
8/26/2025	Tuesday	BEEE	BCME		Head E &TC Department
Computer 2 (C-302)				CC-Mr.Y.R.Vispute	
Date	Day	10.45 to 11.45	11.45 to 12.45	1.15 to 2.15	2.15 to 3.15
8/18/2025	Monday	Registration and Reporting		B Class Co. Ordinator	
8/19/2025	Tuesday	Head E &TC Department		R BCME	BEEE
8/20/2025	Wednesday	Head Computer Department		E EP	EM-I
8/21/2025	Thursday	BCME	EP	A	Head Civil Department
8/25/2025	Monday	Head Workshop Department		K EM -I	EG
8/26/2025	Tuesday	Head Electronics Department		EG	BEEE
Computer 3 (C-303)				CC- Ms. P.S.Wadile	
Date	Day	10.45 to 11.45	11.45 to 12.45	1.15 to 2.15	2.15 to 3.15
8/18/2025	Monday	Registration and Reporting		B Class Co. Ordinator	
8/19/2025	Tuesday	Head Mechanical Department		R EG	EM- I
8/20/2025	Wednesday	Head E &TC Department		E BCME	BEEE
8/21/2025	Thursday	Head Training and Placement Department		A EM-I	EP
8/25/2025	Monday	EP	EM-I	K	Head Civil Department
8/26/2025	Tuesday	BEEE	EG		Head Computer Department
Electronics & Computer (C-304)				CC-Ms . Mansi P. Shinde	
Date	Day	10.45 to 11.45	11.45 to 12.45	1.15 to 2.15	2.15 to 3.15
8/18/2025	Monday	Registration and Reporting		B Class Co. Ordinator	
8/19/2025	Tuesday	Head Civil Department		R BEEE	EG
8/20/2025	Wednesday	Head Mechanical Department		E EP	EM -I
8/21/2025	Thursday	BEEE	EM -I	A	Head Electronics Department
8/25/2025	Monday	Head Training and Placement Department		K	Head E &TC Department
8/26/2025	Tuesday	Head Workshop Department		EP	EG

Part-II

Inauguration & Orientation, Expert Talks and Value Sessions

This part of the program was to formally welcome the new students. It was designed to help them understand the college's way of doing things, the available facilities, and what is expected of them. The orientation helped students learn about the college's goals, the rules, and the help they can get for their studies and personal life.

The Expert Talks were included to give students a wider view of engineering. They learned about real-world jobs, professional rules, and new opportunities in technology. The Value Sessions were added to teach them about being disciplined, building confidence, and feeling a responsibility to society.

Induction Pogram Time Table									
Group A (Civil ,Mech, Elex , E&TC Engineering)									
Date	Day	10.45 to 11.45	11.45 to 12.45	R e c e s s	1.15 to 2.15	2.15 to 3.15	R e c e s s	3.30 to 4.30	4.30 to 5.30
8/28/2025	Thursday	Address by Principal , Dean	Address by : Mr. R.R.Patil (Building & Construction Dept)		Lab Visit			Sports Co ordinators Introduction and plan , Guidance by senior students (CESA , MESA, ASM Chapter , ESA, CLUB ACTIVITIES)	
8/29/2025	Friday	Mr . Nitin Patil (Enterprenurship Development)	Address by COE		Lab Visit			Lab Visit	
8/30/2025	Saturday	Reboot with Sports			Pratik Ravandale(INCOM TAX DEPT)	Address by Mr.Ritesh Sonawane -			
9/1/2025	Monday	Petreotism - Address by Mr. Mishra (Milestones and Mindsets - a Success Story)(auditorium)	Address by Mr .Dnyaneshwar (Milestones and Mindsets - a Success Story)		Reboot with Sports			Inner Radience : Yoga for Vitality and Bliss	
9/2/2025	Tuesday	Reboot with Sports				Head Address		Validictory Function	

Group B (Computer , Elex and Comp. Engineering)

