Innovative Projects-Batch 2009-13

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| **BATCH No.** | **NAME OF STUDENTS** | **NAME OF PROJECT** |
| **BATCH 1** | **Sweta Rai** | **SEPERATION OF EDDY CURRENT AND HYSTERESIS LOSSES OF DISTRIBUTION TRANSFORMER** |
| **Shubendu Shome** |
| **Akashay Chouksey** |
| **Aayush Kathuria** |
| **Vijay Ku. Gautam** |
| **Gaurav Nema** |
| **BATCH 2** | **Harshila Suri** | **DESIGN OF 10 kW SOLAR SYSTEM FOR GGITS, OPTIMIZATION OF EFFICIENCY** |
| **Meenal Malviya** |
| **Radhika Sapre** |
| **Monish Naidu** |
| **Mo. Rashid Qureshi** |
| **Kiran Devi Visw** |
| **BATCH 3** | **Shivangi Kaushik** | **AUTOMATIC CONNECTION OF AVAILABLE PHASE IN THREE PHASE SUPPLY SYSTEM** |
| **Shikha Tripathi** |
| **Aditya Mishra** |
| **Anshul Swarnkar** |
| **Rakesh Damahe** |
| **Piyush Namdev** |
| **BATCH 4** | **Akash Sahu** | **TRANSFORMER TURN RATIO METER** |
| **Sherya Shukla** |
| **Amita Singh** |
| **Gokul Keshrwani** |
| **Pankaj Kumar** |
| **Rahul Thaker** |
| **Rudra Dev Mishra** |
| **BATCH 5** | **Sonam Dubey** | **CONSTANT CURRENT SOURCE** |
| **Aditya Jain** |
| **Kumari Niharika** |
| **Suman Netam** |
| **Akash Rajak** |
| **Dilip Patel** |
| **Satish Chandra Patel** |
| **BATCH 6** | **Tanushree Kalria** | **SETUP FOR DOUBLE VOLTAGE DOUBLE FREQUENCY (DVDF) TEST ON DISTRIBUTION TRANSFORMER** |
| **Bhaggchand Sahu** |
| **Shubhank Tiwari** |
| **Shailendra K Singh** |
| **Priyanka Verma** |
| **Ankit Kachhwaha** |
| **Anand Kaurwar** |
| **Nitin Dubey** |
| **BATCH 7** | **Prerna Shivhare** | **MEASUREMENT OF BREAKDOWN STRENGTH FOR DIFFERENT ELECTRIC FIELDS** |
| **Vishal Singh Yadav** |
| **Aditi Sachan** |
| **Ugrabhan Vishwaka** |
| **Narayan Prasad** |
| **Mayank Pandey** |
| **Rachit Shukla** |
| **BATCH 8** | **Shri Ratan Soni** | **DESIGNING OF MULTITAP CURRENT TRANSFORMER (RATIO 100/5)** |
| **Shivangi Jain** |
| **Jai Shivhare** |
| **Nidhi Singh** |
| **Tulsi Ram Patel** |
| **Gopal k. Jha** |
| **BATCH 9** | **Arvind Kurmi** | **COLOUR SENSOR ROBOTIC ARM** |
| **Payal Agrawal** |
| **Rahul Agrawal** |
| **Aradhya Rao** |
| **Pooja Shindey** |
| **Sachin Rai** |
| **Shabaz Alam Khan** |
| **Abhishek Tiwari** |
| **BATCH 10** | **Sonalika** | **IR (INFRA RED) SENSOR ROBOT** |
| **Priyanka Singh** |
| **Varsha Singh** |
| **Rahul Soni** |
| **Shivansh Shukla** |
| **Ankit Richharia** |
| **Sandeep Tripathi** |

