



Jaihind Comprehensive Educational Institute's
Jaihind College Of Engineering

Gat No. 441, Kuran, Tal. Junnar, Dist. Pune - 410 511.

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AN ISO 14001:2004 EMS CERTIFIED INSTITUTE

(Approved by AICTE, Recognised by DTE and Affiliated to Savitribai Phule Pune University)

Hon'ble Tatyasaheb Gunjal, Founder President.

DTE Code - EN6609

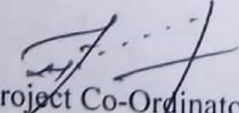
Mechanical Engineering Department


Project List 2021-22

Group No	Group Member Name	Project Name	Guide Name
2021-22/01	Bangar pradip pandurang Shinde Amol Gorakshanath Pingale Siddhesh Deepak Hande Omkar Sanjay	Ultra small water power generator-using Archimedes principal	Prof.Kadam G N
2021-22/02	Aher Akash Shankar Auti Sanket ramdas Kakade ashish sayaji Ghadage sagar yashwant	Engine operated cycle weeder with fertilizer feeder	Prof.Kadam G N
2021-22/03	Hinge Prathamesh H Jadhav Girish Kishor Waykar Suraj Prakash Bhagwat Vipul Ramesh	To study And Anylises of condenser to improve efficiency & effectivnes	Prof.Nangare G R
2021-22/04	Ragade Datta Sudhakar Chilap Vishal Ravindra Sherkar Prafull Shivaji Ghogare Rohan Dhyane	Automatic Welding Machine	Prof.Nangare G R
2021-22/05	Pathan Tanzil Anwar Sayyed Mod. Sadique Wavhal Pratik Bhausahab Divekar Mandhar Anil	Button Operated Gear Box	Prof.Nangare G R
2021-22/06	Thorat Sanket Babaji Jadhav Hrishikesh Ramesh Thikekar Gayatri Govind Sonawane Rama Yashwant	Ultrasonic plastic welding	Prof.Said K M
2021-22/07	Ghodekar Adesh Anil Dongare Satish Babaji Inamdar Sahil Bashir Inamdar Chalak Akshay Subhash	Fertilizer spreeding machine	Prof.Said K M
2021-22/08	Bhise Kunal Rajesh Dumbare Akshay Haribhau Nehe Hemant Balasaheb Choudhary Shubham Gulab	pnumatic tapping machine	Prof.said K M
2021-22/09	Dhole Omkar Chandrakant Kamatkar ajinkya Dhyam Shinde Harshad vilas Shinde Siddhesh Sampat	Advance Control Of Switching Ignition By Smart Helmet	Prof.Kolse C A Prof.Kadam G N

2021-22/10	Batwal Kausthubh Kailas Kaduskar Schin Sitaram Shingote Sudhir Dnyandev Kalulkar Kaustubh Jalindhar	Power Genartaion Using Suspension	Prof.Kolse C A Prof.Said K M
2021-22/11	Shinde Amruta Arun Temgire Rutuja Ramdas Vaishali Thorat Subhas Wahval Prajwal Bhausahab	Improving Cooling Effectiveness in Injection Moulding Through	Prof.Pawar P S
2021-22/12	Naykodi Sweety Dyaneshwar Waykar Dipali Nivrutti Kale Vishal Nanasabeb Shete Vaibhav Madhukar	Combo Hydraulic Power Pack for Multi-Machine	Prof.Pawar P S
2021-22/13	Fulsundar Chetan Ashok Hande Pratiksha Laxman Hande Someshwar Goraks Mahabare Aishwarya Kiran	MicroStructural And Mechanical Charaterization of frictional Satir Weld on a Aerospace aluminium Alloy	Prof.Hejib A G
2021-22/14	Bamhane pratik navnath Jejurkar siddhesh suryakant Jore aniket bhimaji Hajare ritik navnath	Staring Based Headlight Arrangment	Prof.Hejib A G
2021-22/15	Kolapkar Yash Umesh Patil Durveah Anil Dighe Pankaj Vishvanath Mote Prajwal Uddhav	Robotic arm welding machine	Prof.Hejib A G
2021-22/16	kamble Avinash Devram kazi Amin Mohamad Pawar Onkar dattraai Balsaraf Nikhil Ashok	Automatic ground clearance adjustment system	Prof.Gadekar R A
2021-22/17	Belwate omkar subhash Thorat Abhishek Vitthal Nagargoj Balasaheb Manik Gawade sahil santosh	Air condition through suspension system	Prof.Gadekar R A
2021-22/18	Sabale satish dunda Wajage manali Sham Bhagat Rohan bhalchandra Hande nikhil Savaleram	Air Purifier & Humidifier using Water as a Filter	Prof.Gadekar R A
2021-22/19	Chattar Sunil Raghunath Gunjal Vishal baban Jagtap Vikram Sharad Nayakodi Nilesh Vilas	Design and development of automotive material handling trolley	Prof.Mhaske A P Prof.Gorade N B
2021-22/20	Yewale Siddhesh Rajendra Thombare Rishikesh Radhak Khedkar Aniket Sanjiv Dhamale Prathmesh Sadanand	Brake Failure Detection System	Prof.Mhaske A P Prof.Gorade N B
2021-22/21	More Shubham Sunil Dongare Vijay Ramdas Divekar Abhishek babu Bhakare Shubham balshiram	Weight reduction of shaft by composite	Prof.Shaikh A A

