National Conference
ON
Recent Advancements in Civil and Environmental Engineering
RACEE - 2015
November 27-28, 2015

Bahal is a sub-tehsil of district Bhiwani, on western fringe of Haryana state—bordering Rajasthan. It is approachable from most of the cities/towns of Northern India by road. There are direct bus services right up to the campus from Delhi, Rohtak, Bhiwani, Hisar and Sirsa. The nearby railway stations are Loharu, Sadulpur and Bhiwani. The nearest airport is New Delhi.

Distance from major cities and towns

<table>
<thead>
<tr>
<th>CITY</th>
<th>BAHAL'S LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delhi</td>
<td>180 km via Rohtak, Bhiwani</td>
</tr>
<tr>
<td>Bhiwani</td>
<td>58 km via Loharu on Loharu Road</td>
</tr>
<tr>
<td>Bikaner</td>
<td>80 km via Sadulpur</td>
</tr>
<tr>
<td>Chandigarh</td>
<td>300 km via Hisar</td>
</tr>
<tr>
<td>Hisar</td>
<td>60 km via Jhumpa on Rajgarh Road</td>
</tr>
<tr>
<td>Jaipur</td>
<td>250 km via Siker, Junjhumu, Pilani</td>
</tr>
<tr>
<td>Pilani</td>
<td>32 km to the South</td>
</tr>
</tbody>
</table>

Organized by:
Civil Engineering Department

BRCM College of Engineering & Technology
Bhal - 127028, Bhiwani, Haryana
An ISO-9001:2008 Certified Institution
Permanently Affiliated to Maharishi Dayanand University, Rohtak, Haryana

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About the Institute

BRCM College of Engineering & Technology established in 1999 is one of the top ranking engineering institutions of Haryana. The institute was established under the aegis of Balraj Ram Manhan Das Charitable Trust, a philanthropic trust established in 1977. The institute is a completely residential college in 100 acres of serene and lush green environs. The amalgamation of natural magnificence with modern architectural brilliance and state of the art facilities provide the right atmosphere for the students to grow up to a complete participative learning process. The institute is an ISO : 9001 : 2000 certified and duly approved by All India Council of Technical Education (AICTE) and Government of Haryana and is permanently affiliated to M. D. University, Rohtak, for four year B.Tech Degree programme in the disciplines of Electronics & Communication Engineering, Computer Science & Engineering, Electrical & Electronics, Mechanical Engineering & Civil Engineering. The Institute also runs M.Tech programme in Mechanical Engineering, Electronic & Electrical Engineering, Computer Science & Engineering and Electronics & Communication Engineering.

Call for papers

Interested academicians, researchers and industry leaders are invited to submit their unpublished Abstracts/Papers in prescribed MS Word format available at download section of conference website (http://www.brcmcet.edu.in/racee-2015.html) to racee2015@gmail.com. The major themes, though not limited to, are as follows:

- **Structural Engineering**

- **Geotechnical Engineering**

- **Transportation Engineering**

- **Water Resources Engineering**

- **Environmental Science and Engineering**
  - Air pollution, Indoor and vehicular and its control, noise pollution and control, Solid Waste Management, Air Pollution, Water Pollution and Wastewater Treatment Technologies, EIA, Environmental Water Chemistry, Ecology, Hydrobiology, Environmental management and auditing, Indoor air quality, Emerging Contaminants, Environmental biotechnology, atmospheric chemistry, biogeochemical cycle, forestry and Biodiversity, coastal zone management, Environmental conservation, renewable energy resources, Sustainable Development

- **Architecture & Town planning**
  - Sustainable Urban Environments, green building, smart cities, Urban growth modeling, urban and landscape design, cities, digital infrastructure

- **Construction Planning and management**
  - Construction Technologies, Construction Management, Civil Engineering Materials, biomaterial, nonmaterial, Project Management Systems, estimation and costing

- **Life Cycle Costing, Productivity, Infrastructure finance and legal issues and procedures associated with construction industry, disaster resistant construction**

- **Surveying and Remote Sensing**
  - Civil Engineering Surveying, modern surveying techniques, High definition surveying, resource mapping, Automated mapping/Facility mapping, Multi-Criteria Decision Making, virtual and 3-D mapping, Remote sensing for natural resource management

- **Disaster Mitigation and Management**
  - Case study and damage profiling of disaster event such as landslide, earthquake, cyclone and tsunami, Multi-Hazard Risk Assessment, capacity building for emergency preparedness and response, relief and rescue challenges, Policy Analysis and Risk Assessment

- **Computer & Electronics in Civil Engineering**

**Important dates:**
- Last date of submission Abstract: 31/10/2015
- Acceptance Notification by Email: 16/11/2015
- Last date for Camera ready paper: 07/11/2015
- Conference Date: 27-28/11/2015

All the accepted paper will be published in paper bound conference proceeding with ISBN number. Selected papers will be published in International Journal of Engineering Research and Technology (ISSN: 2278-886X) a peer reviewed international Journal. Two Best papers will be awarded (one each under student as and open categories) in each technical session.

**Registration Fee**

<table>
<thead>
<tr>
<th>Category</th>
<th>Till 07/11/2015</th>
<th>After 07/11/2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student</td>
<td>500</td>
<td>600</td>
</tr>
<tr>
<td>Academician</td>
<td>800</td>
<td>1000</td>
</tr>
<tr>
<td>Industry</td>
<td>1200</td>
<td>1500</td>
</tr>
</tbody>
</table>

**How to apply**

The authors are required to register their submitted paper for presentation in the conference and subsequent publication in proceeding/journals. The registration fee are as below:

Registration fee can be sent along with registration form (attached separately) either by demand draft in favour of BRCM College of Engineering and Technology, payable at Bahal. Online payments can also be made through Account No. 50058621887 at Allahabad Bank, Bahal (IFSC code: ALLA012554) or Account No. 125000100092628 at PNB Bank, Bahal (IFSC code: PUNB012550). All the registered participants will be provided with suitable accommodation free of charge in college Guest-houses and hostels during conference days.