**Innovative Projects-Batch 2010-14**

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| **Sr. No.** | **Sr. No.** | **NAME OF THE STUDENST** |  |
| **BATCH 1** | **1** | **RITIKA MUKHERJEE** | **DESIGING AND FABRICATION OF CONTACT LESS TACHOMETER** |
| **2** | **ABHISHEK DUBEY** |
| **3** | **SHWETA YADAV** |
| **4** | **SHIVAM TOMAR** |
| **5** | **SHRUTIKA BURMAN** |
| **6** | **SATENDRA KUMAR SANODIYA** |
| **BATCH 2** | **1** | **AYUSH PANDEY** | **DESIGING AND FABRICATION OF MICRO CONTROLLER BASED TEMPERATURE & WATER LEVEL INDICATOR FOR BOILER SYSTEM** |
| **2** | **ANKISHA SINGH** |
| **3** | **PRIYA DUBEY** |
| **4** | **MD MOHSIN ANSARI** |
| **5** | **ANANT JAGGI** |
| **6** | **BHUMESHWARI GOUTAM** |
| **BATCH 3** | **1** | **ARPIT KUMAR SINGH** | **DESIGNING & FABRICATION OF SETUP FOR MEASUREMENT OF BREAKDOWN STRENGTH OF AIR GAP FOR DIFFERENT GAS PRESSURE** |
| **2** | **AYUSHI JAIN** |
| **3** | **PIYUSH KHARPATE** |
| **4** | **BHAVISHYA JAIN** |
| **5** | **RAHUL NAMDEO** |
| **6** | **RAVINDRA TIWARI** |
| **BATCH 4** | **1** | **SUMIT KUMAR** | **DESIGNING & FABRICATION OF HOME AUTOMATION USING CELL PHONE** |
| **2** | **ABHISHEK GARG** |
| **3** | **SHIVENDRA SINGH** |
| **4** | **KANIKA VISHWAKARMA** |
| **5** | **SHIVANGI RAJPOOT** |
| **6** | **ABHAY KUMAR BARMAN** |
| **BATCH 5** | **1** | **AMREEN BANO** | **DESIGNING & FABRICATION OF ROBOTIC VAUME CLEANER /VACUME CLEANER** |
| **2** | **SHIREESH KUMAR KOSHTA** |
| **3** | **SURBHI CHOURASIA** |
| **4** | **ISHU JAISWAL** |
| **5** | **SUNDRAM GUPTA** |
| **6** | **ADITI SHARMA** |
| **BATCH 6** | **1** | **VIKRAM THAKUR** | **ELECTRICITY GENERATION FROM FLOW OF TAP WATER** |
| **2** | **R RAMJITH** |
| **3** | **NISHIT MITRA** |
| **4** | **SAURABH CHANDRA DWIVEDI** |
| **5** | **ABHISHEK KOUSHAL** |
| **6** | **NEERAJ PANDEY** |
| **BATCH 7** | **1** | **SHALU JASWANI** | **DESIGNING & FABRICATION OF PROTECTION PANEL FOR OVER CURRENT AND OVER TEMPETURE OF TRANSFORMER** |
| **2** | **GYANENDRA KUMAR TIWARI** |
| **3** | **OWESH ANSARI** |
| **4** | **ANKIT PARETA** |
| **5** | **SUMIT SINGH** |
| **6** | **VISHAL PANCHESHWAR** |
| **7** | **TAPAN SONI** |
| **BATCH 8** | **1** | **SHIKHA NEMA** | **DESIGNING, ERECTION & COMMISSIONING OF 1 kW ROOF TOP SOLAR SYSTEM** |
| **2** | **PRIYANKA NAYAK** |
| **3** | **GAURAV TIWARI** |
| **4** | **SHRIKANT SIDDHEY** |
| **5** | **SHILPA SHRIVASTAVA** |
| **6** | **SANJAY KUMAR KORI** |
| **BATCH 9** | **1** | **AVNISH KUMAR TIWARI** | **DESIGNING OF ELECTRICAL & MECHANICAL PARTS OF TRANSFORMERS USING MATLAB GUI** |
| **2** | **SHALU CHANDWANI** |
| **3** | **AKSHAY DWIVEDI** |
| **4** | **AKANKSHA PANDIT MISHRA** |
| **5** | **NEELU SIHOSE** |
| **6** | **SOURABH MALVIYA** |
| **BATCH 10** | **1** | **SANTOSH KUMAR KUSHWAHA** | **DESIGNING & FABRICATION OF 11 kV CURRENT TRANSFORMER** |
| **2** | **MADHAV KAPOOR** |
| **3** | **ISHAN GUPTA** |
| **4** | **ABHAS JAIN** |
| **5** | **DINESH KUMAR PATEL** |
| **6** | **VEERENDRA SINGH GAUTAM** |
| **BATCH 10** | **1** | **ADITYA PATEL** | **DESIGNING & FABRICATION OF 11 KV SEPARATE VOLTAGE SOURCE WITH CONTROL UNIT** |
| **2** | **BHOOMIKA VISHWAKARMA** |
| **3** | **DEEPAK KUMAR PATEL** |
| **4** | **MO.MOHSIN ANSARI** |
| **5** | **POOJA GUPTA** |
| **6** | **ATINDRA DIWAKER** |
| **7** | **SUDEEP LODHI** |

