

**LAB INNOVATION GROUPS FOR A.Y.2015-16 SEM I**

| No | Name                 | Class | Name of Lab Innovation Project          | Name of Mentor     |
|----|----------------------|-------|---|--------------------|
| 1  | Bhajantri Kiran      | SE A  | Hydraulic Machines                      | Prof. Y B Shete    |
|    | Chawan Prasad        | SE A  |   |                    |
|    | Bansode Siddheshwar  | SE A  |   |                    |
|    | Keskar Sumit         | SE A  |   |                    |
| 2  | Makandar Md. Tahleel | SE A  | Whitworth Quick Return Motion Mechanism | Prof. S H Lamkane  |
|    | Baig Mukhtar Ahmed   | SE A  |   |                    |
|    | Bagwan Muzammil      | SE A  |   |                    |
|    | Kankal Mushtaq       | SE A  |   |                    |
| 3  | Kale Shubham         | SE A  | Beam Engine                             | Prof. S H Lamkane  |
|    | Belle Sachin         | SE A  |   |                    |
|    | Mohite Sneha         | SE A  |   |                    |
|    | Kamble Pooja         | SE A  |   |                    |
| 4  | Kakade Mayuri        | SE A  | PISTON                                  | Prof. S T Jagtap   |
|    | Kulkarni Prachi      | SE A  |   |                    |
| 5  | Chavan Prathamesh    | SE B  | Mollier Chart                           | Prof. S P Kulkarni |
|    | Chaugule Vinod       | SE B  |   |                    |
|    | Deshmukh Rohit       | SE B  |   |                    |
|    | Pandhare Akash       | SE B  |   |                    |
| 6  | Mali Atmesh          | SE B  | Types of Pairs                          | Prof. A K Shaikh   |
|    | Nikam Suraj          | SE B  |   |                    |
|    | Salunke Prathamesh   | SE B  |   |                    |
|    | Kurle Sudarshan      | SE B  |   |                    |
| 7  | Mareddi Ambika       | SE B  | Grasshopper Mechanism                   | Prof. A K Shaikh   |
|    | Jangam Ankita        | SE B  |   |                    |
|    | Mhetre Pratibha      | SE B  |   |                    |
|    | Shanke Arati         | SE B  |   |                    |
| 8  | Mhetere Bhagyashri   | SE B  | Scott Russel Mechanism                  | Prof. A K Shaikh   |
|    | Shaikh Simran        | SE B  |   |                    |
|    | Patil Asmita         | SE B  |   |                    |
|    | Shaikh Anjumaara     | SE B  |   |                    |
| 9  | Nasre Dhiraj         | SE B  | Archemedi's Princi[ple                  | Prof. S P Kulkarni |
|    | Kekan Jeevan         | SE B  |   |                    |
|    | Patange Pradeep      | SE B  |   |                    |
| 10 | Sonke Punit          | SE B  | Tchebicheff's Mechanism                 | Prof. A K Shaikh   |
|    | Shaikh Raju          | SE B  |   |                    |
|    | Parve Dnyaneshwar    | SE B  |   |                    |
|    | Gadgade Pralhad      | SE B  |   |                    |
| 11 | Watharkar Prathamesh | SE B  | Angle of Repose                         | Prof. A K Shaikh   |
|    | Dhale Ram            | SE B  |   |                    |
|    | Kore Suhas           | SE B  |   |                    |
|    | Chavan Rohit         | SE B  |   |                    |

