



**MAEER's**

**MIT College of Railway Engineering &  
Research, Barshi**

**A.Y. 2024-25**

**Report on**

**FE Induction Program**

**(18/09/24 to 20/09/24)**

Dr. Ratnakar Sakhare

Co-ordinator



MIT Group of Institutions Pune's  
**MAEER'S MIT College of Railway Engineering and Research,  
Barshi**  
**Welcomes**

**All the F.Y. B. Tech Students and Parents For  
'F.E. Induction Program'**

**"Its time for you to spread your wings and fly high up in  
the sky where there is no limit. Let the happiness of learning  
engulf you during the whole college life".**

*Best Wishes !*





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**MIT COLLEGE OF RAILWAY ENGINEERING AND RESEARCH**

BARSHI-413401

**DEPARTMENT OF FIRST YEAR ENGINEERING**

|                     |   |  |
|---------------------|---|--|
| <b>AY : 2024-25</b> | <b>Budget of FE<br/>Induction Program</b> | <b>Class: F.Y.</b>                                 |
| <b>Semester: I</b>  |   | <b>Date: 18 September to 20<br/>September 2024</b> |

| <b>Sr.<br/>No.</b> | <b>Description</b>   | <b>Approximate<br/>Budget (in Rs.)</b> |
|--------------------|--|--|
| 1.                 | Decoration   | 700/-                                  |
| 2.                 | Banner (6'x 6'x 12 Rs/-)                                   | 500/-                                  |
| 3.                 | Refreshment for Students on concluding day (230 x 60 Rs/-) | 13,800/-                               |
| 4.                 | Honorarium to Experts (2 per day x 4 Days) including T.A.  | 12,000/-                               |
| 5.                 | Bouquet (10 no.s x 200 Rs/-)                               | 2,000/-                                |
| 6.                 | Others   | 1,000/-                                |
|                    | <b>Total</b>   | <b>30,000 /-</b>                       |

In words: Thirty Thousands rupees only

Dr. Ratnakar Sakhare  
FE Induction Co-ordinator

Prof. Amit Shinde  
FE HOD

Dr. Madhukar Lengare  
Principal



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## FY B.TECH INDUCTION PROGRAM (विद्यारंभ) Schedule

| Date with Time                     | Program Details   | Venue              |
|------------------------------------|---|--------------------|
| <b>Day 1 Wednesday, 18/09/2024</b> |   |                    |
| <b>10.00 to 11.00</b>              | <b>Inauguration</b>   | Library Hall       |
| 10.00 - 10.05                      | i) Introduction   |                    |
| 10.05 - 10.10                      | ii) World peace prayer  |                    |
| 10.10 - 10.15                      | iii) Welcome Address by FE HOD Prof. A.R.Shinde   |                    |
| 10.15 - 10.20                      | iv) Introduction of Guest of Honor Dr. Jayant Karandikar by Dr. R. D. Sakhare   |                    |
| 10.20 - 10.25                      | v) Felicitation of Guest of Honor Dr. Jayant Karandikar by Principal -Dr. M. J. Lengare   |                    |
| 10.25 - 10.35                      | vi) Inaugural Address by Principal -Dr. M. J. Lengare   |                    |
| 10.35 - 10.45                      | vi) Speech by a Parent (if any)   |                    |
| 10.45 to 12.15                     | Session 1 -<br>'Personality Development through Science And Spirituality' -<br>Dr. Jayant Karandikar  | Library Hall       |
| 12.15 to 1.30                      | Session 2: 'Universal Human Values' - Dr. Ratnakar Sakhare  | Library Hall       |
| <b>1.30 - 2.15</b>                 | <b>Lunch Break</b>  |                    |
| 02.15 - 03.30                      | Session 3 -<br>'POCSO Act, Child Marriage Prohibition Act', - Dr. Gauri Gaikwad   | Library Hall       |
| 03.30 - 04.30                      | Railway Model Room visit  | Railway Model Room |
| <b>Day 2 Thursday, 19/09/2024</b>  |   |                    |
| 10.00 - 11.30                      | Session 1 -<br>'Emotional Well Being' - Mrs. Mrunalini More   | Library Hall       |
| <b>11.30 - 11.45</b>               | <b>Short Break</b>  |                    |
| 11.45 - 01.30                      | Session 2 -<br>'How to become Employable?' - The strategies used by MITCORER - Prof. Akshay Jadhav  | Library Hall       |
| <b>01.30 - 02.15</b>               | <b>Lunch Break</b>  |                    |
| 02.15 - 03.30                      | Session 3 -<br>'Interaction with Senior Students' (online/offline)  | Library Hall       |
| 03.30 - 4.45                       | Session 4 - Department Introduction by Respective HODs:<br>Department Presentations Including Department Info, Labs Info and Future Opportunities on respective Field<br>(15 Minutes for Each Department) | Library Hall       |



