DETAILED REPORT

TECHNOVATION 2020

OVERVIEW:

A TECHNICAL COMPETITION HELD IN DEPARTMENT OF CIVIL ENGINEERIG OF N B NAVALE SINHGAD COLLEGE OF ENGINEERING SOLAPUR TO BRING OUT INNOVATIVE IDEAS FROM DIPLOMA STUDENTS PROJECTS.

THE EVENT WAS ORGANISED FROM 30TH JUNE TO 4TH JULY 2020 AND AFTER ASSESMENT THE RESULTS WERE DECLARED ON 7TH JULY2020.

THIS SUCCESSFUL EVENT WAS CARRIED OUT WITH FOLLOWING DETAILS.



BROUCHER:

CERTIFICATE SAMPLE:



| | PARTC | IPANT DETAILS: NO OF PROJECTS 24 | |
|-------------|---|--|-----------------------------|
| Code | Your Diploma College Name | Project Title | Student's Name |
| TECH-GRP-01 | VAPM Almala | Land use and Land Cover mapping by using RS and GIS | Saman Abhijeet Avinash |
| TECH-GRP-02 | Sakthi polytechnic college | Plastic bricks | KAMALESHWAR S.B |
| TECH-GRP-03 | S S G Polytechnic jewargi | Civil site engineer | Bhoju Rathod |
| TECH-GRP-04 | Sakthi polytechnic College | PARTIAL REPLACEMENT OF COARSE AGGREGATE BY JHAMA BRICKS IN CONCRETE | V.Siranjeevi |
| TECH-GRP-05 | Government Polytechnic | Cement | Darshan |
| TECH-GRP-06 | FR. CONCEICÃO RODRIGUES COLLEGE OF ENGG. | IoT based Noticeboard | Sumanto Kar |
| TECH-GRP-07 | VET BVL POLYTECHNIC College | 3d concrete printer | Pavithra hc |
| | Vet bvl polytechnic | 3d concrete printer | Abhilash |
| TECH-GRP-08 | Government Polytechnic | "STUDY OF POROUS CONCRETE " | Manjusha Sanjay Raut |
| TECH-GRP-09 | Government Polytechnic | Bamboo For Ferrocrete | Diksha Sunil Jadhav |
| TECH-GRP-10 | Government Polytechnic | Ecological bricks | Chopate banti ankush |
| TECH-GRP-11 | S.E.S. Polytechnic | Automatic irrigation system | Rajat Balasaheb Kshirsagar |
| TECH-GRP-12 | Government Polytechnic | Increase strength of M30 Grade concrete using GGBS (Ground Granulated Blast furnance slag) | Ajay Bhagwat Dhage |
| TECH-GRP-13 | Shri Siddheshwar Women's Polytechnic | Waste Plastic Sand Brick | Anjali Anil Patil |
| TECH-GRP-14 | A G Patil Polytechnic Institute | Plastic paver block | Sejal vishwanath Chavan |
| TECH-GRP-15 | Swami Vivekananda Institute of Technology | Light transperant concrete | Vaibhav bharat imade |
| TECH-GRP-16 | Swami vivekanand institute of technology | Green Concrete | Venu Mohan Rapelli |
| TECH-GRP-17 | Indira Institute of Diploma Engineering | Use of polythene in bituminous roadway | Fadtare Vaishnavi dattatray |
| TECH-GRP-18 | Government polytechnic college Osmanabad | Watershed Management in GPO campus | AKASH MANOHAR CHAVAN |
| TECH-GRP-19 | Vickram college of Engineering | Iron slag | A.Sanjaykanna |
| TECH-GRP-20 | Mda institute of poly kolpa latur | Highway network system | Hanmant annarao yerwade |
| TECH-GRP-21 | Shri Siddheshwar Women's Polytechnic | Waste Water management by green concept for solapur city | Prarthana Anil Bansode |
| TECH-GRP-22 | Rustomjee Academy for Global cares | Construction | Mayuresh shyam Ghostekar |
| TECH-GRP-23 | Government Polytechnic | Ecologically Developed Sustainable Building | Pranoti Dhananjay Phadnis |
| TECH-GRP-24 | Amrita polytechnic college | Amrita polytechnic college | Amrita polytechnic college |

WINNERS:

 $1^{\text{ST}}\ PRIZE:$ Waste Plastic Sand Brick OF Rs. 1000/

 $2^{\text{ND}} \mbox{ PRIZE:}$ Bamboo For Ferrocrete OF Rs. 750/

 $3^{RD}\ PRIZE:$ Plastic paver block OF Rs. 500/

| | "TE | CHNOVATION 2K20 " | |
|-------|--------------------------------|---|-----------|
| | ONLINE | PROJECT COMPETITION | |
| SR.NO | PROJECT CODE | PROJECT NAME | RESULTS |
| 1 | TECH-GRP-13 | Waste Plastic Sand Brick | RANK 1ST |
| 2. | TECH-GRP-09 | Bamboo For Ferrocrete | RANK 2N |
| 2. | TECH-GRP-14 | Plastic paver block | RANK 3R |
| | H-GRP-13- Shri Sid TECH-GRP | e belongs to Ranked Participan Idheshwar Women's Polytechni - <mark>09- Govt. Polytechnic Karad</mark> G Patil Polytechnic Institute Sol | c Solapur |
| Cond | 10 | dance of Head-CED, Prof. P P | Tapkire & |
| | Prin | cipal, Dr. S D Nawale | |

FACULTY COORDINATOR:

1. Prof. R. R. BADEGHAR

2. Prof. S. J. BIRAJDAR

STUDENTS COORDINATOR

- 1. Yashraj Dongare
- 2. Lakhan Ravi Bachhu
- 3. Lavanya Nama
- 4. Vaishnavi Imade
- 5. Saipriya Suresh Sargam
- 6. Vinod Sakhare
- 7. Priyadarshni Saggam