

## Sapthagiri College of Engineering

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.) #14/5, Chikkasandra, Hesaraghatta Main Road. Bengaluru– 560 057

## FDP CELL

## Annual Report for the Academic Year 2017-18

As per the SPP for the year2017-18, the FDP cell has achieved satisfactory results with overall quality improvement of teaching and non-teaching staff of the different departments. The necessary documents and the reports pertinent to events were prepared and maintained in the respective departments and a copy of the same is in the FDP cell.

The Consolidated programmes conducted in the departments and FDP Cell were provided below.

- The department of Biotechnology successfully conducted two FDP entitled "Application Of Biosensors", "Regulatory Affairs In Pharma Industries" on 22/1/2018 - 26/1/2018 and 24/7/2017 - 28/7/2017 respectively.
- The department of Electrical and Electronics Engineering successfully conducted two FDP entitled "Digital Signal Laboratory", "Renewable energy resources" on 22/1/2018 - 26/1/2018 and 24/7/2017 -8/7/2017respectively.
- 3. The department of Mechanical Engineering successfully conducted two FDP entitled "CFD & its Applications", "Teaching techniques in Computer aided engineering drawing" on 22/1/2018 26/1/2018 and 24/7/2017 28/7/2017 respectively.
- 4. The department of Civil Engineering successfully conducted two FDP entitled "Design Concepts of Hydraulic Structures", "Advanced Waste Water Treatment Methods" on 22/1/2018 26/1/2018 and 24/7/2017 28/7/2017 respectively.
- 5. The department of Information Science and Engineering successfully conducted two FDP entitled "Multimedia Networking", "Big Data Analytics" on 24/7/2017 28/7/2017 and 22/1/2018 26/1/2018 respectively.
- 6. The department of Electronics and Electronics Engineering successfully conducted two FDP entitled "VLSI design using Verilog", "Embedded design using ARM cortex microcontroller" on 22/1/2018 26/1/2018 and 24/7/2017 28/7/2017 respectively.
- 7. The department of Computer Science and Engineering successfully conducted two FDP entitled "Block chain", "Artificial Intelligence and Robotics" on 22/1/2018 26/1/2018 and 24/7/2017 28/7/2017 respectively.
- 8. The department of **Departments of Basic Sciences** successfully conducted two workshops entitled "Awareness on Fitness" and "Talk on Personality development" on 15/2/18and 15/12/2017 respectively.

Sapth Rosd.

- 9. The IQAC successfully conducted one Workshop entitled "Latest Trends in Cyber Crime/Security" on 18/1/18 respectively.
- 10. The R & D successfully conducted two workshops entitled "Thrust area for Research in Power sector- Scope and Challenges", "Research methodology and technical writing for Research scholars on 20/05/2017 and 6/11/2017 respectively.

## Glimpses of FDPs conducted in the Academic Year 2017-18



Robotics" by CSE Department

Photo of FDP on "Artificial Intelligence and Photo of Workshop on "Awareness on Fitness" for all Non-Teaching Faculties.



FDP on "Multimedia Networking" by ISE Department Department

FDP on "Digital Signal Laboratory" by EEE

Sapthagiri College of Engliseering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057