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| <b>Date with Time</b>           | <b>Program Details</b>                                   | <b>Venue</b>            |
|---------------------------------|--|-------------------------|
| <b>Day 3 Friday, 20/09/2024</b> |  |                         |
| 10.00 - 11.30                   | Session 1 - 'Addiction Management ' - Dr. Sandip Tambare | Library Hall/ Lawn area |
| <b>11.30 - 11.45</b>            | <b>Short Break</b>                                       |                         |
| 11.45 to 12.45                  | Session 2 - 'Damini Pathak'                              | Library Hall            |
| <b>01.00 - 01.45</b>            | <b>Lunch Break</b>                                       |                         |
| 02.00 - 04.30                   | Session 3: 'Yes, We Can!' - Dr. Mohan Deshpande          | Library Hall            |
| <b>04.30 - 05.00</b>            | <b>Valedictory Function</b>                              | Library Hall            |
| 04.30 - 04.35                   | Feedback by a Students                                   |                         |
| 04.35 - 04.40                   | Concluding Remark by Prof. P.L. Jagdale                  |                         |
| 04.40 - 04.45                   | Pasaydan   |                         |
| 04.45 - 04.50                   | <b>Group Photograph</b>                                  | Dome Area               |



## Brief Overview of FE Induction Program

18/09/24 to 20/09/24

MAEER's MIT College of Railway Engineering & Research (MITCORER), Barshi had organized induction program for the freshies of B. Tech. programs, in line with the Punyashlok Ahilyadevi Holkar Solapur University requirements. The objective of this program was to acclimatize the students to the new environment and get them acquainted with the institution culture. The rationale for induction was to ensure a smooth transition for the students into the university system. The induction program comprised of interesting activities like motivational session by eminent people, team building activities, expert lectures, training and placement sessions and campus orientation sessions. All first year students participated in this program, which was conducted from 18<sup>th</sup> September to 20<sup>th</sup> September 2024. Faculty worked extensively to ensure that the induction was well organized. The following report includes the schedule and brief notes on the various events conducted as part of the induction program.

The induction program was inaugurated by the auspicious hands of Principal Dr. Madhukar Lengare and all the Heads of the Department & Training & Placement Officer of MITCORER. The program started with World Peace Prayer followed by the welcome address by Prof. A.R. Shinde, FE HOD. Then Principal Dr. Madhukar Lengare gave an Inaugural address. Dr. Madhukar Lengare felicitated Dr. Jayant Karandikar who was supposed to conduct first session of this program. Prof. A.R. Shinde felicitated all the Heads of Department & TPO. Dr. Ratnakar Sakhare presented the vote of thanks. The inaugural ceremony was concluded by pasaydan.

