

ARMY INSTITUTE OF TECHNOLOGY
Department of Mechanical & Automation and Robotics Engineering

FE INDUCTION PROGRAM 2025-26
WEEK 3: 28th July to 1st August 2025

Day 11: Monday 28th July 2025

Day 11 Incharge – Dr Amruta Shinde

Time	Class	Activity	Venue	Resource Persons	Faculty Rep	Support Staff / PA System
9.30am – 11.00am	FE MECH	HOD Address	LH 04	Dr U V Awasarmol	Ms Anita Suryawanshi	Mrs Varsha Sadawarte Mr Tade
	FE ARE	Department Lab Visit	Mech Labs	Dr Lakshmikant Jathar	Dr Amruta Shinde	Ms Pratiksha Mrs Varsha Kulkarni
11.00am – 11.15am		Short Break				
11.15am – 12.45pm	FE MECH	Department Lab Visit	Mech Labs	Dr Lakshmikant Jathar	Mr Sachin Tanwade	Ms Pratiksha Mrs Varsha Kulkarni
	FE ARE	HOD Address	LH 07	Dr U V Awasarmol	Ms Anita Suryawanshi	Mrs Varsha Sadawarte Mr Tade
12.45pm-2.00pm		Lunch Break – Respective Hostel				
2.00pm -3.30pm	FE MECH	UHV – Group Discussions	LH 04	Ms Nithya Basker	Mr Sachin Tanwade	Ms Pratiksha Mrs Varsha Kulkarni
	FE ARE		LH 07	Dr Amruta Shinde	Dr Swati Kulkarni	Mrs Varsha Sadawarte Mr Tade



Professor A. Mond
Department of Mechanical Engg.
Army Institute of Technology
Pune - 411 015.1

Day 12: Tuesday 29th July 2025

Day 12 Incharge – Dr Lakshmikant Jathar

Time	Class	Activity	Venue	Resource Persons	Faculty Rep	Support Staff / PA System
9.00am – 10.45am	FE MECH & FE ARE	"Artificial Intelligence & Optimization Techniques"	BCJ	Dr Ishaan Kale	Mr Anand Ramgude Dr Amruta Shinde	Mrs Varsha Sadawarte Mr Tade Ms Pratiksha Mrs Varsha Kulkarni
10.45am – 11.00am		Short Break				
11.00am – 12.30pm	FE MECH & FE ARE	"Powering the Future: Unleashing Opportunities in Mechanical and Automation Innovation"	BCJ	Ms Neelam Pandey Pathak	Mr Sachin Tanwade Ms Anita Suryawanhi	Ms Pratiksha Mrs Varsha Kulkarni Mrs Varsha Sadawarte Mr Tade
12:30pm-2:00pm		Lunch Break – Respective Hostel				
2:00pm -3:30pm	FE MECH & FE ARE	"What I Wish I Knew in First Year"	Manekshaw Hall	Mr Abhishek Meel	Ms Nithya Basker Mr Sachin Tanwade	Mrs Varsha Sadawarte Mr Tade Ms Pratiksha Mrs Varsha Kulkarni

*Introduction of all speakers – Ms Nithya Basker


Professor & Head
Department of Mechanical Engg.
Army Institute of Technology
Pune - 411 015.

HOD MECH

Day 13: Wednesday 30th July 2025

Day 13 Incharge – Mr Sachin Tanwade

Time	Class	Activity	Venue	Faculty Rep	Support Staff
8.30am -4:00pm	FE ARE & MECH	Visit to Vigyan Ashram, Pabal	Students will gather near OAC	Ms Anita Suryawanshi Dr Amruta Shinde Dr Lakshmikant Jathar Mr Sachin Tanwade	Mrs Varsha Sadawarte Mrs Varhsa Kulkarni Mr Tade



Professor & Head
Department of Mechanical Engg.
Army Institute of Technology
Pune - 411 015.
HOD MECH

Day 14: Thursday 31st July 2025

Day 14 Incharge – Ms Nithya Basker

Time	Class	Activity	Venue	Resource Persons	Faculty Rep	Support Staff / PA System
8.45am – 9.45am	FE MECH	Introduction to Subject	LH 04	Dr Swati Kulkarni (DTI & ES) Ms Gouri Bhasale (BME) Mr Sachin Tanwade(AS)	Mr Y V Patel	Mr Tade
9.45am – 11.00am				Dr Amruta Shinde(MI) Ms Mahima Jain (BEE)		
11.00am -11.15am		Short Break				
11.15am -12.30pm	FE MECH	Introduction to Subject	LH 04	Ms Nitya Basker (CSHV) Ms Anita Suryawanshi (IKS)	Mr Y V Patel	Mr Tade
8.30am – 1.00pm	FE ARE	Visit to CME	Students will gather near OAC	—	Ms Gouri Bhasale Mr Sukumar Chougale	Mrs Varsha Sadawarte Ms Pratiksha
1.00pm-2.00pm		Lunch Break – Respective Hostel				
2.00pm -4.30pm	FE MECH	Familiarization to Innovation –Poster Presentation by Students	LH 04	Dr R B Gurav Ms Geeta Patil	Dr Amruta Shinde Ms Anita Suryawanshi	Mrs Varsha Sadawarte
	FE ARE	Familiarization to Innovation – Poster Presentation by Students	LH 07	Dr R B Gurav Ms Geeta Patil	Dr Lashmikant Jathar Mr Sachin Tanwade	Ms Pratiksha Mr Tade

Professor & Head
HOD MECH
Department of Mechanical Engg.
Army Institute of Technology
Pune - 411 015.

Day 15: Friday 1st Aug 2025

Day 15 Incharge – Ms Anita Suryawanshi

Time	Class	Activity	Venue	Resource Persons	Faculty Rep	Support Staff / PA System
8.30am – 1.00pm	FE MECH	Visit to CME	Students will gather near OAC	—	Dr Arun Kamble Dr Subhash Gadhave	Mrs Varsha Kulkarni Mrs Varsha Sadawarte
8.45am – 9.45pm	FE ARE	Introduction to Subject	LH 07	Dr Swati Kulkarni (DTI & ES) Ms Anita Suryawanshi (IKS)	Ms Anita Suryawanshi	Ms Pratiksha Mr Tade
9.45am – 10.45pm				Ms Gouri Basale (BME) Mr Sukumar Chougale (BEE)		
10.45am- 11.00am		Short Break				
11.00am-12.30pm	FE ARE	Introduction to Subject	LH 07	Ms Nitya Basker (CSHV) Mr Sachin Tanwade (AS) Dr Amruta Shinde (MI)	Ms Anita Suryawanshi	Ms Pratiksha Mrs Varsha Kulkarni
1.00pm-2.15pm	Lunch Break – Respective Hostel					
2.15pm -3.30pm	FE MECH & ARE	SAE	Manekshaw Hall	Mr Pankaj Dorlikar	SAE Club Members	Mrs Varsha Sadawarte Ms Pratiksha
3.30pm -3.45pm		Short Break				
3.45pm - 5.00pm		Art of Self-Management – Raman Theatre				



Professor & Head
Department of Mechanical Engg.
Army Institute of Technology
Pune - 411 015
HOD MECH