Date	Day	10.45 to 11.45	11.45 to 12.45	R e c e s s	1.15 to 2.15	2.15 to 3.15	R e c e s s	3.30 to 4.30	4.30 to 5.30
8/28/2025	Thursday	Registration and Reporting (B-130 & B-131)			Dean , Head (Applied Sciences)	Address by : Mr. R.R.Patil (Building & Construction Dept)		Lab Visit	
8/29/2025	Friday	Lab Visit			Mr. Sangram Limaye (Society Empowerment- Auditorium)	Head Address		Reboot with Sports/Multi-talent Show	
8/30/2025	Saturday	Pratik Ravandale(INCOM TAX DEPT)	Address by Mr.Ritesh Sonawane -		Lab Visit				
9/1/2025	Monday	Reboot with Sports			Petreotism - Address by Mr. Mishra(Milestones and Mindsets - a Success Story)(auditorium)	Address by Mr .Dnyaneshwar (Milestones and Mindsets - a Success Story)		Inner Radiance : Yoga for Vitality and Bliss	
9/2/2025	Tuesday	Cyber Crime Adv. Chaitanya Bhandari	By Address by COE	Reboot with Sports		Validictory Function			



Inauguration & Orientation, Expert Talks and Value Sessions.

On 28th August 2025, the First Year Engineering Induction Program was formally inaugurated in the presence of Principal Dr. Hitendra Patil, Dr. Pravin Patil (Head, E&TC), Dr. Sanjeev Suryawanshi (Head, Mechanical), Dr. Vinod Shinde (Head, Electronics), Dr. Indrabhan Borse (Head, Computer Engineering), Dr. Abhijit More (Head, First Year Engineering), Dr. Sangeeta Rajput (Dean, Academics), Dr. Sagar More (Head, Training & Placement), Dr. Jitendra Vyas (Head, Civil), and Prof. Kunal Patil (Controller of Examinations), along with all first-year faculty members and students.



On this occasion, **Adv. Lalita Adavadkar** addressed the gathering with a talk on Maharashtrian culture and the celebration of the Ganpati festival. She emphasized that while Ganeshotsav is a festival of devotion and unity, it should be celebrated with responsibility and respect. She cautioned against excessive use of DJ noise, which often causes disturbance to society and the environment, and urged students to adopt eco-friendly and culturally respectful practices. Her guidance inspired the students to celebrate festivals with enthusiasm while maintaining discipline, harmony, and social awareness.



Dr.Sushil Mahajan addressed the students and shared valuable thoughts on the importance of maintaining good mental health. He advised students to stay positive, manage stress wisely, and seek balance between studies and personal well-being.



Principal Dr. Hitendra Patil delivered the welcome address during the inaugural session of the First Year Engineering Induction Program. He warmly welcomed all the newly admitted students and congratulated them on joining the institute. In his speech, he highlighted the importance of discipline, sincerity, and consistent effort in engineering education. He also motivated students to make the best use of the opportunities provided by the college for their overall growth.



Dr. Abhijeet More, Head of First Year Engineering, addressed the students and guided them about the culture and values of the college. He explained how discipline, punctuality, and respectful behavior form the foundation of a successful academic life. He encouraged students to follow the rules and maintain a positive attitude both inside and outside the classroom.



A guidance session was delivered by **Mr. R. R. Patil** from the Building and Construction Department, Dhule. He explained the various career opportunities available in government departments and shared useful tips for preparing for competitive exams. He advised students to study with regularity and patience to achieve their goals. The session helped students understand how early planning and hard work can lead to success in government services and other professional careers.



Dean Academics (First Year Engineering) **Dr. S. D. Suryawanshi** addressed the students during the session. He enlightened them about the importance of consistent academic efforts. Dr. Suryawanshi highlighted how discipline and dedication lead to success. He also emphasized the need for innovation and creative thinking in engineering.



Mr. Nitin Patil, an entrepreneur and engineer working in the UPS and Elevator industry, Dhule, conducted an interactive session with the students. He guided them on how to develop startup ideas and shared his experiences about the challenges faced in business. He encouraged students to observe everyday problems in society and convert them into innovative opportunities. Mr. Patil also emphasized the importance of determination, creativity, and risk-taking in entrepreneurship.



