An Online One Week Faculty Development Training Program

On

“NBA Norms & Preparation of SAR – Criteria 1-9”

(25th May 2020 to 29th May 2020)
Sponsored & Approved By

MAHARASHTRA STATE BOARD
OF TECHNICAL EDUCATION, MUMBAI

Organized by

Department of
Mechanical & Automobile Engineering

K. E. Society’s
Rajarambapu Institute of Technology
(RP 2nd Shift)
Islampur - 415414
Institute Code 1740 www.ritindia.edu

About MSBTE

The vision of MSBTE is to develop global standard in Diploma level Technical Education that matches the latest requirements of Technology and Industry with all round personal development of students, motivating and patronizing various competitions like Paper-Presentations, Quiz and Project Competitions, Career fairs in different disciplines at various Institutes. MSBTE have mission to provide high quality technical and managerial man power, information and consultancy services to the industry and community to enable the industry and community to face the challenging technological and environmental changes.

About RIT, Rajaramnagar

Rajarambapu Institute of Technology, Rajaramnagar (An Autonomous Institute) was started in 1983. RIT has emerged as a leading technological Institute in Western Maharashtra through its dedicated and disciplined approach to provide quality technical education for a period more than thirty years.

Diploma Wing of the Institute is actively involved in imparting Quality Technical Education. Courses offered by the institute provides student centered education and skill based learning experiences. We provide an excellent learning environment with state of the art facilities and qualified academic staff.

About Mechanical & Automobile Program

Department of Mechanical & Automobile Engineering are prepared to transform the students of department into highly motivated, and cultured engineers. Programs contributes to uplift the society in collaboration with industry and academia. Department are ready to impart quality education and training to the students, so that they will be well equipped with domain knowledge and skills in the field of Mechanical & Automobile Engineering.

Diploma Programs and Intake

<table>
<thead>
<tr>
<th>Program</th>
<th>Intake Capacity</th>
<th>EIMC Remark A.Y. 18-19</th>
</tr>
</thead>
<tbody>
<tr>
<td>Automobile Engg.</td>
<td>60</td>
<td>Excellent</td>
</tr>
<tr>
<td>Civil Engg.</td>
<td>60</td>
<td>Excellent</td>
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<tr>
<td>Electrical Engg.</td>
<td>60</td>
<td>Excellent</td>
</tr>
<tr>
<td>Mechanical Engg.</td>
<td>60</td>
<td>Excellent</td>
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Chief Patrons

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- Hon. Mr. V. M. Kolhe Asst. Secretary, RBTE, Pune.
- Hon. Mrs. S. S. Fartade System Analyst, RBTE, Pune

Organizing Committee

- Chief Coordinator
  - Hon. Dr. H. S. Jadhav Dean Diploma, RIT Rajaramnagar

Programme Coordinators

- Prof. Amey P. Gaurvadkar Mobile 8390371680
  - Training and Placement Officer
  - Email: amey.gaurvadkar@ritindia.edu

- Prof. Pravin A. Desai Mobile 9766795251
  - Lecturer in Automobile Engg.
  - Email: pravin.desai@ritindia.edu

Committee Members

- Prof. Vinay B. Choudhari, HOD - Mechanical Engg.
- Prof. Rajendra S. Sargar, HOD - Automobile Engg.
- Prof. N. C. Gaikwad Prof. M. J. Thorat
- Prof. S. H. Patil Prof. N. A. Mulani
- Prof. A. A. Mulla Prof. R. Y. Chavan
- Prof. J. J. Pharne Prof. S. D. Gaikwad
- Prof. Ms. K. S. Kulkarni
About FDP:
This one week programme will help to participants to understand various terminologies of NBA, preparation of SAR & related documents and achieve excellence through outcome based education. Accreditation of Engineering Institutes is a symbol excellence and has becoming mandatory. The Accreditation will help Institutes to achieve higher goals through various state and national level schemes helping in improving the quality of students & faculties. Our emphasis is going to facilitate the teacher to realize this change and open up the thinking process to understand the avenues available for this purpose. New curriculum released by MSBTE, Mumbai for all Polytechnics in I Scheme makes it mandatory to implement Outcome Based Education (OBE). Our present teaching learning processes are geared towards old Input-based model rather than new Outcome-based model. There is urgent need of changing our instructional methods for effective delivery of OBE.

Objective’s:
1. To calculate students API, Success Rate, Faculty Index and SFR.
2. To map CO’s with PO’s & PSO’s.
3. To comprehend the contents of SAR.
4. To recognize the key elements of SAR.
5. To enable the participants for preparation of SAR.