The first session of Day 1 i.e. 18<sup>th</sup> September was opened by Dr. Jayant Karandikar. He is famous Kirtankar and Doctor of Kurduwadi. His topic was 'Personality Development through Science And Spirituality'. He interacted with students and guided them that along with science, spirituality can help you a lot to solve many issues. The second session on 'Universal Human Values' was conducted by Dr. Ratnakar Sakhare. He emphasized on keeping the correct priorities in life and those are Right understanding, right feeling, and physical facility. Then FE HOD, Prof. Shinde briefed about the departmental activities, which will be executed this year. In addition, he gave confirmation of the help required from faculty side to solve problems of the students. In his session he guided the students regarding ABC id which is necessary for their academic purpose. Also, he has given an overview to all the students on syllabus structure. Post lunch Dr. Gauri Gaikwad, Barshi, started her session on 'POCSO ACT'. She introduced this act to all the students very fluently. After this session all the first year students visited our State of the Art Railway Model Room where they appreciated the assembly, and arrangement of railway structure. Also, awareness regarding scenario of railway infrastructure all over India was discussed.



On second day (19<sup>th</sup> September), Mrs. Mrunalini More, Family counsellor, Ayush Institute for addiction management, Jamgaon, engaged the second session on 'Emotional Welbeing'. During her session she taught the students the art of stress management. She took some team building activities, which were interesting. The second session was conducted by Prof. Akshay Jadhav, TPO, MITCORER. He threw the light on the current scenario of the jobs in national and international market and how we can groom ourselves so that we can grab the opportunity. A session on 'Scholarship Schemes' was conducted by Mr. Vinayak Mandave in order to spread the awareness of scholarship schemes among all so that no student should remain unadmitted to the academics just because of unavailability of funds. Post lunch interaction with alumni and senior students was arranged. They all interacted with newcomers and guided them regarding Do's and Don'ts in the engineering career in order to avoid any loss. The same day all the HODs introduced their departments, investments, faculty, and future scope to the students. Also campus tour was organized for all the students so that the students can get well acquainted with the premises.

Third Day of our induction program (20<sup>th</sup> September) began with the session on 'Addiction Management' by Dr. Sandip Tambare. He emphasized on 'how not to get addicted' and 'how to keep control on our emotions'. Instead of falling to prey to the addiction, why we don't celebrate with sweets, laughter and dance. This can create a long lasting memory to us. Then Ayush Institute of Addiction Management and MITCORER signed a MOU in order to work in the area of Addiction Management. After his session, Dr. Tambare took all the students on to the lawn and performed Zumba dance. This helped all the students to relieve their stress. It was very wonderful. Then a session on 'Damini Pathak' – Rule of law was presented by Ms. Sonal Jagtap Madam, PSI Barshi. She engaged all the students with her breath-taking story and she asked all the students to follow the rules so that she can help them anywhere. Post lunch a session on 'Yes – We Can' by Dr. Mohan Deshpande was organised. In his session, he told students to learn soft skills which can help them to secure high bracket income jobs in the market.

The validectory function was started by words of wisdom of Hon'ble Principal Dr. Madhukar Lengare. Later FE HOD Prof. Shinde shared his views on the attendance, submissions, attentiveness and the understanding of schemes of all the subjects. Some students also shared their valuable feedback on this induction program. Program was anchored by Dr. Ratnakar Sakhare and concluded by Pasaydan.



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BARSHI-413401

**DEPARTMENT OF FIRST YEAR ENGINEERING**

AY : 2024-25

Semester: I

**Induction Program of  
F.Y. B. Tech.**

Class: F.Y.

Date: 18 September to 20  
September 2024

**Day 1: Wednesday: 18/09/2024**



**Inauguration function**



**Felicitation of Dr. Jayant Karandikar by Dr. Madhukar Lengare, Principal, MITCORER**





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**Inaugural address by Dr. Madhukar Lengare, Welcome address by Prof. Amit Shinde, session on 'Personality Development by Dr. Jayant Karandikar and August Gathering**



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**Session on 'Universal Human Values' by Dr. Ratnakar Sakhare**



**Felicitation of Dr. Gauri Gaikwad by Prof. Amit Shinde**



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Barshi, Maharashtra, India  
6PXC+H26, Barshi - Latur Hwy, Sambhaji Nagar, Barshi, Maharashtra 413401, India  
Lat 18.24892°  
Long 75.721703°  
18/09/24 02:20 PM GMT +05:30

