NASHIK DISTRICT MARATHA VIDYA PRASARAK SAMAJ'S
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Department of Mechanical Engineering

UG project list (Academic year 2019-20)

Sr. No.	Name of student	Project title	Name of project Guide	Sponsored by
1	Kakad Adesh Keshav Jadhav Ashish Raosaheb Ikhe Shubham Vijay Kedare Nikhil Prabhakar	Borg Warner Part Transfer	Prof.Chaudhary Y.B.	Pragati Udyog Limited, D-34,Satpur,Nashik
2	Makwana Parthkumar Subhashbhai More Mayur Vinod Nakrani Parth Nandlal Kele Shashank Pramod	Design a PCB Cutting Machine	Prof.Shete P.C.	Microworld Engg.Solutions
3	Kumar Gautam Rajiv Deore Jayesh Krishna Jadhav Suyog Dnyaneshwar Bankar Atul Bajirao	Design & Devlopment of Autometed System for vigilance	Prof.Gaidhani M.S. Co-Guide Prof Sonawane P.B.	Inhouse
4	Aher Aditya Ashok Wagh Akshay Uttam Gunjal Sourav Sachittanand Aher Suraj Vilas Jadhav Raj Bharat	Design & Devlopment of Solar Operated Agro Machine	Prof.Patil M.S.	Inhouse

5	Parakh Shitansh Jitendra Godse Samrudhi Sanjay Patil Gaurang Sunil Bidwe Mayur Prashant	Air Bike	Prof.Patil M.S.	Inhouse
6	Birla Bhushan Yogeshchandra Chandel Pritamsingh Amarsingh Gite Shubham Abaji	Solar Powered Refrigeration	Prof.Kushare D.V.	Namita,s Eficiens,Satpur Nashik
7	Salunke Rakesh Bhanudas Satpute Pranitkumar Sunil Pawar Gaurav Rajendra Shivade Vishal Chhagan	Regenerating Braking System	Prof.Chaudhary Y.B.	Inhouse
8	Takte Karan Prakash Attarde Deepak Bhagwan Lande Anuja Sopan Shinde Gaurav Bhagwat	Three Axis Drilling SPM	Prof.Ahire V.V	Proficiant Engineering,Ambad ,Nashik
9	Patil Darshanesh Rajesh Gond Santosh Rajendra Paymode Rushikesh Dashrath Nikam Hrushikesh Bharat	Electric Horizontal Cooking Appliance with Semi Automation	Prof.Sonawane M.N.	Inhouse
10	Katare Kunal Pandit Hake Chaitanya Narendra Ahire Dhiraj Ratan Attar Aavesh Rauf	Automatic Opening & Closing of Institute Main Gate	Dr.Mogal S.P	Inhouse

11	Shelar Vinod Nandulal Sonar Suyog Sanjay Sonawane Manish Chudaman Sonawane Roshan Rajaram	Solar Powered E-Bike	Prof.Suryawanshi S.J.	Inhouse
12	Misar Akash Eknath Mahajan Shubham Rajendra Sonawane Akash Vilas Shimpi Vrushabh Jitendra	Design & Devlopment of Automated Solar Panel Cleaning System	Prof.Suryawanshi S.J.	Inhouse
13	Jadhav Rutuja Sanjay Patil Omkar Eknath Sangle Akanksha Valmik Yeole Vivek Balkrushna	Design & Fabrication of energy efficient Trad mill.	Dr.Kakade A.B.	Inhouse
14	More Amey Dileep Sagar Bhushan Sunil Thakare Janmesh Devidas Patil Tejas Ravindra	Industrial Project on Pneumatic & Actuators	Prof.Shinde V.V	YES Koso India Pvt Ltd, Ambad ,Nashik
15	Kuwar Pradip Dnyaneshwar Kokate Shubham Niranjan Wandre Mukul Jagdish Pawar Omkar Sanjay	Design,Devlopment & Testing of Shell & Tube Heat Exchanger for Process Industry	Dr.Sonawane S.B.	Industry Sponsered
16	Dhondge Abhishek Kailas Thakur Padmakshi Mahendra Potkule Renu Tanaji HIRAY ANIKET DHANANJAY	Design,Devlopment & Performance Evaluation of Green House Based Solar Dryer	Dr.Sonawane S.B.	Inhouse
17	Borade Amol Tanaji Bhave Timish Ajay Barhate Siddhant Murlidhar Bhoye Diksha Ananda	Fabrication & Tribological Study of AA6061Hybrid metal Matrix Composite Reinforced with B4C nano particles	Prof.Pawar .S.Y.	Inhouse

