



Department of Chemical Engineering
K. K. Wagh Institute of Engineering Education and Research
Hirabai Haridas Vidyanagari, Amrut Dham, Panchavati, Nashik-422003

Summary of Faculty participations in Faculty Development/Training Activities/STTPs

Academic Year	No of Events in which participated	No. of participation by faculty
2024-25	12	26
2023-24	16	36
2022-23	15	36
Total	43	108

Dr. S. N. Jain
Head
Chemical Engineering Department



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Details of Faculty participations in Faculty Development/Training Activities/STTPs

Sr. No.	Name of staff	Topic	FDP/STTP/Workshop/Training/Webinar/Seminar	Date/Duration	Organised/Authorised/Sponsored/Conducted by
2024-25					
1.	Prof. Z. K. Deshmukh	Process Intensification : sustainability in chemical Engineering	FDP 1 week	07/04/2025 to 11/04/2025	Datta Meghe College of Engineering, Mumbai
2.	Prof. Derle S. N.				
3.	Prof. Mahale T. B.				
4.	Prof. Mawal V. N.				
5.	Dr. Ravula Rajasekhar				
6.	Dr. Jain S. N.				
7.	Prof. Joshi P. P.				
8.	Dr. Daware G. B.				
9.	Dr. Yennam Rajesh				
10.	Prof. Joshi P. P.	Application of AI, ML, and DS in Chemical Engineering	FDP 1 week	07/04/2025 to 11/04/2025	VIT Pune
11.	Dr. Yennam Rajesh	Building a sustainable journal ecosystem webinar	Webinar	27/03/2025	Research Acedmy on Campus
12.	Dr. Prashant Kumar	Quantum Computations and its Application in Molecular Structure	Workshop	05/03/2025	III Khargpur
13.	Dr. Prashant Kumar	Process Intensification through Heat Transfer Augmentation	FDP	18/02/2025 to 22/02/2025	Gharda Institute of Technology, Ratnagiri
14.	Ms. Ritul Chaudhari	Process Intensification through Heat Transfer Augmentation	FDP	18/02/2025 to 22/02/2025	Gharda Institute of Technology, Ratnagiri
15.	Prof. Joshi P. P.	Process Intensification through Heat Transfer Augmentation	FDP	18/02/2025 to 22/02/2025	Gharda Institute of Technology, Ratnagiri
16.	Prof. Derle S. N.	Process Intensification through Heat Transfer Augmentation	FDP	18/02/2025 to 22/02/2025	Gharda Institute of Technology, Ratnagiri
17.	Prof. Mawal V. N.	Process Intensification through Heat Transfer Augmentation	FDP	18/02/2025 to 22/02/2025	Gharda Institute of Technology, Ratnagiri
18.	Dr. Ravula Rajasekhar	Impact of Urban green spaces in alleviating microclimate change using geospatial techniques	Training and Learning	17/02/2025 to 22/02/2025	Shri Ramakrishna Engineering College
19.	Dr. Daware G. B.	Chemical Process Safety	FDP 1 week	16/12/2024 to 20/12/2024	Sinhgad College of Engineering, Pune
20.	Prof. Joshi P. P.	Chemical Process Safety	FDP 1 week	16/12/2024 to 20/12/2024	Sinhgad College of Engineering, Pune
21.	Dr. Ravula Rajasekhar	Integrating Synergism among Chemical Process and Technologies for sustainable development	FDP	10/02/2025 to 15/02/2025	SVNIT, Surat
22.	Dr. Prashant Kumar	Green Technologies for Sustainable Development	STTP 1 Week	02/12/2024 to 06/12/2024	National Institute of Technical Teachers Training and Research,