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|----|------------------------|-------|-------------------------------------|--------------------|
| 12 | Lahane Anil            | SE B  | Clinometer                          | Prof. P B Lagdive  |
|    | Nanna Avinash          | SE B  |                                     |                    |
|    | Kalyanshetti Chinmay   | SE B  |                                     |                    |
|    | Bhosale Atul           | SE E  |                                     |                    |
| 13 | Konherikar Shubham     | SE B  | Psychometric Chart                  | Prof. S P Kulkarni |
|    | Malshetti Rahul        | SE B  |                                     |                    |
|    | Kota Anand             | SE B  |                                     |                    |
|    | Landge Umakant         | SE B  |                                     |                    |
| 14 | Vijapure Kishor        | SE B  | Application of Kutzbach's Criterion | Prof. A K Shaikh   |
|    | Shaikh Riyaj           | SE B  |                                     |                    |
|    | Koli Prabhakar         | SE B  |                                     |                    |
|    | Wale Rohan             | SE B  |                                     |                    |
| 15 | Patil Vithoba          | SE C  | Toggle Jack                         | Prof. A A Zambare  |
|    | Bhalekar Vijay         | SE C  |                                     |                    |
|    | Shaikh Mohin           | SE C  |                                     |                    |
|    | Shriram Ajay           | SE C  |                                     |                    |
| 16 | Rajput Ajaysingh       | SE C  | Different Types of Pattern          | Prof. Y N Jangale  |
|    | Shaikh Saifan          | SE C  |                                     |                    |
|    | Shaikh MOhin           | SE C  |                                     |                    |
|    | Govekar Satish         | SE D  |                                     |                    |
| 17 | Joshi Samir            | SE C  | Lathe Banner                        | Prof. S T Jagtap   |
|    | Patil Ellaling         | SE C  |                                     |                    |
|    | Jamadar Chaitanya      | SE C  |                                     |                    |
|    | Madivale Gaurav        | SE C  |                                     |                    |
| 18 | Honmane Akash          | SE C  | Casting Process                     | Prof. Y N Jangale  |
|    | Awatade Harshal        | SE C  |                                     |                    |
|    | Bayas Akshay           | SE C  |                                     |                    |
|    | Chitte Chetankumar     | SE C  |                                     |                    |
| 19 | Shinde Aniket          | SE C  | Scotch Yoke Mechanism               | Prof. A A Zambare  |
|    | Pujari Ramesh          | SE C  |                                     |                    |
|    | Pawshere Kiran         | SE C  |                                     |                    |
|    | Gavhane Shubham        | SE C  |                                     |                    |
| 20 | Khyade Shanteeling     | SE C  | Pendulum Pump                       | Prof. A A Zambare  |
|    | Kulkarni Prashant      | SE C  |                                     |                    |
|    | Sutar Radhakrishnan    | SE C  |                                     |                    |
|    | Makandar Riyaz         | SE E  |                                     |                    |
| 21 | Dornal Yogesh          | SE C  | Tchebicheff's Mechanism             | Prof. A A Zambare  |
|    | Doke Onkar             | SE C  |                                     |                    |
|    | Dhulkhedkar Shivam     | SE C  |                                     |                    |
|    | Swami Nagesh           | SE C  |                                     |                    |
| 22 | Talikoti Ajeet         | SE C  | Types of Constrained Motion         | Prof. A A Zambare  |
|    | Tuljapurkar Hrishikesh | SE C  |                                     |                    |
|    | Badadal Saket          | SE C  |                                     |                    |
|    | Kinagi Vaibhav         | SE C  |                                     |                    |
| 23 | Banajgole Sunil        | SE C  | Locomotive Coupling Rod             | Prof. A A Zambare  |
|    | Yewate Amol            | SE C  |                                     |                    |
|    | Jeure Amol             | SE E  |                                     |                    |
|    | Kalshetti Santosh      | SE E  |                                     |                    |

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| 24 | Dingare Ajit           | SE D  | Types of Cams                  | Prof. A A Zambare     |
|    | Kulkarni Shubham       | SE D  |                                |                       |
|    | Kulkarni Vaibhav       | SE D  |                                |                       |
|    | Patil Mayur            | SE D  |                                |                       |
| 25 | Jalwadi Mandar         | SE E  | Oscillating Cylinder           | Prof. K S Mangrulakar |
|    | Navare Prathamesh      | SE E  |                                |                       |
|    | Chinchkar Vikas        | SE E  |                                |                       |
|    | Chintampalli Balasaheb | SE E  |                                |                       |
| 26 | Baddal Akshay          | TE A  | Fuel Feed Pump                 | Prof. A A Zambare     |
|    | Gaikwad Suhasratna     | TE A  |                                |                       |
|    | Chanmal Sunil          | TE A  |                                |                       |
|    | Chilveri Prakash       | TE A  |                                |                       |
| 27 | Awatade Akshay         | TE A  | 2-Stroke Engine Demonstration  | Prof. S V Tare        |
|    | Azad Shankarkumar      | TE A  |                                |                       |
|    | Vaikunthe Shubham      | TE A  |                                |                       |
|    | Agaldivate Vinayak     | TE A  |                                |                       |
| 28 | Gudge Shekhar          | TE A  | Forces in Gears                | Prof. V R Solapure    |
| 29 | Kalasangonda Rahul     | TE A  | Chart                          | Prof. S V Tare        |
|    | Jadhav Balkrushna      | TE A  |                                |                       |
| 30 | Jahagirdar Sharvari    | TE B  | Injector System Posters        | Prof. R.R. Honkalas   |
|    | Sindkhede Mahadev      | TE B  |                                |                       |
|    | Chavadekar Navina      | TE B  |                                |                       |
| 31 | Chandanshive Sagar     | TE C  | TOOL ENGG CHART                | Prof. H D Lagdive     |
|    | Gajare Akshay          | TE C  |                                |                       |
|    | Konade Abhijeet        | TE C  |                                |                       |
|    | Sarsambe Sachin        | TE C  |                                |                       |
| 32 | Melgiri Prasad         | TE C  | Automobile Carburtor           | Prof. S T Jagtap      |
|    | Deshpande Sudhanva     | TE C  |                                |                       |
|    | Chaughule Abhijeet     | TE C  |                                |                       |
|    | Gaikwad Aditya         | TE C  |                                |                       |
| 33 | Homkar Onkar           | TE C  | Single Point Cutting Tool      | Prof. H D Lagdive     |
|    | Hande Hanumant         | TE C  |                                |                       |
|    | Ghodke Shweta          | TE C  |                                |                       |
|    | Bedge Shraddha         | TE C  |                                |                       |
| 34 | Lamkane Sushant        | BE B  | Miniature Punch Press          | Prof. N A Konda       |
|    | shendge Amit           | BE B  |                                |                       |
|    | Kalal Tukaram          | BE B  |                                |                       |
|    | Ghorpade Pradip        | BE B  |                                |                       |
| 35 | Kadare Shivraj         | BE C  | Quality Gurus                  | Prof. A K Lavnis      |

(Prof. A.K. Shaikh)  
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ordinator

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