

RAJIV GANDHI COLLEGE OF ENGINEERING, RESEARCH & TECHNOLOGY CHANDRAPUR



DEPARTMENT OF ELECTRICAL ENGINEERING

Technical Talk on Database Management System

The Department of Electrical Engineering organized technical talk on **Database Management System** under the banner of Sardar Patel Memorial Technical Lecture Series on 22nd January 2019 at 11:00 am at IE hall, RCERT, Chandrapur. The eminent speaker for the function was Mr. Digvijay Sirmukadam, Senior Software Manager, Oracal Pvt. Ltd., Bengaluru. He is having experience in IT industry for more than 18 years. The students from third & final year of Electrical Department were present in large number. The function was chaired by Dr. Z. J. Khan, Principal, RCERT, Chandrapur. The speaker Mr. Digvijay Sirmukadam was floral welcome by Dr. R. K. Dhatrak, Head of Department, Department of Electrical Engineering, RCERT, Chandrapur.

The speaker in his talk explained difference between Database & Database Management System (DBMS). He also spoke about the shortcomings of file system. He elaborated in detail on following drawbacks of the filing system:

- Redundancy of data
- Inconsistency of Data
- Difficult Data Access
- Unauthorized Access
- No Concurrent Access
- No Backup and Recovery

Because of these reasons software engineers shifted from file system to DBMS. The function was conducted by Miss Sharmin Sheikh, Final year student. The vote of thanks was given by Prof. Amit Akkewar, Assistant Professor, Department of Electrical Engineering, RCERT, Chandrapur.



Mr. Digvijay Sirmukadam, Senior Software Manager, Oracal Pvt. Ltd., Bengaluru