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					Bhopal
23.	Dr. Jain S. N.	Innovative Teaching Methods	FDP 2 Day	13/09/2024 to 14/09/2024	Shri hirmal Hsatimal Jain Brothers Jalgaon Polytechnic, Chandwad
24.	Dr. Yennam Rajesh,	Research Writing Workshop	Workshop	06/08/2024 to 08/08/2024	IET and KKWIEE&R., Nashik
25.	Dr. Yennam Rajesh,	Advances in Renewable Energy Technologies for Sustainable development	FDP 5 day	29/07/2024 to 02/08/2024	Bharti vidyapeeth college of Engineering, Navi Mumbai
26.	Dr. Yennam Rajesh,	Advances in Material Characterization and Data Processing	FDP 1 week	15/07/2024 to 20/07/2024	AMCDP-2024 by Anurag University, Hyderabad, Telangana.
2023-24					
1.	Dr. Prashant Kumar	Online masterclass on "Teaching GenZ using generative AI	Webinar	13/04/2024	NIIT University, Jaipur
2.	Prof. Joshi P. P.	the 3-day Face-to-Face FDP on the theme "Inculcating Universal Human Values in Technical Education"	FDP	04/04/2024 to 06/04/2024	(AICTE) at Karmaveer Kakasaheb Wagh Polytechnic, Nashik
3.	Prof. Joshi P. P.	Green Horizon: Advancement in Environmental Engineering	FDP 5 Day	01/04/2024 to 05/04/2024	Sinhgad College of Engineering, Pune
4.	Prof. Joshi P. P.	Complete Personal development Personal Transformation Course	Udemy (29 Hours)	27/03/2024	Instructor- TJ walkar, Media training worldwide Digital
5.	Prof. Mawal V. N.	Complete Personal development Personal Transformation Course	Udemy (29 Hours)	27/03/2024	Instructor- TJ walkar, Media training worldwide Digital
6.	Dr. Yennam Rajesh,	AI tools for Teaching and Research	Workshop online	18/03/2024	DIGISKILL CENTER, ACT academy, Kerala
7.	Dr. Neha B. Gautam	AI Tools for Teaching and Research	Workshop	18/03/2024	DIGISKILLS CENTER, A.C.T. Academy, Kerala
8.	Dr. Daware G. B.,	Personal Development Personal Transformation Course	Udemy (29 Hours)	18/03/2024	Instructor- TJ walkar, Media training worldwide Digital
9.	Dr. Daware G. B.,	Workplace communication: you can speak up at meetings	Udemy (29 Hours)	16/03/2024	Instructor- TJ walkar, Media training worldwide Digital
10.	Prof. Mawal V. N.	Personal Development Personal Transformation Course	Udemy (29 Hours)	14/03/2024	Instructor- TJ walkar, Medua training worldwide Digital
11.	Prof. Derle S. N.	"CFD using ANSYS Fluent and Multi-body Dynamics"	FDP 5 Day	13/03/2024 to 17/03/2024	KKWIEER, Nashik
12.	Prof. Joshi P. P.	Personal Development Personal Transformation Course	Udemy (29 Hours)	12/03/2024 to 14/03/2024	Instructor- TJ Talwalkar, Media training worldwide Digital
13.	Dr. Jain S. N.	Personal Development Personal Transformation Course	Udemy (29 Hours)	12/03/2024 to 14/03/2024	Instructor- TJ walkar, Media training worldwide Digital
14.	Prof. Joshi P. P.	IP awareness/Training programm	Training program	05/03/2024	NiPAM, by, National Intellectual Property, GOI



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15.	Dr. Prashant Kumar	1 Week Faculty Development Programme on "Online Short Term Course on AI/ML and Data Science for Industry 4.0 Advanced Level	FDP 5 Day	26/02/2024 to 01/03/2024	National Institute of Technical Teachers Training & Research Chandigarh
16.	Dr. Neha B. Gautam	Vedic Mathematics and Advanced Applications	Workshop	23/02/2024 to 27/02/2024	DIGISKILLS CENTER, A.C.T. Academy, Kerala
17.	Prof. Joshi P. P.	Faculty Development Program on 'Process Intensification in Chemical Engineering'	FDP 5 Day	05/02/2024 to 09/02/2024	Vishwakarma Institute of Technology, Pune
18.	Prof. Mawal V. N.	Faculty Development Program on 'Process Intensification in Chemical Engineering'	FDP 5 Day	05/02/2024 to 09/02/2024	Vishwakarma Institute of Technology, Pune
19.	Dr. Daware G. B.,	Faculty Development Program on 'Process Intensification in Chemical Engineering'	FDP 5 Day	05/02/2024 to 09/02/2024	Vishwakarma Institute of Technology, Pune
20.	Dr. Prashant Kumar	Eight Weeks Faculty Development Programme on "Enhancing Soft Skills and Personality"	FDP 14 day	01/02/2024 to 14/04/2024	NPTEL-AICTE
21.	Dr. Ravula Rajasekhar	One-week online FDP on "Empowering Educators: AI tools for Engineering and Technology", (AITET-2024)	FDP 5 day	29/01/2024 to 02/03/2024	Chaitanya Bharathi Institute of Technology, Hyderabad, Telangana.
22.	Dr. Ravula Rajasekhar	One-week online FDP on "Current Science and Developments in Nanobiotechnology."	FDP 5 day	29/01/2024 to 02/03/2024	Chaitanya Bharathi Institute of Technology, Hyderabad, Telangana.
23.	Dr. Prashant Kumar	1 Week Faculty Development Programme on "Current Science and Developments in Nanobiotechnology"	FDP 5 day	29/01/2024 to 02/02/2024	Chaitanya Bharathi Institute of Technology (Autonomous), Hyderabad
24.	Prof. Joshi P. P.	1 Week Faculty Development Programme on "Current Science and Developments in Nanobiotechnology"	FDP 5 day	29/01/2024 to 02/02/2024	Chaitanya Bharathi Institute of Technology (Autonomous), Hyderabad
25.	Prof. Derle S. N.	One Week Online Faculty Development Programme on Current Science and Developments in Nanobiotechnology	FDP 5 day	29/01/2024 to 02/02/2024	Department of Biotechnology
26.	Dr. Prashant Kumar	Three webinar series on "Soft Skills for Success"	Webinar	28/01/2024 to 25/02/2024	by Global Expert Faculty Dr. Manu K. Vora,
27.	Dr. Jain S. N.	Industrial Training at SVAAR Process Solutions Pvt., Ltd.,	Industrial Training	20/01/2024 to 03/02/2024	SVAAR Process Solutions Pvt., Ltd., Nashik.
28.	Prof. Mawal V. N.	Industrial Training at SVAAR Process Solutions Pvt., Ltd.,	Industrial Training	18/12/2023 to 01/01/2024	SVAAR Process Solutions Pvt., Ltd., Nashik.
29.	Prof. Mawal V. N.	Sustainability in Process Engineering	FDP 5 day	18/12/2023 to 22/12/2023	MIT-WPS
30.	Dr. Jain S. N.,	Sustainability in Process Engineering	FDP 5 day	18/12/2023 to 22/12/2023	MIT-WPS
31.	Dr. Daware G. B.,	AI in education : Adaptive Learning & Personalization	FDP 5 day	18/12/2023 to 22/12/2023	Dr. D.Y. Patil Institute of Engineering,