Padmashree Mr. Chaitram Pawar from Baripada, Maharashtra, delivered an inspiring session for the students. He spoke about sustainable development and the importance of maintaining a green and balanced environment. Mr. Pawar shared how he has worked to preserve natural species of trees and birds through continuous environmental efforts in his village. He also introduced the concept of the Vegetable Festival, celebrated to promote organic farming and healthy living. His talk motivated students to adopt eco-friendly habits and take pride in protecting nature.





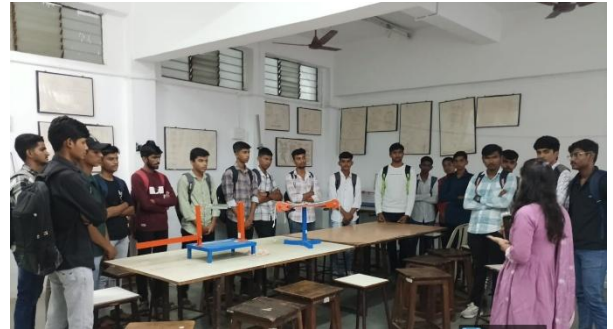
Reboot with Sports

As a part of the induction program, a fun activity session titled “Reboot with Sports” was organized to energize the students and promote teamwork. Various indoor and outdoor games such as Box Cricket, Chess, Table Tennis, Carrom, and Tug of War were arranged. The students participated enthusiastically and displayed great team spirit and coordination. These activities helped them relax, interact with peers, and build a sense of unity. The sports event added liveliness to the induction program and created a joyful learning atmosphere.



Introduction to Institute Laboratories and Facilities

Laboratory visits were conducted smoothly during the induction program as per the timetable and in a batch-wise manner. These visits helped students become familiar with the institute's departments, laboratories, and available facilities.



Art & Craft

Under the induction program, an Art and Craft activity was organized to bring out the creativity of the students. Under this event, students participated enthusiastically in rangoli making and poster making competitions. The activity provided a platform for them to express their ideas through colors and designs. Many students showcased excellent creativity and artistic talent. The event added a touch of color and joy to the induction program while promoting teamwork and imagination.



Mr. Pratik Rawandale, an alumnus of the Mechanical Engineering Department and currently working in the Income Tax Department, delivered an inspiring session for the students. He shared his journey of preparation for competitive examinations and the challenges he faced along the way. Mr. Rawandale motivated students to stay focused, disciplined, and consistent in their studies. He emphasized the importance of time management and self-confidence in achieving success



Mr. Pushkar Asapure, an alumnus of the Computer Engineering Department of our institute, delivered an informative session for the students. He is currently working in the IT industry and has contributed to a few projects of the Maharashtra Government. During his talk, he guided students on the career opportunities available in the IT field. He also explained the important technical and communication skills needed to succeed in this sector



Colonel Sudeep Mishra from NCC Dhule guided students about opportunities in the armed forces. He explained the preparation required to join the forces. He shared how life in the forces is different from normal life. He described the discipline, challenges, and experiences in serving the nation. Students got inspired by his talk about the pride and honor of serving the country.



Mr. Dnyaneshwar Bagul, alumnus of the Mechanical Department and UPSC CAPF achiever, addressed the students. He shared insights on UPSC preparation and the challenges involved.

He explained effective strategies to achieve success in the UPSC domain. Drawing from his personal experience, he provided practical guidance and motivation. His talk inspired students to pursue excellence in competitive examinations



Yoga for Vitality and Bliss

A session on Yoga for Vitality and Bliss was conducted as part of the induction program by **Mr. S.B. Lohalikar**. The session emphasized the importance of physical and mental well-being for students. It highlighted how regular practice of yoga can enhance focus, reduce stress, and improve overall health. Students actively participated and experienced relaxation, energy, and a sense of inner balance. The session proved highly beneficial, motivating students to adopt yoga as a part of their daily routine for holistic development.