Eligibility:
This FDP would be useful for professional development of engineering teachers, researchers, and trainers working in Polytechnics. Faculties from Polytechnic & Pharmacy institutes approved by MSBTE can enroll for this FDP.

Course content:

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>Day #1</td>
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<tr>
<td>20/09/2020</td>
<td></td>
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<tr>
<td>11:00 am to 11:30 am</td>
<td>NBA norms &amp; Preparation of Pre-qualifier for Accreditation</td>
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<tr>
<td>11:30 am to 12:00 am</td>
<td>Question-Answer session, discussion.</td>
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<tr>
<td>Day #2</td>
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<tr>
<td>21/09/2020</td>
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<tr>
<td>10:00 am to 11:00 am</td>
<td>Criteria 1 - Vision, Mission, Program Educational Objectives</td>
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<tr>
<td>11:00 am to 12:00 am</td>
<td>Question-Answer session, discussion.</td>
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<tr>
<td>Day #3</td>
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<tr>
<td>22/09/2020</td>
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<tr>
<td>10:00 am to 11:00 am</td>
<td>Criteria 3 - Course Outcomes and Program Outcomes</td>
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<tr>
<td>11:00 am to 12:00 am</td>
<td>Question-Answer session, discussion.</td>
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<tr>
<td>Day #4</td>
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<tr>
<td>23/09/2020</td>
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<tr>
<td>10:00 am to 11:00 am</td>
<td>Criteria 2 - Program Curriculums and Teaching-Learning Processes</td>
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<tr>
<td>11:00 am to 12:00 am</td>
<td>Question-Answer session, discussion.</td>
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<tr>
<td>Day #5</td>
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<tr>
<td>24/09/2020</td>
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<tr>
<td>10:00 am to 11:00 am</td>
<td>Criteria 4 - Successive Performance Curriculums and Teaching-Learning Processes</td>
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<tr>
<td>11:00 am to 12:00 am</td>
<td>Question-Answer session, discussion.</td>
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<tr>
<td>Day #6</td>
<td></td>
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<tr>
<td>25/09/2020</td>
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<tr>
<td>10:00 am to 11:00 am</td>
<td>Criteria 8 - Student Support Systems</td>
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<tr>
<td>11:00 am to 12:00 am</td>
<td>Question-Answer session, discussion.</td>
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<tr>
<td>Day #7</td>
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<tr>
<td>26/09/2020</td>
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<tr>
<td>10:00 am to 11:00 am</td>
<td>ICT enabled Teaching Learning</td>
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<tr>
<td>11:00 am to 12:00 am</td>
<td>Question-Answer session, discussion.</td>
</tr>
</tbody>
</table>

Resource Persons:
1. Dr. Mrs. S. S. Kulkarni, Director - RIT, Rajaramnagar
2. Dr. H. S. Jadhav, Dean Diploma- RIT, Rajaramnagar
3. Prof. V. B. Choudhari, HOD - Mechanical Engg.
4. Prof. A. A. Mulla, Lecturer in Mechanical Engg.
5. Prof. R. S. Sargar, HOD - Automobile Engg.
6. Prof. S. S. Ingale, HOD - Civil Engg.
7. Prof. A. P. Gauravdar, Training and Placement Officer

Registration:
- Limited Seats Only.
- Registration fee for program is Rs. 150/- for each selected participant. Participant can transfer their registration fees on any digital payment platforms on 9766795251 (Phone Pay / PayTM) or 9970000812 (Google Pay)
- After payment, please share payment receipt / screenshot on onlinefd.prit@gmail.com

Note:
1. Selected candidates will be informed through mail one day prior to start of program about confirmation of admission.
2. Link of each online session will be provided to all the participants one day before on WhatsApp and Telegram group of registered candidates.
3. Training sessions will be conducted on Zoom platform. Guidelines regarding Zoom installation and user manual will be shared with participants on registered e-mail to get familiarized with Zoom.
4. Every day assignments and attendance link will be posted WhatsApp and Telegram group of registered candidates.
5. For earning the E-certificate, participants must attend all sessions, submit all assignments in given time and should be successfully complete the final Exam.
6. E-certificate will be mailed on registered mail ID. (No hard copy of certificate will be provided.)

Online Link for Registration:
Registration open:- 19th May 2020
Registration last date:- 23rd May 2020
Declaration of Acceptance:- 24th May 2020

Email ID for communication: onlinefd.prit@gmail.com
Prof. Amey P. Gauravdar 8390371680 / 9970000812
Prof. Pravin A. Desai 9766795251

Information brochure & application form is also available at below website.
www.msbt.com www.ritindia.edu