DEOGIRI INSTITUTE OF ENGINEERING & MANAGEMENT STUDIES

INDUSTRY CELL
VISION:
The concept of Industry Cell is to escalate the relationship between the academia and industry resulting in a mutually beneficial partnership. The cell is committed to act as a catalyst for advancing the interaction between academics and industry through cooperation amongst faculties, student and the practicing industrialists to meet the gap between knowledge creation and its application. Industry cell enables students to be aware of the lacunae in their skills and provides an opportunity to upgrade them. It also enables faculty to be aware of industry expectations & train students to meet these expectations. This will enhance the teaching learning process and enable the Institution to produce quality students.

OBJECTIVES (MISSION):
- To cultivate the strong links with industry
- To catalyze the further growth and development of interaction between the Institute and Industry
- To give industrial exposure to faculty members and students, thus enabling them to tune their knowledge to cope with the industrial culture
- To assist the Departments in organizing workshops, conferences and expert lectures with joint participation of the industries
- To encourage faculty members to use their expertise in solving the problems faced by the industries, thus creating opportunity for consultancy
- To organize industrial visits for Faculty members and students
- To organize in-plant training for the students
- To enable academics to take a sabbatical in industries; provide internships for students in industries, which will prepare the students better for entering the industry.

INDUSTRY CELL MEMBERS:

<table>
<thead>
<tr>
<th>Sr.No.</th>
<th>NAME OF FACULTY</th>
<th>DESIGNATION</th>
<th>DEPARTMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Prof. Marlapalle Bapurao G.</td>
<td>Co-ordinator</td>
<td>Mechanical</td>
</tr>
<tr>
<td>2.</td>
<td>Prof. Patil Tejas B.</td>
<td>Co-coordinator</td>
<td>Mechanical</td>
</tr>
<tr>
<td>3.</td>
<td>Prof. Chinchkhedkar Srinivas R.</td>
<td>Member</td>
<td>BSH</td>
</tr>
<tr>
<td>4.</td>
<td>Dr. Magar Deepak B.</td>
<td>Member</td>
<td>MBA</td>
</tr>
<tr>
<td>5.</td>
<td>Prof. Dachawar Krishna R.</td>
<td>Member</td>
<td>BSH</td>
</tr>
<tr>
<td>6.</td>
<td>Prof. Sawadekar Nilesh V.</td>
<td>Member</td>
<td>BSH</td>
</tr>
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</table>
ACHIEVEMENTS

We received award in the presence of Mr. Sudhir Garg (IAS, Joint Secretary, MSME) Mr. Kishor Rathi (President, MASSIA 2018-19)

9 Projects got prize, receiving prize from Mr. Sidharth Yawalkar (TATA technologies, Hinjewadi, Pune)

Dr. Ulhas D. Shiurkar (Director, DIEMS) Addressing students during Industry Academia Collaboration

Group photo with Mr. Sudhir Garg (IAS, Joint Secretary MSME) Mr. Tassvar Ali (Technica lExpert, Innovation Promotion in Indian MSMEs, GIZ) Dr. Ulhas D. Shiurkar (Director, DIEMS) Mr. Chaman Lal Dhanda (Program Director, GIZ) Mr. Kishor Rath (President, MASSIA 2018-2019) Mr. H. D. Kapse (MD, IGTR, Aurangabad)

SUCCESSFULLY IMPLEMENTED PROJECTS

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>ACADEMIC YEAR</th>
<th>No. of PROJECTS</th>
<th>No. of MSME</th>
<th>No. of STUDENTS</th>
<th>STATUS</th>
<th>FUNDED AMOUNT (in rs.)</th>
<th>EXPERT TALK &amp; INDUSTRIAL VISITS</th>
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<tbody>
<tr>
<td>1.</td>
<td>2019-2020</td>
<td>46</td>
<td>31</td>
<td>126</td>
<td>All are completed &amp; implemented</td>
<td>7,08,000/-</td>
<td>7</td>
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<tr>
<td>2.</td>
<td>2018-2019</td>
<td>34</td>
<td>20</td>
<td>103</td>
<td>All are completed &amp; implemented</td>
<td>1,99,350/-</td>
<td>5</td>
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<tr>
<td>3.</td>
<td>2017-2018</td>
<td>14</td>
<td>14</td>
<td>54</td>
<td>All are completed &amp; implemented</td>
<td>-</td>
<td>3</td>
</tr>
<tr>
<td>4.</td>
<td>2016-2017</td>
<td>10</td>
<td>05</td>
<td>32</td>
<td>All are completed &amp; implemented</td>
<td>-</td>
<td>2</td>
</tr>
</tbody>
</table>

Manish Engineering works
Auto loading, Unloading system developed by students team

Adinath Industries
Students team designed & developed coconut dehuster

Manish Engineering Works
Students team designed & developed Multi gauging system

Dhananjay Enterprises - II
Students developed a solution on weak joint problem during welding
MSME PROJECTS

Sandeep Enterprises
Maintenance Application
developed by students team

DB Engineer Pvt. Ltd.
Website Developed
by students team

Anuja Industries Pvt. Ltd.
Website Developed
by students team

Shubham Industries
Inventory monitoring & management
system developed by students team

Manish Engineering
Intermediate system & interfacing
developed by Students team

Dhananjay Metal Pvt. Ltd.
Testing of Mobile App
developed by students' team

Cherry Corporation
Two-Wheeler onloading process
improved by students team

Saurabh Heat Treatment
Students team found the solution to
reduce damage parts in heat treatment

Birla Precision Technologies
Bin box
designed by students' team

Dhananjay Enterprises
Mobile App
developed by students' team

Kirdak Auto Comp Pvt. Ltd.
Automation mechanism
developed by students team

Saurabh Heat Treatment
Reinforcement plate developed
by students team

Dhananjay Enterprises
Interlocking system developed
by students team

Swagati Engineering Pvt. Ltd.
Hydraulic leakage testing fixture
developed by students team

Dhananjay Enterprises- II
Heat treatment process improved
by students team

Shubham Industries
IoT based system developed
by students team
INDUSTRY
CELL