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					Pune
32.	Prof. Derle S. N.	Industrial Training at Himedia Laboratory Pvt Ltd. Nashik	Industrial Training	17/12/2023 to 31/12/2023	Himedia Laboratory Pvt. Ltd. Nashik
33.	Dr. Daware G. B.,	Industrial Training at Himedia Laboratory Pvt Ltd. Nashik	Industrial Training	17/12/2023 to 31/12/2023	Himedia Laboratory Pvt. Ltd. Nashik
34.	Prof. Joshi P. P.	Industrial Training at Himedia Laboratory Pvt Ltd. Nashik	Industrial Training	17/12/2023 to 31/12/2023	Himedia Laboratory Pvt. Ltd. Nashik
35.	Dr. Prashant Kumar	The complete introduction to LAMMPS	Udemy (5 Hours)	27/09/2023	Udemy
36.	Dr. Yennam Rajeh	“Advancements in Green Energy Technologies and it’s Significance in Sustainable development”	STTP	24/07/2023 to 28/07/2023	Bharati Vidyapeeth College of Engineering, Navi Mumbai
2022-23					
1.	Dr. Yennam Rajeh	Editorial Board Member	Editorial Board Member	27/06/2023	Scienxt Journal of Chemistry and Chemical Sciences & Scienext Journal of Polymer and Plastic Science
2.	Dr. Prashant Kumar	Advanced Manufacturing	FDP	12/06/2023 to 17/06/2023	By KKWIEE&R., Nashik
3.	Prof. Mahale T. B.	Advanced Manufacturing	FDP	12/06/2023 to 17/06/2023	By KKWIEE&R., Nashik
4.	Dr. Jain S. N.	Best Practices in Industry-Academia Collaboration	online mini symposium	26/05/2023 to 27/05/2023	IUCEE in Association with the Mgt of Unaided Engg. Colleges
5.	Dr. Yennam Rajesh	Teaching with AI: Using CHAT GPT in the classroom	Webinar	05/05/2023	By SCROLLWELL at KKWIEE&R., Nashik
6.	Dr. Mane V.S.	Management Consulting Approach to Problem Solving	Udemy (7 Hours)	26/03/2023	Udemy
7.	Dr. Mane V.S.	Effective Problem solving and decision making under pressure	Udemy (8.2 Hours)	24/03/2023	Udemy
8.	Prof. Mawal V. N.	Complete Presentation skills Masterclass for Every occasion	Udemy (31 Hours)	23/03/2023	Udemy
9.	Dr. Mane V.S.	Leadership skills for Inspiration in Life & work	Udemy (36.5Hours)	03/03/2023	Udemy
10.	Dr. Yennam Rajesh	Hands on training on Ansys Fluent	FDP	22/02/2023 to 24/02/2023	By KKWIEE&R., Nashik
11.	Dr. Neha Gautam	Hands on training on Ansys Fluent	FDP	22/02/2023 to 24/02/2023	By KKWIEE&R., Nashik
12.	Prof. Deshmukh Z. K.	Hands on training on Ansys Fluent	FDP	22/02/2023 to 24/02/2023	By KKWIEE&R., Nashik
13.	Prof. Joshi P.P.	Hands on training on Ansys Fluent	FDP	22/02/2023 to 24/02/2023	By KKWIEE&R., Nashik
14.	Prof. Mahale T. B.	Hands on training on Ansys Fluent	FDP	22/02/2023 to 24/02/2023	By KKWIEE&R., Nashik
15.	Dr. Mane V.S.	Hands on training on Ansys Fluent	FDP	22/02/2023 to 24/02/2023	By KKWIEE&R., Nashik
16.	Dr. Daware G.B.	Hands on training on Ansys Fluent	FDP	22/02/2023 to 24/02/2023	By KKWIEE&R., Nashik