2021-22/22	Vidhate Saurabh Navnath Chikhale Tejas Dattatary Gupta Pushpak Sanjay Shreeshethi Ajay Ramdas	Optimization of cutting parameters to enhance surface finish and productivity in CNC die and punch machining	Prof.Shaikh A A
2021-22/23	Chaskar Shantanu Dipak Mule Avinash Sudhir Gawade Kunal Suhas Hande Bhushan Satish	5th wheel parking system	Prof.Satpute P A
2021-22/24	Wakchaure Sujit Bhanudas Jagtap Dinesh Ganesh Padwal Omkar Gulab Waghule Samiksha Nitin	BPM & O2 Meter With Portable Ventilater	Prof.Satpute P A
2021-22/25	Shinde Omkar Gopinath Tamboli Mujammil Raheman Kakade Vrushil Jayaram Durafe Mayur Sukhdeo	Automatic side stand	Prof.Wakale A B
2021-22/26	Omkar Kisan bankhele Chilap viki rajendra Minde Sanket Ravindra Kakade Abhijit umesh	Heat dissipation system for brake drums	Prof.Wakale A B
2021-22/27	Fulsundar Shubham Bhausahab Bhaskar vishal Baban Gawari Kunal Laxman Kafare Shailsrh Ashok	Single Paddle Acceleration And braking System	Prof.Pawar P S
2021-22/28	Bhalerao Aditya Shivaji Hivarekar Prasad Dilip Gunjal Kiran Ganpat Barave Akash	Design and manufacturing of hydraulic sheet metal forming bending machine	Prof.Gorade N B


Project Co-Ordinator
Prof.Said K M


H.O.D.
Mechanical Engg. Dept.
Prof.Kadam G N
JCEI's Jainind College of Engineering
Kuran, Tal. Junnar, Dist. Pune. 410511

JAIHIND COLLEGE OF ENGINEERING, KURAN



CERTIFICATE

This is to certify that,

Mr. Dhole Omkar Chandrakant	B150840824
Mr. Kamatkar Ajinkya Dnyaneshwar	B150840863
Mr. Shinde Harshad Vilas	B150840890
Mr. Shinde Siddhesh Sampat	B150840892

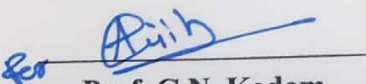
Have successfully completed the project stage – II entitled “**Advanced Control of Switching Ignition By Smart Helmet**” under my supervision, in the partial fulfillment of Bachelor of Engineering –Mechanical Engineering of Savitribai Phule Pune University, Pune.

