

Agnel Charities'

Fr. C. Rodrigues Institute of Technology, Vashi

Department of Mechanical Engineering

Lecture Series

2017-18

Activity/Event Venue &Date	Nature of Participants	Technical Description	Expert Lecturer
AX-109, 08-01-2018	Students of Sem VI	Using IOT for eliminating rail accident	Dr. Nitesh Yelve
AX-109, 30-01-2018	Students of Sem VI	Optimal placement of Piezo electric patches for active vibration control	Prof. Aqleem Siddiqui
AX-109, 06-02-2018	Students of Sem VI	Model Analysis	Prof. Girish Dalvi
AX-109, 20-02-2018	Students of Sem VI	FDM process optimisation	Mr. Vivek T.
AX-109, 27-02-2018	Students of Sem VI	Micro machining	Prof. Prasad Bari
AX-109, 06-03-2018	Students of Sem VI	Career guidance for competitive examination	Jubin P.
AX-109, 13-03-2018	Students of Sem VI	Internet of Things (IOT)	Shyam M.
		Gear Manufacturing	Sourabh and Akshay P.
		Automation	Atharv I.
Class Room- 309, 24-07-2017	Students of Sem V	Suppression of combustion instability	Dr.Nilaj Deshmukh
Class Room- 309, 31-07-2017	Students of Sem V	Vibration energy harvesting	Prof. Nitin Satpute
Class Room- 309, 07-08-2017	Students of Sem V	3D Printing	Parija W.
			Rakesh K.
			Erricsson C.
			Mohanish C.
Class Room- 309, 21-08-2017	Students of Sem V	Water wave propagation for crack detection	Sourabh S.
	Students of Sem V	Defprmtion simulation during additive manufacturing	Rakesh K.

Class Room-309, 04-09-2017		Gas turbine performance analysis using TURBOMATCH	Amaiya K.
		Elevator Design	Nathan D.
Class Room-309, 18-09-2017	Students of Sem V	Structural health monitoring	Prof. Shamim P.

2018-19

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AX-109, 16-01-2019	Students of Sem VI	MCDM in Green Manufacturing	Prof. Prasad Bari
AX-109, 24-01-2019	Students of Sem VI	Fundamental of Robotics	Ms. Priya Kundu, AITSPL, Vashi
AX-109, 30-01-2019	Students of Sem VI	Tool helps to manage literature survey	Dr. Nilaj Deshmukh
AX-109, 06-02-2019	Students of Sem VI	Structural health monitoring	Mrs. Suvarna Rode
AX-109, 13-02-2019	Students of Sem VI	Application of Machine Learning to plat maintenance	Prof. Shruti R
AX-109, 27-02-2019	Students of Sem VI	Real time damage detection system based on ultrasonic guided wave	Prof. Mandar K
AX-109, 06-03-2019	Students of Sem VI	Design and development of autonomous hexapod robot	Jovan C & Shubhankar D.
AX-109, 13-03-2019	Students of Sem VI	Workshop on Resume Building	Proventus Education.
AX-109, 11-07-2018	Students of Sem V	Vibration Energy Harvesting	Prof. Nitin Satpute
AX-109, 18-07-2018	Students of Sem V	Axial flow compressor design and CFD analysis	Prof. M. Afzal Alam Ansari
AX-109, 25-07-2018	Students of Sem V	CFD Analysis	Prof. Nilesh Varkute
AX-109, 01-08-2018	Students of Sem V	Quarter car model numerical simulation	Prof. Kamlesh S.
AX-109, 08-08-2018	Students of Sem V	Higher education abroad for engineering graduates	Speaker from T.I.M.E.
AX-109, 29-08-2018	Students of Sem V	Fault diagnosis in rotating machinery	Prof. Pallavi K.
AX-109, 05-09-2018	Students of Sem V	Current energy scenario and need for energy sources	Prof. Badal Kudachi
AX-109, 19-09-2018	Students of Sem V	Innovation and creativity	Dr. P P Deshpande
AX-109, 26-09-2018	Students of Sem V	Career guidance to study abroad	Speaker from Imerial