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17.	Prof. Mawal V. N.	Hands on training on Ansys Fluent	FDP	22/02/2023 to 24/02/2023	By KKWIEE&R., Nashik
18.	Dr. Jain S. N.	Hands on training on Ansys Fluent	FDP	22/02/2023 to 24/02/2023	By KKWIEE&R., Nashik
19.	Dr. Prashan Kumar	Hands on training on Ansys Fluent	FDP	22/02/2023 to 24/02/2023	By KKWIEE&R., Nashik
20.	Prof. Derle S.N.	Hands on training on Ansys Fluent	FDP	22/02/2023 to 24/02/2023	By KKWIEE&R., Nashik
21.	Dr. Jain S. N.	Novel Technology for Environment and Energy sustainability	FDP	22/02/2023 to 24/02/2023	DVV Patil Polytechnic, Loni
22.	Dr. Daware G.B.	Gas Absorption & Stripping in Chemical Engineering	Udemy (15 Hours)	09/12/2022	Udemy
23.	Prof. Joshi P.P.	Gas Absorption & Stripping in Chemical Engineering	Udemy (15 Hours)	09/12/2022	Udemy
24.	Prof. Derle S. N.	Gas Absorption & Stripping in Chemical Engineering	Udemy (15 Hours)	09/12/2022	Udemy
25.	Dr. Jain S. N.	Gas Absorption & Stripping in Chemical Engineering	Udemy (15 Hours)	09/12/2022	Udemy
26.	Prof. Mawal V. N.	Gas Absorption & Stripping in Chemical Engineering	Udemy (15 Hours)	09/12/2022	Udemy
27.	Dr. Mane V.S.	Gas Absorption & Stripping in Chemical Engineering	Udemy (15 Hours)	09/12/2022	Udemy
28.	Prof. Joshi P.P.	Patent Course	2-Week Patent course	01/12/2022 to 14/12/2022	Turnip Innovations, & facilitated by Dr. Rahul Kaor
29.	Prof. Derle S. N.	Patent Course	2-Week Patent course	01/12/2022 to 14/12/2022	Turnip Innovations, & facilitated by Dr. Rahul Kaor
30.	Prof. Shivde Priyanka	Recent Treands in chemical and petrochemical Industries	FDP 5 Day	21/11/2022 to 25/11/2022	By JCT College of Engineering and Technology, Coimbtore
31.	Dr. Daware G.B.	Recent Treands in chemical and petrochemical Industries	FDP 5 Day	21/11/2022 to 25/11/2022	By JCT College of Engineering and Technology, Coimbtore
32.	Prof. Joshi P.P.	Waste to Energy and Biofuels	FDP 6 Day	14/11/2022 to 19/11/2022	GOA College of Engineering, GOA with ATAL Academy
33.	Dr. Yennam Rajesh	sanitisation on innovation & cutting Edge Technologies	FDP 14 Days online	14/11/2022 to 29/11/2022	Viswakarma Institute, Pune
34.	Prof. Shivde Priyanka	Recent advances in chemical Engineering -2022 (RACE)	FDP online	08/11/2022 to 12/11/2022	By Rajalakshmi Engineering College, Tandalam
35.	Prof. Derle S. N.	Sustainable Technologies and application of Computational Software (STACS-2022)	STTP 6 Day	12/10/2022 to 16/10/2022	By SVNIT, Surat
36.	Dr. Yennam Rajesh	Embedded Product design	FDP 5 Day	18/07/2022 to 22/07/2022	By AICTE IDEA Lab at KKWIEE&R., Nashik

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