

CENTRE FOR ENERGY, SPONSORED PROJECTS AND CONSULTANCY

ABOUT THE CENTRE

Crescent is a DSIR, UGC, AICTE recognized institute. Sponsored projects and consultancy are major strength of our institute. Adequate infrastructure available to undertake projects in thrust research areas of societal needs. These facilities are created with the support from major funding agencies such as DST, DBT, CSIR, DRDO, MoIT, MoEF, DAE-BRNS, Industry-Institute co-operation etc, and also from the contribution by our management. Realizing the importance, a separate centre has been created, to promote sponsored and consultancy projects of all the departments and also supports corporate training and research.



HIGHLIGHTS OF THE CENTRE

- ▲ Our institute received support for more than 80 government and non government sponsored projects, 276 consultancy projects and 12 corporate training programmes during the years 2014-19.
- ▲ The funds generated through government sponsored projects alone is more than 10 cores during 2014-19. Additionally, through non government sponsorship, consultancy works, Industry Institute co-operation and corporate training during the above period the institute has completed more that 350 projects /programs related to industry/society.
- ▲ The centre shall act as a catalyst to create state-of-the-art facilities through funded projects in the institute to do research in cutting edge technology.
- ▲ Conducts workshops/invited lectures on recent themes for sponsored projects by inviting experts from various agencies.

AICTE– All India Council for Technical Education

DST– Department of Science and Technology

SERB– Science and Engineering Research Board

DRDO – Defence Research and Development Organization

DSIR- Department of Scientific and Industrial Research

CSIR– Council of Scientific and Industrial Research

DIPAS – Defence Institute of Physiology and Allied Sciences

NRB–Naval Research Board

DBT– Department of Biotechnology

Events





Department of Physics
 Fluorescence Spectrophotometer



Department of Chemistry
 Research Lab



School of Life Sciences
 Phase Contrast
 Inverted Fluorescence Microscope



School of Mechanical Sciences
 CNC Vertical Machining Centre
 BMV 35 TC20 - BFWCNC



Department of Aerospace Engineering
 Preparation of Aircraft for
 Ground Run - Aircraft Systems Lab



School of Electrical & Communication
 Sciences
 Three Tank interacting cylindrical Level
 Process with Closed loop Control Setup



Department of Civil Engineering
 Atomic Absorption Spectrophotometer



4 Pilot Plants - (Mira Carb STP,
 Vermi Filter, Biobox Biogas and
 PyroCraker)

B.S. Abdur Rahman
Crescent
 Institute of Science & Technology
 Deemed to be University u/s 3 of the UGC Act, 1956

**REPORT ON OUTCOME OF EXTRAMURAL R & D PROJECTS
 2010 - 2015**

ESPAC - OFFICE OF CENTER FOR ENERGY,
 SPONSORED PROJECTS AND CONSULTANCY
 (GOVERNMENT OF INDIA FUNDED PROJECTS)

Submitted to
 GOVERNMENT OF INDIA
 DEPARTMENT OF SCIENCE & TECHNOLOGY, NEW DELHI
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Outcome of Government Projects

CONTACT DETAILS

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