

## HOPE Foundation's Finolex Academy of Management & Technology, Ratnagiri Department of Mechanical Engineering

## One Week Online Faculty Development Program on Exploring the Dimensions of Innovation, Incubation and Emerging Technologies to Embrace the Post COVID Changes

The Department of Mechanical Engineering, Finolex Academy of Management and Technology, Ratnagiri, organized a one-week online Faculty Development Program (FDP) on **'Exploring the Dimensions of Innovation, Incubation and Emerging Technologies to Embrace post-COVID Changes'** from 8<sup>th</sup> June 2020 to 12<sup>th</sup> June 2020.

On 8<sup>th</sup> June 2020, the program was inaugurated. **Dr. Milind Kirkire** welcomed the speakers and the participants which was followed by the invocation of God. **Ms. Aruna M Katara**, President, Hope Foundation and Research Centre, Pune, graced the inaugural programme and addressed the participants. **Dr. S K Ukarande** (Associate Dean, Faculty of Science and Technology, University of Mumbai and Principal, K J Somaiya Institute of Engineering & Technology, Mumbai) delivered the keynote address. **Dr. Kaushal Prasad** congratulated the organizing team for the initiative.

The online FDP was organized and convened by **Dr. Milind Kirkire**, Dean Academics and Head of Mechanical Engineering Department along with **Dr. Milind Yadav**, Associate Professor, and coordinated by **Prof. Mahadev Naik**, and **Prof. Amar Yekane** Assistant Professors, Mechanical Engineering Department, with the guidance of **Dr. Kaushal Prasad**, Principal, FAMT.

The infrastructural support was provided by Mr. Mayur Targaonkar (Registrar), Mr. Pawaskar, Mr. Peje, and Mr. Salvi.

A total of 916 participants enrolled for the FDP from across India.

Day & Date	Duration	The topic of the Session	Session Facilitator
			Mr. Gaurish Borkar
		Practicing	B.Sc. Electronics, MBA (IT),
Monday,	04.30 pm	Creative and	Lean Six Sigma Black Belt,
8 <sup>th</sup>	to	Critical	Certified Project Management Practitioner
June 2020	05.30 pm	Thinking	NLP Master Practitioner
			Managing Director, Netrutva Training, and
			Consultancy Pvt. Ltd.

## Day wise details of session execution:

			Worked with NVIDIA and Microsoft Authored many books related to Vedic Maths and Vedic Astrology		
	05.30 pm to 06.30 pm	Introduction to Design Thinking	Mr. Kalidas Shetty Working with Leading E-commerce Giant Worked with Infosys, Hinduja Global Solutions Inc. and SAP		
	https://you	utu.be/VrPRwxz-Q	<u>)cQ</u>		
Tuesday, 9 <sup>th</sup> June 2020	04.30 pm to 05.30 pm	Managing the Changes	Mr. David Antony B.E. in Electrical Engineering., Executive PG Diploma in Organisational Development and Change from TATA Institute of Social Sciences (TISS) Sr. Leadership Scientist at Amazon, Worked as Project Manager of Higher Education Project of IITB and MHRD, and Sr. Consultant, Deloitte Consulting		
	05.30 pm to 06.30 pm	Emotional Intelligence	Mr. Narendra Goidani Founder CEO, Life School Co-Founder, WOW Parenting Member, Board of Trustees VIT, Pune Member, Advisory Board, Hope Foundation, Pune		
	https://youtu.be/QmR0G357a2c				
Wednesday, 10 <sup>th</sup> June 2020	04.30 pm to 05.30 pm	Institutionalizing Entrepreneurship in higher educational institutes	<ul> <li>Prof. Yogesh Brahmankar</li> <li>B.E. in Mechanical Engineering</li> <li>MBA in General Management,</li> <li>Six Sigma Green belt,</li> <li>CII Startup mentor, ISO9001 Auditor, ISO 14001</li> <li>Lead auditor.</li> <li>Head- Innovation and Entrepreneurship, Symbiosis</li> <li>Centre for Entrepreneurship and Innovation, Pune</li> <li>Prof. Ismail Akbani</li> <li>B.E. Mechanical Engineering</li> <li>M. Tech in Computer-aided Design and</li> <li>Manufacturing</li> <li>Certified Design Thinking Professional, Six Sigma</li> <li>Black Belt,</li> <li>Head, Innovation, and Linkages,</li> <li>Symbiosis Centre for Entrepreneurship and</li> <li>Innovation, Pune. Mentor of Change, ATAL</li> <li>Innovation mission</li> </ul>		
	05.30 pm to 06.30 pm	Startup Journey	Mr. Siddhesh Keluskar B.E. Mechanical Engineering M.Tech Systems Design (IIT KGP), Founder, CTO-CPO at Openapp (Open Appliances), Bengaluru, An experienced entrepreneur with a demonstrated history of the development of technology-based		

