

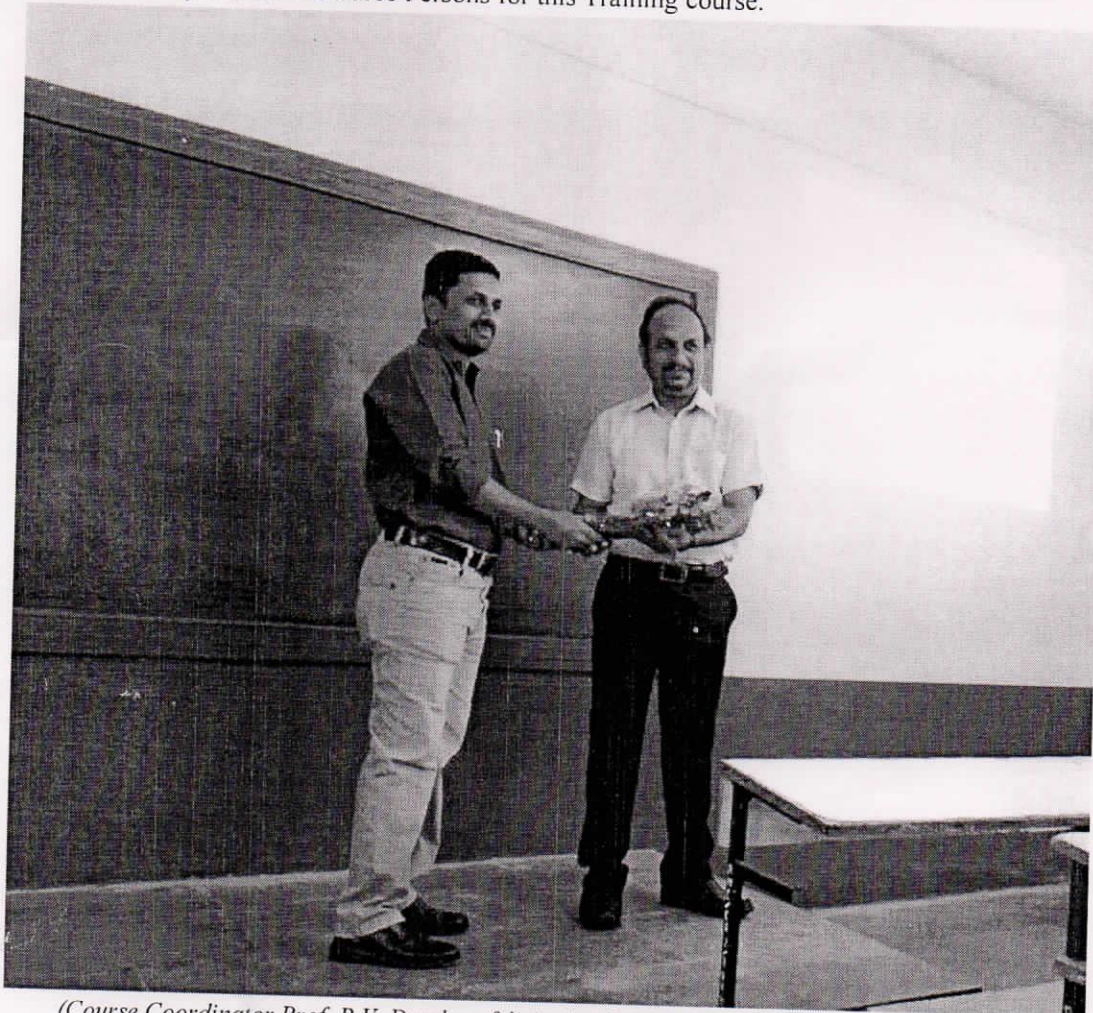


**Rajendra Mane College of  
Engineering and Technology, Ambav  
(Devrukh)**



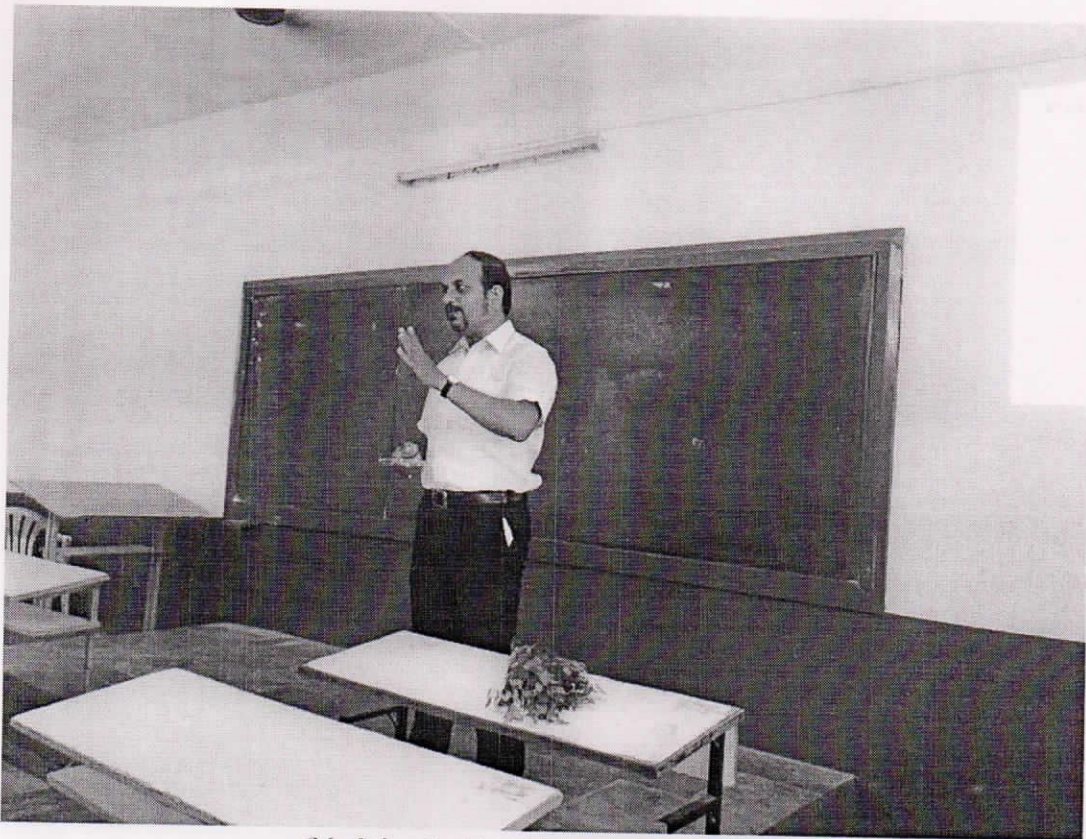
**Department of Mechanical Engineering**  
4 days Certificate course on  
**"Hydro-Pneumatics (Industrial Fluid Power)"**  
(4<sup>th</sup> to 7<sup>th</sup> October, 2017)

The department of Mechanical Engineering of RMCET organised 4 days Certificate course on **"Hydro-Pneumatics (Industrial Fluid Power)"** during 4<sup>th</sup> to 7<sup>th</sup> October, 2017. **Mr. Suhas Gadekar** (Head of Mechanical Department, Prolific Systems and Technologies Pvt. Ltd. Pune) was the Resource Persons for this Training course.



*(Course Coordinator Prof. R.V. Dandage felicitating Resource Person Mr. Suhas Gadekar)*

The course was conducted at Class room No.14 and was attended by 76 students of BE Mechanical Engineering. Prof. R.V. Dandage coordinated the Course.



*(Mr. Suhas Gadekar delivering the session)*



*(RF Moch students undergoing the course)*

The course was covering the important aspects of Industrial Fluid Power systems like:

- 1) Basics of Hydraulic and Pneumatic systems
- 2) Construction, working principle and Function of various fluid power components
- 3) Control valves for controlling Pressure, Flow, Direction etc.
- 4) Logic behind developing fluid power circuits
- 5) Reading fluid power circuits
- 6) Developing fluid power circuits.

The course has been approved under the Government of India's National Skill Development Corporation (NSDC). The course fees for all 76 students have been completely sponsored by RMCET under its mission to impart technical value added skills to the students. The students expressed their complete satisfaction about the course contents and appreciated the expertise and teaching methodology of the resource person. The students thanked RMCET management for organizing and sponsoring this training course.



**Dr. S. N. Waghmare**  
**HOD Mechanical Engg**



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