Date:

Place: JCOE, Kuran



Prof. Korse, C. A.
Guide


Internal Examiner


Prof. G.N. Kadam
Head of Department

Mechanical Engg. Dept.
JCEI's Jaihind College Of Engineering
Kuran, Tal. Junnar, Dist. Pune. 410511


External-Examiner


Principal

JCEI's Jaihind College of Engineering
Kuran, Tal. Junnar, Dist. Pune-410511
Principal

Seal

JAIHIND COLLEGE OF ENGINEERING, KURAN



CERTIFICATE

This is to certify that

Mr. Dongare Satish Babaji

B150840828

Mr. Ghodekar Adesh Anil

B150840837

Mr. Inamdar Sahil Bashir

B150840850

Mr. Chalak Akshay Subhash

B150840816

has successfully completed the Project entitled as “Fertilizer Spreading Attachment For Tractor Trolley” under my supervision, in the partial fulfilment of Bachelor of Engineering in Mechanical Engineering, by Savitribai Phule Pune University, Pune in year 2021-22.

Date:

Place: Kuran

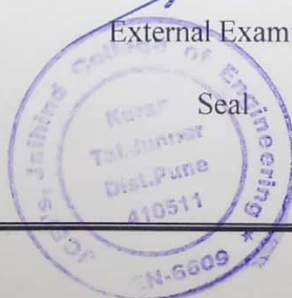
Guide
Prof. K.M. Said

Internal Examiner

Prof. G.N. Kadam
Head of Department
JCOE, Kuran

External Examiner

Dr. D. J. Garkal
Principal
JCEI's Jaihind College Of Engineering
Kuran, Tal. Kurur, Dist. Pune-410511



Seal

Jaihind College of Engineering, Kuran



CERTIFICATE

This is to certify that,

Mr. Wakchaure Sujit Bhanudas	B150840907
Mr. Jagtap Dinesh Ganesh	B150840853
Mr. Padwal Omkar Gulab	B150840878
Ms. Waghule Samiksha Nitin	B150840905

Have successfully completed the project stage – II entitled “BPM & O2 METER WITH PORTABLE VENTILATOR” under my supervision, in the partial fulfillment of Bachelor of Engineering – Mechanical Engineering of Savitribai Phule Pune University, Pune.

Date:

Place: JCOE, Kuran

Prof. P.R. Satpute
Guide

Internal Examiner

Prof. G.N. Kadam
Head of Department
Mech. Engg. Dept.
JCOE, Kuran

JCEI's Jaihind College Of Engineering
Kuran, Tal. Junnar, Dist. Pune. 410511

Dr. D.J. Garkat
Principal
JCEI's Jaihind College Of Engineering
Kuran, Tal. Junnar, Dist. Pune-410511

External Examiner



CERTIFICATE

This is to certify that,

Mr. Hivarekar Prasad Dilip

AB

Exam Seat No. B150840849

Mr. Gunjal Kiran Ganpat

Exam Seat No. B150840839

Mr. Bhalerao Aditya Shivaji

Exam Seat No. B150840813

Mr Barve Akash Eknath


AB


Exam Seat No. B150840808


have successfully completed the Project Stage-II entitled “**Design and manufacturing of hydraulic sheet metal forming bending machine**” under my supervision, in the partial fulfillment of Bachelor of Engineering – Mechanical Engineering of Savitribai Phule Pune University, Pune.

Date:

Place: JCOE, Kuran


Prof. Gorade N.B
Guide


Prof. K.M. Said
Project Coordinator


Prof. G.N. Kadam
Head of Department


External Examination


Dr. D.J. Garkal
Principal

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Kuran, Tal. Junnar, Dist. Pune-410511

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Jaithind College of Engineering
Kuran.



JAIHIND COLLEGE OF ENGINEERING, KURAN



CERTIFICATE


This is to certify that,

Mr. Nehe Hemant Balasaheb **B150840877**
Mr. Dumbare Akshay Haribhau **B150840801**
Mr. Bhise Kunal Rajesh **B150840815**
Mr. Choudhari Shubham Gulab **B150840822**

Have successfully completed the project stage – II entitled “ **Automatic Tapping Machine**” under my supervision, in the partial fulfillment of Bachelor of Engineering –Mechanical Engineering of Savitribai Phule Pune University, Pune.

Date:

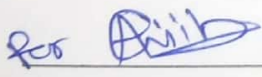
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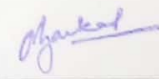
Prof. K.M. Said
Guide




Internal Examiner



Prof. G.N. Kadam
Head of Department



Dr. D.J. Garkal
Principal
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External-Examiner