**Innovative Projects-Batch 2011-15**

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| **BATCH No.** | **NAME OF STUDENTS** | **NAME OF THE MAJOR PROJECT** |
| **BATCH 1** | **DISHA YADAV** | **DESIGNING & FABRICATION OF**  **FRACTIONAL HORSE POWER SINGLE PHASE INDUCTION MOTOR** |
| **SHIVANI SAHU** |
| **PANKAJ PATEL** |
| **NIKHILESH KUMAR TIWARI** |
| **PRASHANT KUMAR BILKHARE** |
| **RASHMI SANODIYA** |
| **BATCH 2** | **AMRITA YADAV** | **PERFORMANCE ANALYSIS OF SINGLE**  **PHASE INDUCTION MOTOR**  **WITH ROTOR BROKEN BAR** |
| **AMIT KUMAR HALDKAR** |
| **SUNIL KUMAR VAISHYA** |
| **MO. SHAHBAZ ANSARI** |
| **AMIT RANJAN PATEL** |
| **PRATEEK KUMAR MAMDAL** |
| **ADESH DIXIT** |
| **BATCH 3** | **PRATIBHA BHOR** | **DESIGNING AND FABRICATION OF TIMER / SENSOR BASED STAR DELTA STARTER FOR THREE INDUCTION MOTOR** |
| **PREETI KORAV** |
| **JYOTI THAKRE** |
| **SHASHANK TIWARI** |
| **SHIVANGI DIXIT** |
| **NEELAM DAHERIYA** |
| **BATCH 4** | **SHUBHANGI YADAV** | **DESIGNING AND FABRICATION OF**  **SENSOR BASED STICK FOR BLIND**  **PERSONS** |
| **KARTIK NARVARIA** |
| **RAHUL BAKSHI** |
| **PRANALI CHOUDHARY** |
| **DHARMENDRA UKAS** |
| **LUCKEY KUMAR** |
| **BATCH 5** | **RAJESH KUMAR SINGH** | **INNOVATIVE DETECTION OF BREAK**  **DOWN STRENGTH OF VEGITABLE**  **OIL FOR HIGH VOLTAGE APPLICATION** |
| **ADITYA TIWARI** |
| **SHANKAR SUMAN** |
| **UJJAWAL KUMAR INGLE** |
| **ASHUTOSH JAWAR** |
| **SHANTANU DIXIT** |
| **BATCH 6** | **NAVEEN KUMAR SAHU** | **DESIGNING AND FABRICATION OF**  **3 PHASE INDUCTION MOTOR**  **PROTECTION SYSTEM** |
| **AKANKSHA UMARCAR** |
| **RUPESH CHOUKSEY** |
| **ABHILASH KABIR. GURU** |
| **SHIVANI CHAURASIYA** |
| **ABHINAV JAIN** |
| **BATCH 7** | **MEGHA DUBEY** | **DESIGNING AND FABRICATION OF**  **THREE PHASE TO SIX PHASE**  **TRANSFORMER** |
| **ADITYA KUMAR JAIN** |
| **SIDDHARTH CHATURVEDI** |
| **RAHUL BAJAJ** |
| **PRAVESH TIWARI** |
| **ABHISHEK KUMAR JAIN** |
| **ADESH DIXIT** |
| **BATCH 8** | **SANIL PATHAK** | **DESIGNING AND FABRICATION OF**  **MAGNETIC LEVITATION SYSTEM** |
| **SIDDHARTH AHUJA** |
| **KUSHAL GULATI** |
| **MO DANISH** |
| **ABHISHEK PANDEY** |
| **SEEMA THAKRE** |
| **RAJA PATEL** |
| **BATCH 9** | **ABHINESH SINGH GOUR** | **3 PHASE PREVENTER AND MOBILE STARTER OF INDUCTION MOTOR USING DTMF TECHNIQUE** |
| **UDAY KACHHI** |
| **SANJAY KUMAR VISHWAKARMA** |
| **ANURAG RAI** |
| **AMIT MANGAL** |
| **HUMAIR TABASSUM** |
| **AMIT KUMAR KUSHWAHA** |
| **BATCH 10** | **SAMEER GARHAWAL** | **DESIGNING AND FABRICATION OF**  **ENERGY GENERATION SYSTEM BY**  **FOOD WASTE** |
| **SHUBHAM VISHWAKARMA** |
| **VIVEK KUMAR PATEL** |
| **ANKIT DUBEY** |
| **NISHANT UPADHYAY** |
| **PRASHRAY SHARMA** |