

BAPURAO DESHMUKH COLLEGE OF ENGINEERING, SEVAGRAM (WARDHA)

1. Name of Research Centre : Bapurao Deshmukh College of Engineering, Sevagram
Dist : Wardha, 442102

2. No. of Registered/ Empaneled Supervisor : Mechanical Engineering : 03
Electronics Engineering : 02

3. Total No. of Seats : Mechanical Engineering : 10/20
Electronics Engineering : 0/20

Table : I

Sr. No.	Name of Supervisor	Designation	Subject	Date of Superannuation	No. of Candidates Registered	No. of Vacant Seats
1	Dr. G. V. Thakre	Principal & Professor	Mechanical Engg.	31/12/2030	6	2
2	Dr. R. R. Gawande	Asso. Professor	Mechanical Engg.	30/09/2034	4	2
3	Dr. S. V. Deshmukh	Professor	Mechanical Engg.	31/08/2028	0	8
4	Dr. D. R. Dandekar	Asso. Professor	Electronics Engg.	31/03/2029	0	6
5	Dr. V. R. Ingle	Asso. Professor	Electronics Engg.	31/01/2029	0	6
				Total :	10	24

Table : II

Sr. No.	Name of Research Students	Category	Subject	Title of Research Topic	Name of Supervisor/Co-supervisor	Date of Registration
1	Prafulla P. Shirpurkar	OBC	Mech. Engg	Prediction and Optimization of machining process parameters considering machine tool vibrations in Turning Process	Dr. G. V. Thakre	25/03/2022
2	Nitesh H. Chahande	SC	Mech. Engg	Performance model for engineering colleges using lean six sigma metrics.	Dr. G. V. Thakre	25/03/2022
3	Piyush M. Sirsat	SC	Mech. Engg	Experimental Investigation of Conical Ended Studs Gear Coupling	Dr. G. V. Thakre	25/03/2022
4	Yogesh V. Mahantare	OBC	Mech. Engg	Optimization of Parameters for Productivity Improvement of Man Machine System of Handloom Weaving Machine.	Dr. G. V. Thakre	25/03/2022
5	Vinod D. Tirpude	SC	Mech. Engg	Design and Development of	Dr. G. V. Thakre	29/03/2022
6	Shantanu A. Welekar	OPEN	Mech. Engg	Design and development of solar electric hybrid heating system for Reduction in heating time at minimum intensity of light.	Dr. G. V. Thakre	In Process

7	Dhiraj D. Balsaraf	OBC	Mech. Engg	Mechanical Characterization and Optimization of Parameters for Spot Welded Multigrade Stainless Steel Joints..	Dr. R. R. Gawande	25/03/2022
8	Prashant N. Shende	SC	Mech. Engg	Developing a hybrid Model using barrier and critical Success factor for Implementation of Lean six Sigma in Small and Medium sized Enterprises (SMEs) .”	Dr. R. R. Gawande	25/03/2022
9	Nilesh R. Pathare	OBC	Mech. Engg	Experimental investigation on utilization of waste plastic oil blend as an alternative fuel in diesel engine.	Dr. R. R. Gawande	29/03/2022
10	Varsha M. Kapse	OPEN	Mech. Engg	Experimental optimization of	Dr. R. R. Gawande	21/09/2021