**Session on 'POCSO Act' by Dr. Gauri Gaikwad**



Barshi, Maharashtra, India  
7P4C+C8W, near Industrial Area, Industrial Estate No. 3, Barshi, Maharashtra 413401, India  
Lat 18.257422°  
Long 75.719958°  
18/09/24 03:54 PM GMT +05:30

**Visit of students to Railway Model Room**



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**Mr. Hameed Patvekari providing information to the students**



**Felicitation of Mrs. Mrinalinee More by Prof. Amit Shinde**



**Session on 'Emotional Welbeing' by Mrs. Mrinalinee More**



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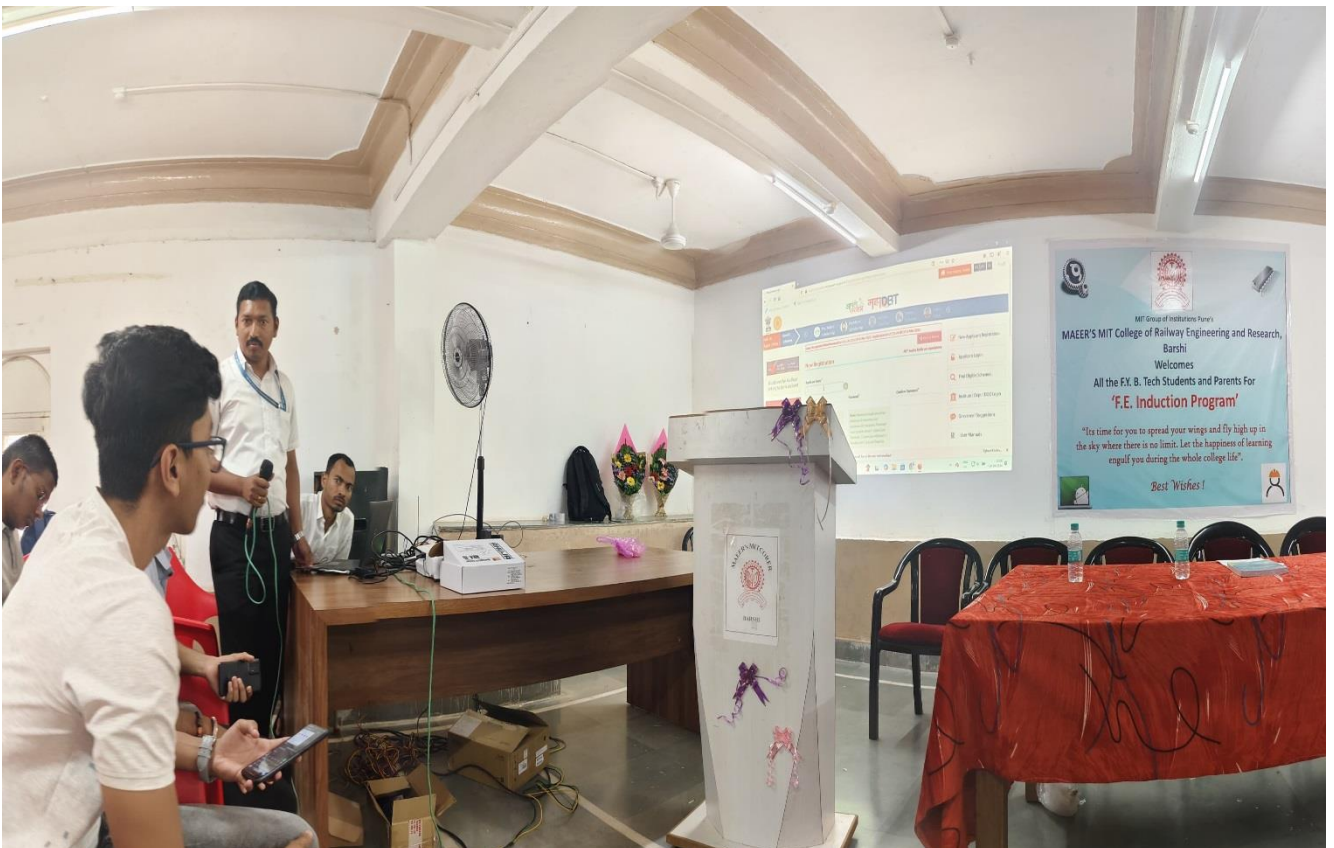
BARSHI-413401