https://you	ıtu.be/L8jmxmCC	products Forbes 30 under 30 2020 Ex. General Motors		
04.30 pm to 05.30 pm	Virtual Reality and Augmented Reality: Introduction and Applications	Dr. Dattatray Parle M.Tech. (Manufacturing Engg. IITB), Ph.D. (Mechanical Engg. IITB) Technology Consultant Worked as the Principal Consultant Infosys, Worked with Geometrics, and Scientific officer, BARC		
05.30 pm to 06.30 pm	IoT in Building Automation - A Digital Disruption	Mr. Vikramsinha Patil BE Mechanical Engg., MBA (Marketing) Managing Director, ManTech Intellisys Pvt Ltd Ex. Beckhoff Automation Ex. L&T Ex. Honeywell		
https://youtu.be/kjMJYstV5Yg				
04.30 pm to 05.30 pm	The Evolution of Edge Computing in Industrial Automation and IIOT	Mr. Ravisankar Ramkrishnan BE (Hons), MBA, MS (Manufacturing Systems) Seasoned Professional with rich experience in IT and Engg. Industries and acquired skills in IT strategy, Program Management, Product Management, Marketing & Pre-sales, Agile Application and Incubation		
05.30 pm to 06.30 pm	Technology Changing Face of Education: Opportunity and Challenges	<b>Dr. Kaushal Prasad</b> M.Tech. Thermal & Fluids Engg. (IIT KGP), Ph.D. Computational Fluid Dynamics (IITB) Principal, Finolex Academy of Management & Technology, Ratnagiri		
	04.30 pm to 05.30 pm 05.30 pm to 06.30 pm https://you 04.30 pm to 05.30 pm to 05.30 pm to	04.30 pm to 05.30 pmand Augmented Reality: Introduction and Applications05.30 pmIoT in Building Automation - A Digital Disruption05.30 pm to 06.30 pmIoT in Building Automation - A Digital Disruptionhttps://youtu.be/kjMJYstV504.30 pm to 05.30 pmThe Evolution of Edge Computing in Industrial Automation and IIOT04.30 pm to 05.30 pmThe Evolution of Edge Computing in Industrial Automation and IIOT05.30 pm to 05.30 pmTechnology Changing Face of Education: Opportunity and		

The FDP was concluded with a vote of thanks by Dr. Milind Kirkire. The whole program was telecast live through YouTube.



Day 1: Mrs. Aruna M Katara, Dr. Kaushal Prasad, Dr. S K Ukarande, Mr. Gaurish Borkar and Dr. Milind Kirkire



Day 1: Mr. Kalidas Shetty delivering the session Day 2: Mr. David Antony delivering the session



Finolex Academy FDP - Day 2

Day 2: Shri. Narendra Goidaniji during the session



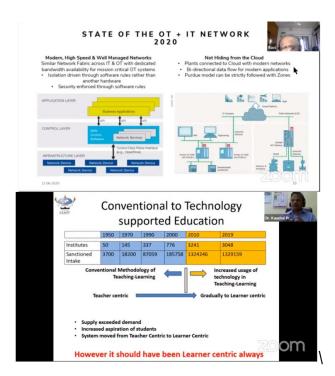
Day 3: Prog. Yogesh Brahmankar and Prof. Ismail Akbani



Day 3: Mr. Siddhesh Keluskar conducting the session







Mr. Ravisankar Radhakrishnan and Dr. Kaushal Prasad delivering the sessions