

CENTRE OF EXCELLENCE IN BUILDING MANAGEMENT SYSTEMS (BMS)

- The visionary Management intends to bridge the gap between Academic and industry, the students are provided with in-depth training in niche areas so that the students are job ready.
- In line with this vision, the R.M.K. Group of Institutions has identified the key technologies for the Building Management Systems namely Heating, Ventilation and Air Conditioning (HVAC), Access control system and Fire Alarm system as the area of focus for the branch of Electronics and Instrumentation Engineering.

Vision of BMS

- Setting up of lab in association with the companies working on BMS technology to provide practical knowledge to students
- Motivate the students to do final year projects to improve practical exposure in this area
- To improve placement opportunities in core companies
- To make Job ready students
- To inculcate innovative ideas among the students and to elevate themselves as entrepreneur
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Objectives of CoE-BMS

- To provide Building Management System Course to the students in collaboration with Johnson Control India.
- To create a platform for the students in acquiring the latest technology in the field of Building Management Systems through Industry Internship
- To motivate the students to do projects in BMS.
- To establish a state of the art laboratory in collaboration with Johnson Controls India.
- To prepare the students for a successful engineer in BMS as expected by the Industry

SPoC and Core Team members

Dr.S.Vijayalakshmi,Professor/EIE, RMKEC

Dr. K. K. Sivagnana Prabhu,Head , Training & Corporate Affairs

Dr.T.Gnanasekaran, Prof & Head/EIE,R.M.K. Engineering College

Dr.S.Vijayalakshmi,Professor/EIE, RMKEC

Mr.B.Praveena,Asst. Prof./EIE, RMKEC

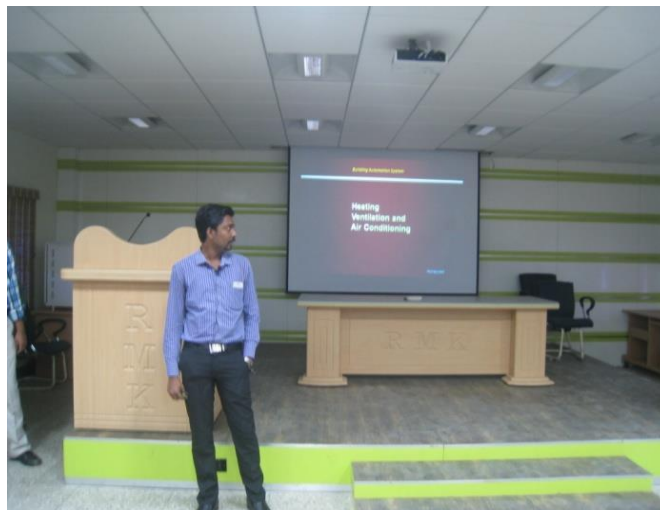
Corporate members

Mr.Atul Shitkande,Senior Manager, Johnson Controls India Ltd
Mr.Dilip Kumar Muni,Head –GECOC IN, Siemens Ltd
Mr.D. Ramesh Babu, Joint General Manager, L&T Technology Services
Ms. Bhanumathy , Managing Director, VenbaTech Pvt Ltd
Mr. K.Balasubramanian, Managing Director, Q Pro Consulting Engineers
Mr.J.Vishnuvardhan,Chief Managing Director, Trend Instrumentation & Automation Pvt. Ltd

Activities

- Train the trainer- Faculty development Program.
- Students Projects and internships.
- Theory and Practical sessions on BMS by CoE core team members and resource persons from renowned Industries.
- Guest lectures by expert team members
- Advisory committee member meeting with resource persons from renowned Industries.
- Development of Projects by the students and demonstration to industry experts
- Participating in Contests related to automation in BMS

Photos



Guest Lecture on “BUILDING MANAGEMENT SYSTEM, by Mr.Ratish, Technical support Engineer ,Honeywell, on 19th September 2014.



Guest Lecture on “BUILDING MANAGEMENT SYSTEM, by Mr.Dilip Kumar Muni,Head of GECoc Graphic Engineering Competency Centre, Siemens Ltd , on 19th September 2014.



Guest Lecture on “BUILDING MANAGEMENT SYSTEM, by Ms.Bhanumathy Venkat ,Managing Director Venba Tech Pvt Ltd., on 27th January 2015.



Guest Lecture on “BUILDING MANAGEMENT SYSTEM, by Mr.K.Balasubramanian, Q-Pro Consulting Engineers(P) Ltd ,Managing Director, on 18th August 2015.



Guest lecture about Intelligent Buildings by Mr .Sameer Walwatkar,Project Manager, JCI on 14th Febrarury 2017.



Shri R.S.Munirathinam–founder, chairman of RMK Group of Institutions & Shri.Nilankur Mazumdar, Sr.General Manager – HR, JCI signed the MOU.



Project Demonstration by BMS Students to JCI expert Team



Advanced BMS Training for BMS coordinators by Mr.Sameer Walwatkar,Project Manager,JCI

Total students trained in BMS CoE from R.M.K EC –EIE alone

BATCH	Total EIE,RMKEC students Trained
2011-2015	15
2012-2016	126
2013-2017	56
2014-2018	25



Shri R.S.Munirathinam–founder, chairman of RMK Group of Institutions & Shri.Nilankur Mazumdar, Sr.General Manager – HR JCI Inaugurated Building Management Systems lab

Johnson controls logo