Barshi, Maharashtra, India  
7P4C+C8W, near Industrial Area, Industrial Estate No. 3, Barshi, Maharashtra 413401, India  
Lat 18.256916°  
Long 75.720147°  
19/09/24 12:18 PM GMT +05:30

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**Session on 'How to become Employable' by Prof. Akshay Jadhav**



**Interactive session on 'Scholarship Schemes' by Mr. Vinayak Mandave**



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**Interaction of Newcomers with Senior Students**





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**Departmental presentations by respective HODs of CE /CSE / ME/ EnTC /ECE departments**



Day 3: Friday: 20/09/2024



**Dr. Sandip Tambare giving his beautiful insights regarding 'Addiction Management' to the gathering**



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**Representative of LIONS CLUB TEJASWINI Barshi Town addressing the students on 'Nasha Mukta Bharat Abhiyan'**



**Dr. Madhukar Lengare, Principal, MITCORER and Dr. Sandip Tambare, CEO, Ayush Institute of Addiction Management signing MOU to work in the area of Addiction Management**



**Team of Ayush Institute carrying out Zumba dance session with students**



**Students supporting Nasha Mukta Bharat Abhiyan**



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**Felicitation of PSI Ms. Sonal Jagtap by Prof. Amit Shinde**



**Session on 'Damini Pathak – Rule of Law' by PSI Ms. Sonal Jagtap**



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**Session on 'Yes – We Can' by Dr. Mohan Deshpande**

Dr. Ratnakar Sakhare  
FE Induction Co-ordinator

Prof. Amit Shinde  
FE HOD

Dr. Madhukar Lengare  
Principal



Reg.No.0000091/2021/F-0013442 (OSM)

# AYUSH INSTITUTE FOR ADDICTION MANAGEMENT

दिनांक : २०/०९/२०२४

प्रति,  
मा.प्राचार्य,  
एमआयटी कॉलेज ऑफ रेल्वे इंजिनीरिंग अँड रिसर्च,  
जामगाव (आ),ता.बारशी जि.सोलापूर.

विषय : नशामुक्त भारत अभियांतर्गत आपल्या महाविद्यालयात विविध कार्यक्रम आयोजित करण्याबाबत.  
संदर्भ : सामाजिक न्याय और अधिकारिता मंत्रालय,भारत सरकार यांचे पत्र क्र D.O.No.१२-२/२०२०-  
DP-I,दि.०२.०८.२०२४

मादक पदार्थांच्या गैरवापरास प्रतिबंध करण्याकरिता व भारताला अमली पदार्थ मुक्त बनविण्याच्या दृष्टिकोनातून केंद्र शासनाच्या सामाजिक न्याय व अधिकारिता मंत्रालयामार्फत नशा मुक्त भारत अभियान राबविण्यात येत असून या वर्षाची संकल्पना विकसित भारत का मंत्र भारत हो नशे से स्वतंत्र अशी आहे.

