



**DEPARTMENT OF INDUSTRIAL ENGINEERING**  
**ANNA UNIVERSITY: CHENNAI-25**  
**MINUTES OF THE DEPARTMENTAL CONSULTATIVE COMMITTEE MEETING**

The Department Consultative Committee meeting was held on 21<sup>st</sup> June 2017 at 10.30 a.m. in the Chamber of HoD, Department of Industrial Engineering. The following Members were present:

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| 1. Dr.R.Raju, Professor and Head<br>Dept. of Industrial Engineering, AU, Chennai                  | Convener |
| 2. Dr.L.Karunamoorthy, Chairman,<br>Faculty of Mechanical Engg.                                   | Member   |
| 3. Dr.P.Hariharan, Professor and Head<br>Dept. of Manufacturing Engineering                       | Member   |
| 4. Dr.G.Arumaikkannu, Professor<br>Dept. of Manufacturing Engineering                             | Member   |
| 5. Dr.T.Paul Robert, Professor<br>Dept. of Industrial Engineering, AU, Chennai                    | Member   |
| 6. Dr.P.Malliga, Professor<br>Dept. of Industrial Engineering, AU, Chennai                        | Member   |
| 7. Dr.T.Ramesh Babu, Professor<br>Dept. of Industrial Engineering, AU, Chennai                    | Member   |
| 8. Dr.R.Dillibabu, Associate Professor<br>Dept. of Industrial Engineering, AU, Chennai            | Member   |
| 9. Dr.M.Rajmohan, Associate Professor<br>Dept. of Industrial Engineering, AU, Chennai             | Member   |
| 10. Mr.K.Padmanabhan Panchu, Assistant Professor<br>Dept. of Industrial Engineering, AU, Chennai. | Member   |

HoD welcomed all the members and had brought up two issues for discussion. The details of the discussion and the decision made are given below:

**Agenda 1: To consider and approve the conduct of a value added course (One Credit) titled, "Basics of machine learning using python" at the Department of Industrial Engineering for R 2012 candidates.**

The course structure, syllabus and time table pertaining to the one credit course titled, " **Basics of machine learning using python**" to be conducted for R 2012 students during July - August 2017 at the Department of Industrial Engineering have been discussed in detail. It is found that the program will be very useful for the students to get placement in the data analytics field. Hence, the committee approved the syllabus and the time table to conduct the programme for the maximum students strength of 40 and recommended to use the external experts from the industry to conduct the programme.

**Agenda 2: To consider and approve the revision of entry qualification for M.E Industrial Engineering / Quality Engineering and Management in the context of AICTE's notification dated 28.04.2017.**

The revision of entry qualification for M.E Industrial Engineering / Quality Engineering and Management was discussed in the meeting and proposed to restrict the admission to graduates from the major / core branch of Mechanical Engineering as per AICTE's notification dated 28.04.2017 as given below:

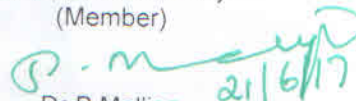
Course Title	Existing Entry Qualification of B.E / B.Tech or its Equivalent	Proposed Entry Qualification of B.E / B.Tech or its Equivalent
M.E - Industrial Engineering	<ol style="list-style-type: none"> <li>1. Industrial Engineering</li> <li>2. Mechanical Engineering</li> <li>3. Manufacturing Engineering</li> <li>4. Production Engineering</li> <li>5. Mining Engineering</li> <li>6. Printing Engineering</li> <li>7. Aeronautical Engineering</li> <li>8. Automobile Engineering</li> <li>9. Metallurgical Engineering</li> <li>10. Mechatronics Engineering</li> <li>11. Material Science and Engineering</li> </ol>	<p>As per AICTE's notification dated 28.04.2017 the following courses are recommended</p> <ol style="list-style-type: none"> <li>1. Mechanical Engineering</li> <li>2. Production Engineering</li> <li>3. Automobile Engineering</li> <li>4. Industrial Engineering</li> <li>5. Mechatronics Engineering</li> <li>6. Industrial and Production Engineering</li> <li>7. Industrial Engineering and Management</li> <li>8. Production and Industrial Engineering</li> <li>9. Manufacturing Engineering</li> </ol>
M.E - Quality Engineering & Management	Any Degree in Engineering or its equivalent	<ol style="list-style-type: none"> <li>1. Mechanical Engineering</li> <li>2. Production Engineering</li> <li>3. Automobile Engineering</li> <li>4. Industrial Engineering</li> <li>5. Mechatronics Engineering</li> <li>6. Industrial and Production Engineering</li> <li>7. Industrial Engineering and Management</li> <li>8. Production and Industrial Engineering</li> <li>9. Manufacturing Engineering</li> </ol>

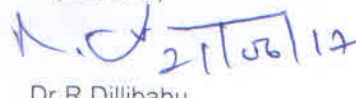
  
Dr. R. Raju  
(Convener)


  
Dr. T. Paul Robert  
(Member)


  
Dr. T. Ramesh Babu  
(Member)


  
Dr. L. Karunamoorthy  
(Member)

  
Dr. P. Malliga  
(Member)

  
Dr. R. Dillibabu  
(Member)

  
Mr. K. Padmanabhan Panchu  
(Member)

  
Dr. P. Hariharan  
(Member)

  
Dr. G. Arumaikkannu  
(Member)

  
Dr. M. Rajmohan  
(Member)