18	Jadhav Nishigandha Balasaheb Gite Darshan Baban Chavan Avirag Sandip Dandge Suyog Mahesh	Advanced Autyomated Slurry Unit for Agricultural Applications	Dr.Shewale V.C.	Design & Innovation Center (DIC)
19	Chaudhari Adesh Dilip Danej Apurva Ajay Nirbhavane Pranjal Sanjay Shinde Siddhant Shankar	Wear Behaviour Analysis of Silica Carbide Based Aluminium Metal Matrix Components/Composite.	Prof.Pawar .S.Y.	Inhouse
20	Badgujar Divyesh Kishor Bhave Nitin Balwant Deore Sanket Prakash Deshmukh Siddhi Shyamrao	Multy Nozzle Sprayer for Agricultural Purpose	Dr.Shewale V.C.	Design & Innovation Center (DIC)
21	Bagul Yogita Chandrakant Borade Nikita Gajendra Gaikwad Roshani Nandkishor Jadhav Prajakta Sopanrao	Design & Fabrication of Machine to Produce foam from water material	Prof.Kharate N.K.	Nill Enterprises
22	Patalpure Ganesh Madhukar Patil Manoj Gokul Kasture Shubham Rajesh Dalavi Ganesh Rajendra	Pneumatically Operated Sugarcane Bud Cutting Machine	Prof.Shirsat G.M.	M.S.Engineering & Automaton
23	Ahire Sagar Atmaram Garad Shantanu Appasaheb Gaidhani Atharva Satish Bagul Pratik Pradeep	Automatic bending Machine	Dr.Kakade A.B.	Santosh Enterprises,Ambad,Nashik
24	Pawar Shreya Kashinath Randhe Akshada Atmaram Dharmashale Pooja Rushikesh Gharate Harashada Pramod	Automatically Operated Double Hacksaw	Prof.Kulkarni D.D.	Inhouse

25	Kedar Roshan Bhausaheb Nerkar Hemant Mohan Nikumbh Rushikesh Suresh Parkhe Megha Anil	Design & Manufacturing of Wheel Mould	Dr.Kapse A.A.	Pragati Udyog Limited, D-34,Satpur,Nashik
26	Khairnar Kiran Bhaiyya Gunjal Dipali Bapurao Nikam Sanjana Sunil Nikam Tejal Ramesh	Portable Spot Welding Machine	Prof.Jagtap R.B.	Inhouse
27	Mishra Yogesh Deepchandra Sawal Vaibhav Balasaheb Sadigale Piyush Ravindra Ranshinge Kamlesh Ramesh	Hybrid Energy Generation on Highway	Prof.Gaikwad N.S.	Inhouse
28	Deshpande Nikhil Pradeep Desale Dipak Rajendra Jadhav Raj Bharat Kumar Pushparaj Vinod	New Approach to Wheel Misallignment Detection	Prof.Lokare N.V.	Inhouse
29	Kavale Ashish Kishor Korde Sanket Uttam Patil Humesh Onkar Thakare Pankaj Bhimrao	Solar Operated Multi crop repair & Sprayer with dual axis solar traking system with whether sensor	Prof.Tile P.S.	Inhouse
30	Kokane Prajakta Sunil Bhalerao Madhura Dattatray Sharma Sidhant	Design & Fabrication of Non-Convenional River Cleaning System	Prof.Shinde V.V.	Inhouse

31	Nishad Shubham Suresh Nemade Tarush Prabhakar Pagare Nayan Digambar More Tejas Bhausaheb	Design & Fabrication of Automatic Fog light based steering condition	Prof.kharate N.K.	Inhouse
32	Gangurde Pratik Ajay Raut Sunil Bhaskar Kadale Umesh Ashok	Design & Manufacturing of Four Way Pallet	Prof.Thakare R.S.	Bhor Techtrade Company, Ambad MIDC,Nashik
33	Khatri Ankit Anil Kumbhar Ajay Harchand Jadhav Avinash Ghule Shubham	Characterization of Silicon Rain Forced Processing of Alluminium Matrix	Dr.Kapse A.A.	Inhouse

UG Project Coordinator **HOD** **Dean (R & D)** **Principal**