The last speaker of the Induction program was **CA Prakash G. Pathak**. He is a highly experienced Chartered Accountant and founder of Prakash G. Pathak & Company, a firm established in 1982. With over four decades of professional practice, he has worked in areas like audits, taxation, consultancy, and financial management. Alongside his professional career, he has contributed significantly to education, economics, and social causes, delivering over 4000 lectures across India and abroad.

delivered an inspiring lecture on Swami Vivekananda and the importance of conscience in life and personality development. He emphasized how self-awareness, moral values, and inner strength help in shaping one's character and success. Drawing examples from Swami Vivekananda's teachings, he motivated students to lead a purposeful life guided by honesty, courage, and social responsibility.



Advocate Chaitanya Bhandari delivered an informative session on Cybercrime and Cyber Awareness. He explained different types of online crimes and shared real-life examples to help students understand the risks involved in digital activities. He also guided students on how to use social media safely and responsibly, emphasizing the importance of privacy and caution while sharing information online. His talk helped students become more aware and alert while using digital platforms.



Valedictory Function

The Valedictory Function marked the grand conclusion of the First-Year Engineering Induction Program. The event beautifully combined cultural performances with prize distribution for the winners of various sports, poster presentation, and rangoli-making competitions held during the program. Students actively participated in dance, poem recitation, and singing performances, showcasing their creativity and enthusiasm. Both girls and boys contributed equally, making the event vibrant and memorable. The program ended on a joyful note with a group dance, where students and faculty joined in, celebrating the successful completion of the induction program with great spirit and unity.







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Conclusion

The Induction Program 2025–26 successfully introduced first-year students to the academic environment, technical culture, and holistic learning practices at SSVPS B.S. Deore College of Engineering. The blend of **academic orientation, value-based sessions, technical talks, cultural activities, and lab exposure** ensured that students felt motivated, confident, and well-integrated into their new journey as engineering learners.



Staff Contribution: Roles and Responsibilities in Program Execution

Bridge Course Class-Coordination

Sr No.	Branch	Class-Coordinator
1	Civil + Mech.	Prof. Yogeshwari J. Bhadane
2	Electronics + Mech.	Prof. Manisha D. Girase
3	E & TC	Prof. Abhijit B. Pathak
4	Computer 1	Prof. Manas R. Sangale
5	Computer 2	Prof. Yogesh R. Vispute
6	Computer 3 + Electronics & Computer	Prof. Pragati S. Wadile
7	Electronics & Computer	Prof. Mansi P. Shinde

Sr No.	Event Name	Staff Coordinator(s)
1	Cultural Activities (Poetry, Drama, Dance, Mimicry, etc.)	Prof. Yogesh Vispute, Prof. Harshita Sagale, Prof. Puja Patil
2	Creative Activities (Best from Waste, Art & Craft)	Prof. Manisha Girase
3	Creative Activities (Rangoli, Poster)	Prof. Pragati Wadile, Prof. Priti Girase
4	Creative Activities (Reel making)	Prof. Gaurav Jade, Prof. Yogesh Vispute
5	Indoor & Outdoor Games (Box Cricket, Carrom, Chess, Tug of War, Table Tennis)	Prof. Shubham Shingade, Prof. Abhijit Pathak, Prof. Gaurav Jade, Prof. Maithili Joshi, Mr. Bharatsing Girase, Mr. Sunil Patil
6	Science Mini Project (Prototype, PPT, etc.)	Dr. Narhar Biraris, Prof. Pravin Thakare, Prof. Yogeshwari Bhadane

Our Inspiration:

Hon. Chairman
Dadasaheb Subhashji Deore
Hon. Vilasji Deore

Guidance:

Hon. Principal
Dr Hitendra D. Patil
Dean Academics – Dr. Sanjeev D. Suryawanshi
Head of Department – Dr. Abhijeet R. More

Group A Coordinators:

Prof. Yogesh R. Vispute, Prof. Harshita J. Sagle, and Prof. Mansi P. Shinde

Group B Coordinators:

Prof. Pravin B. Thakare, Prof. Shubham M. Shingade, and Prof. Pooja M. Patil

Stage Arrangements:

Prof. Pravin B. Thakare

Anchoring:

Prof. Yogesh R. Vispute

Expenditure (Monitoring & Record):

Prof. Harshita J. Sagle

Support:

All the First Year Teaching Faculty & Non-Teaching Staff

