REGISTRATION FORM			
Two Days National Seminar	Chief Patron	Prof. Sunil Kumar Gupta	Two Days National Semina
on "Green Building Materials and Technologies"		Hon'ble Vice Chancellor,	
under TEQIP - III		RGPV, Bhopal	on
$(27^{\rm th} - 28^{\rm th} { m July} \ 2018)$	Patron(s)	Prof. S. K Jain	"Green Building Materials and
		Registrar, RGPV, Bhopal	•
Name:		Prof. R. S. Rajput,	Technologies"
Educational Qualification:		Director, UIT-RGPV, Bhopal	under TEQIP - III
Designation:			(27 th – 28 th July 2018)
Department:	Coordinator(s)	Prof. Sudhir S. Bhadauria	()
Experience:		Prof. Aruna Rawat	
Name of Institution:		Prof. Suresh S. Kushwah	
		Prof. Saleem Akhtar	
Mobile no.:	Organizing Committee	Prof. Amit Vishwakarma	
E-mail ID:		Prof. Santosh Kumar Kharole	
Accommodation required: YES/ NO		Prof. Aslam Hussain	a an an an a star ann an an an Arainn an a
Signature of participant:			
Date:			
Place:	Venue		UCGIKI VISHIN
1 lace	Civil Engineering De	partment, UIT - RGPV, Bhopal	Station Carly all and the state
Sponsorship Certificate			
is working as			
faculty in our institute. He/She is permitted for attending			
two days national seminar and shall be relieved for the			श्रीशीवाकी विश्वविद्याल
same.	Address fo	or Correspondence	1270-191 ⁹
	Mobile no. 9425109245, 7869811886		Organized by
			Department of Civil Engineering
Signature & Seal of Forwarding Authority			University Institute of Technology (UIT)
			Rajiv Gandhi Proudyogiki Vishwavidyalaya
Photo copy additional copies of this form, if needed.	Phone : +91-755-267885 E-Mail Id.: hodcivil@rg	-	(State Technological University of Madhya Pradesh), Airport Bypass Road, Gandhi Nagar,
• A scanned copy of the filled form can be sent by e-mail to the coordinator	Website: <u>www.uitrgpv.a</u>		Bhopal 462 033, Madhya Pradesh.

About University

The Rajiv Gandhi Proudyogiki Vishwavidyalaya (RGPV) is an "A" accreditdated State Technological University of Madhya Pradesh, established in the year 1998. With a campus of about 247 acres, the RGPV is evolving into a center of excellence in the arena of Technical Education, Research and Innovations. There are 05 UTD's, around 217 Engineering, 85 Polytechnics, 95 Pharmacy, 88 Computer Application and 04 Architecture institutions imparting diploma, Under-Graduate, Post-Graduate courses and Doctorate of Philosophy in emerging disciplines. RGPV is emerging as center for innovation and entrepreneurship and promoting start-up activities, Industry-Institute partnership for resolving industrial problems and transfer of technology.

About the Department

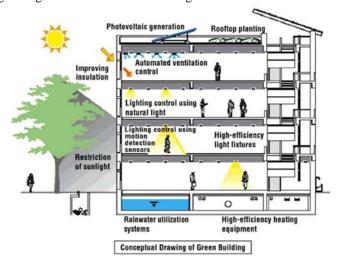


Department of Civil Engineering was established in the year 2002. The department conduct courses of B.E. in Civil Engineering with intake of 60 students, PG program (M.E.) in Structural Engineering with intake of 18 students and PhD Programmes. The department is also actively involved in research activities. It has qualified and experienced faculty in different fields of specialization. The department has fully equipped laboratories. The department also undertakes industrial Testing and Consultancy works as part of its interaction with industry and also organizes Continuing Education Programmes /Seminars/Symposia for professional benefit field engineers, faculty and students.

About the Seminar

Developing countries like India are facing greenhouse gas (GHG) emission. The buildings play a central part causing more than 40% of all GHG. The sustainable development of buildings would contribute significantly to the reduction in the amount of GHG emissions emanating from the construction industry into the atmosphere. Accordingly, in recent years, the need to improve the sustainability performance of buildings has become a major concern for the construction industry.

Green building is an effective approach through which the need for implementing sustainability and sustainable development within the construction industry. Over the past two decades, there has been a growing focus on green buildings development, leading to an apparent shift towards green buildings throughout the world. The popularity and acceptance gained by the green building practice have in turn caused the development of various green building technologies (GBTs) for enhancing the sustainability performance during the construction process. The adoption and development of GBTs provides a wide variety of economic, social, and environmental benefits and, along with the growing awareness of climate change.



This seminar is intended to provide opportunity for faculties in various engineering institutions for upgrading their knowledge in the areas of green building technologies. The seminar will also touch on the research challenges emerging in the green building technologies. The contents will be taught by eminent experts in the field, having adequate teaching and research experience. This course will be equally beneficial for Civil Engineering field professionals, academicians and researchers.

Course Contents

- Basic Concepts of Green Building Design and Construction
- Green Projects Requirements and Strategies
- Green Materials and Technologies
- Government policies and regulations
- Public environmental awareness
- National Rating System for Green Buildings
- Some Case Studies
- Other relevant topics

Resource Persons

Eminent faculty and experts from IITs, NITs, and renowned institutions/universities, Consultancy /Firms and Research institutions.

Who may Participate?

- Faculty members of Engineering Colleges
- Practicing Engineers of Government and Private Departments
- Architects and Planners
- Scientists from R&D organizations
- Post Graduate Students

Seminar Fees

The participant registration fee for seminar is:

- Academic Institutions: No registration fee
- Industry participants: 2000/-

The fee will be payable by Demand Draft in favor of "**Director**, **UIT-RGPV**" payable at Bhopal.

• Selection will be based on first come first basis as the seats are limited.

Last date for receiving completely filled registration form is 25^{th} July 2018.

Accommodation

Accommodation to the outstation participants, if required will be provided in UIT - RGPV, Bhopal Hostel/ Guest House.