नशा मुक्त भारत अभियानाच्या अनुषंगाने आपल्या महाविद्यालयात सांस्कृतिक स्पर्धा, क्रीडा स्पर्धा, परिवार संवाद, व्याख्यानमाला, कार्यशाळा, व्यसनाधीनच्या विरोधात मानवी साखळी बनवणे, विद्यार्थ्यांची रॅली काढणे, नाटक, पथनाट्य, मॅरिथॉन, पदयात्रा, वृक्षारोपण इत्यादी विविध उपक्रम/ कार्यक्रमाचे आयोजन विद्यार्थी, युवक, युवती, महिला, अधिकारी, कर्मचारी यांच्या सहभागाने जनजागृती करण्यासाठी आयुष व्यसनमुक्ती उपचार व संशोधन केंद्र जामगाव (आ) ता.बारशी जि.सोलापूर यांच्या तर्फे आपल्या महाविद्यालयात उपक्रम/ कार्यक्रमाचे आयोजन करण्याची आपली परवानगी मिळावी हि नम्र विनंती व या अभियानासंदर्भात सामंजस्य करार (MOU) करण्याची विनंती करत आहोत.....!!!



कळावे आपला विश्वासू

डॉ.संदीप तांबारे

**C.E.O.**  
**Ayush Institute**  
**For Addiction Management**



# MEMORANDUM OF UNDERSTANDING

BETWEEN

Ayush Institute For Addiction Management  
(Jamgaon (A) Tq.Barshi Dist.Solapur)

&

MIT College of Railway Engg.&Research,Jamgaon  
(Tq.Barshi, Dist.Solapur)

|   |  |
|---|--|
| <p>Dr. Sandip Manikrao Tambare<br/>( C.E.O )<br/>Ayush Institute<br/>For Addiction Management</p> | <p>Dr.Madhukar Lengare<br/>Principal<br/>MIT College of<br/>Railway Engg.&amp;Research</p> |
|---|--|

## Article 1

The subject at present Memorandum of Understanding is the establishment of entrepreneurship and educational cooperation between Ayush Institute For Addiction Management,Jamgaon (A) Tq.Barshi Dist.Solapur & MIT College of Railway Engg. & Research Jamgaon Tq.Barshi Dist.Solapur.

## Article 2

Both sides shall endeavor to favor as far as their financial means as per the UGC guidelines.

- i) Guest lecturers invited, internship and on job training.
- ii) Recruiting students and financial assistance provided to the college.
- iii) Social awareness program
- iv) Other forms of co-operation made by mutual agreements.

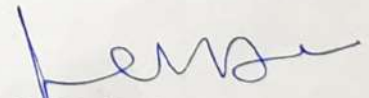
## Article 3

This Memorandum of Understanding shall become effective from the date of its signing by the representatives of both institutions and shall remain in effect for five (05) years, and can be extended by the written mutual consents. Either side may terminate this agreement at any time by giving a written notice in six months' advance to the other.

Received  


  
Dr. Sandip Tambare



  
Dr. Madhukar Lengare

PRINCIPAL  
MIT College of Railway Engg.  
& Research Jamgaon, Barshi



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**MIT COLLEGE OF RAILWAY ENGINEERING AND RESEARCH**

BARSHI-413401

| DEPARTMENT OF FIRST YEAR ENGINEERING |  |  |
|--------------------------------------|--|--|
| AY : 2024-25                         | <b>Expense of FE<br/>Induction Program</b> | Class: F.Y.                                |
| Semester: I                          |  | Date: 18 September to 20<br>September 2024 |

| Sr. No. | Description                              | Approximate Budget (in Rs.) |
|---------|--|-----------------------------|
| 1.      | Lunch (110 plates x rupees 80 per plate) | 8800/-                      |
| 2.      | Sapling                                  | 750/-                       |
| 3.      | Bouquet                                  | 450/-                       |
| 4.      | Flex (6' x 5')                           | 300/-                       |
| 5.      | Honorarium to Experts (05 speakers)      | 12000/-                     |
| 6.      | Travelling Allowance (03 speaker)        | 4000/-                      |
| 7.      | Tape                                     | 40/-                        |
|         | <b>Total</b>                             | <b>26,340/-</b>             |

In words: Twenty Six Thousands Three Hundred Forty rupees only

Dr. Ratnakar Sakhare  
FE Induction Co-ordinator

Prof. Amit Shinde  
FE HOD

Dr. Madhukar Lengare  
Principal