



Vidyavardhini's College of Engineering and Technology, Vasai

विद्यावर्धिनीचे अभियांत्रिकी आणि तंत्रज्ञान महाविद्यालय, वसई

Founder President Late Padmashri. H.G. VARTAK

(Approved by AICTE and Affiliated to the University of Mumbai)
Four Branches Permanently Affiliated by University of Mumbai

DEPARTMENT OF MECHANICAL ENGINEERING FACULTY EXCHANGE

Sl. No.	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Year of commencement	Duration		Nature of linkage	Branch
1	Faculty Exchange	M/s.Chamunda Diamonds Pvt. Ltd. , Mumbai	2017-18	Jul-17	May-18	Design and development of automatic diamond polishing dop	Mech
2	Faculty Exchange	M/s. Preciturn Engineering Pvt. Ltd., Vasai	2017-18	Jul-17	May-18	Design and development of gate valve fixture for saving machining time	Mech
3	Faculty Exchange	M/s. Suman Dairy Farm, Vasai	2017-18	Jul-17	May-18	Design and development of 8 m ³ biogas plant for household applications	Mech
4	Faculty Exchange	M/s. Divide by zero Technology, mumbai	2017-18	Feb-18	Feb-18	3-D Printer working and demonstartion	Mech



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5	Faculty Exchange	M/s. J. Group, Robotics, Thane	2017-18	Feb-18	Feb-18	3-D Printer working and demonstration	Mech
6	Faculty Exchange	M/s. Sharpline Technology, Mumbai	2017-18	Feb-18	Feb-18	3-D Printer working and demonstration	Mech
7	Faculty Exchange	M/s. Mahersoft Technology, Mumbai	2017-18	Feb-18	Feb-18	3-D Printer working and demonstration	Mech
8	Faculty Exchange (Prof.Ashish J. Chaudhari)	SMC Pneumatics workshop	2017-18	18/09/2017	19/09/2017	Workshop on electro-pneumatic trainer kit demonstration	Mech



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9	Faculty Exchange	M/s. Kokuyo Camlin Ltd., Vasai	2016-17	Jul-16	May-17	Design and fabrication of 0.5 mm Click pencil assembly machine	Mech
10	Faculty Exchange	M/s. Apex Innovations Pvt. Ltd, Sangli	2016-17	Jul-16	May-17	Performance and emission testing on diesel engine using cotton seed oil biodiesel	Mech
11	Faculty Exchange	M/s. Apex Innovations Pvt. Ltd, Sangli	2015-16	Jul-15	May-16	Performance and emission testing on diesel engine using hemp oil biodiesel	Mech
12	Faculty Exchange	SIES College of Engineering, Nerul, Navi Mumbai	2016-17	22-Oct-16	22-Oct-16	BOS meeting of Universty syllabus committee	Mech



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13	Faculty Exchange	International level Car Design FSI 2016	2015-16	Jan-16	Jan-16	Ethan Racing Car presentation	Mech
14	Faculty Exchange	M/s Larsen and Tubro Limited, Mumbai	2015-16	Sep-15	Mar-16	Design and manufacturing solution for engineering mine plow assembly.	Mech
15	Faculty Exchange	M/s Larsen and Tubro Limited, Mumbai	2015-16	Jul-15	May-16	Redesign, Modification and analysis of Eddy Current Damper using DFMA	Mech
16	Faculty Exchange	M/s. Kokuyo Camlin Ltd., Vasai	2015-16	Jul-15	May-16	Modification of highlighter pen machine into mechanical pencil assembly machine.	Mech



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17	Faculty Exchange	M/s. Anvay Pharma Systems Pvt. Ltd..	2015-16	Jul-15	May-16	Design, fabrication and analysis of downdraft gasifier	Mech
18	Faculty Exchange	M/s INDOFAB industry, Mumbai	2015-16	Jul-15	May-16	Specialized automated tool grinding machine	Mech
19	Faculty Exchange	M/s. Gurukrupa Industries, Dahanu	2014-15	Sep-14	Sep-14	Environment, health and safety in small and medium scale in dustries	Mech
20	Faculty Exchange	M/s. Shree Ganesh Engineering Works, Dahanu	2014-15	Nov-14	Nov-14	Environment, health and safety in small and medium scale in dustries	Mech



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21	Faculty Exchange	M/s. Ganesh Multi Tech Engineeing Pvt. Ltd, Vasai	2014-15	Dec-14	Dec-14	Environment, health and safety in small and medium scale in dustries	Mech
22	Faculty Exchange	M/s. Siddhakala Engineering Works, Vasai	2014-15	Jan-15	Jan-15	Environment, health and safety in small and medium scale in dustries	Mech
23	Faculty Exchange	M/s. Raj Die Works, Palghar	2014-15	Feb-15	Feb-15	Environment, health and safety in small and medium scale in dustries	Mech
24	Faculty Exchange	M/s. Hi-Tech Cooling , Mumbai	2014-15	Jul-14	May-15	Design and manufacturing of cooling system for PET bottling plant	Mech



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25	Faculty Exchange	M/s. L & T Ltd, Mumbai	2014-15	Aug-14	Apr-15	Design, modification and testing of existing manufacturing process in L&T(HEIC)	Mech