

OBJECTIVE OF TRAINING

The course aims to provide knowledge of smart infrastructure this training program gives knowledge about smart infrastructure. Which is inevitable and only smart infrastructure can achieve the harmony of natural environment, social culture, and economic development, therefore, the development of smart infrastructure is essential. The course is meant for engineers and executives interested in smart infrastructure. It is meant for beginners, as well as a refresher course for those already involved in the design process. The course is useful for the faculty members and students.

COURSE CONTENT

- Introduction to Smart Infrastructure.
- Energy and Environmental Engineering
- IoT enabled Infrastructure.
- Green Buildings.
- Current trend in Renewable Energy.
- Solar Thermal System towards Sustainable Development.
- Innovative for Environment Protection.
- Innovation for reaching the smart infrastructure Sustainable Development.

ELIGIBILITY

Workshop is interdisciplinary. It is for the field of environment and design in industry. It is meant for beginners, as well as a refresher course for those already involved in the process of product design, development and research.

ABOUT IPS-CTM, GWALIOR

IPS College of Technology and Management was established in the year 2007, aiming to become the most preferred engineering college in central India for students to obtain a world-class engineering education, and develop into the leaders of tomorrow. IPS-CTM endeavors to make the students technologically superior and ethically strong, who in turn, shall contribute to the advancement of society and humankind. The committed faculty advances the boundaries of knowledge through interdisciplinary research. The Institute, on its part, pursues continuous development of infrastructure and enhancement of state-of-the-art equipment to provide our students a technologically up-to-date and intellectually inspiring environment of

learning, research, creativity, innovation, and professional activity.

VISION

"To produce technically sound, professionally competent, and socially committed individuals imbued with ethical values to serve the society."

MISSION

"To build a centre of excellence for learning where young talents can be nurtured to their fullest potential, through focus on teaching, learning, research and innovation in order to improve quality of life of the community and the nation at large."

SHORT TERM COURSE On SMART INFRASTRUCTURE (9/6/2019-10/6/2019)

Likely to be sponsored by

M. P. Council of Science & Technology



Organized by
Department of Civil Engineering



**IPS College of Technology & Management
Gwalior, M.P, India-474001**

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REGISTRATION FEES

Rs.1000/-for Industry Persons
Rs.500/-for faculty members & Research Scholars
Rs.400/-for, Students
Fee can be deposited Cash or by DD in favor of "IPS-CTM", payable at Gwalior
The registration form completed in all respects, should reach on or before 25May, 2019.

BOARDING AND LODGING

Accommodation for participants may be provided on request. The charges will have to be borne by the participants. For more details, Contact: Mr. Urvesh Narwariya
M: 8718850532

IMPORTANT DATES

*Last date for receiving application:
May25, 2019
*Intimation of selection by Email:
May30, 2019

CHIEF PATRON

**Smt. Shobha Mishra, Chair person, IPSGOC
PATRON**

Dr. Arun Tyagi, Director, IPS-GOC

Mr. Ashwini Mishra, Working President, IPS-GOC

Mr. P.K. Ghosh, CAO, IPS-GOC

KEY SPEAKERS

- **Dr. Anil K.Sharma, MANIT, Bhopal**
- **Dr. Sarvesh K.Jain, MITS, Gwalior**
- **Mr. A.K. Saxena, MITS, Gwalior**
- **Dr. K.V.Arya, ABV-IIITM, Gwalior**
- **Dr. C.S.Malvi, MITS Gwalior**
- **Dr. S.K. Panigrahi, VSSUT, Burla**

ORGANIZING COMMITTEE

CONVENER

**Dr. Premanand S. Chauhan
Principal, IPS-CTM, Gwalior**

CO-CONVENER

**Dr. A.S.Trivedi
Professor, Dept.of CE, IPS-CTM,
Gwalior**

COORDINATOR

**Mr. Manoj Sharma
Head-CE, IPS-CTM, Gwalior**

CO-COORDINATOR

**Ms. Jayshree Singh
Assistant Professor, Dept. of CE, IPS-
CTM, Gwalior**

For More Details,Contact:

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SHORT TERM COURSE

On

SMART INFRASTRUCTURE

(9/6/2019-10/6/2019)

Application Form

1. Name(in Block Letters):
2. Designation:
3. Institution/Organization/
University:
4. Address for Correspondence:
5. Mobile No.
6. E-mail:
7. Highest Qualification:
8. Specialization:
9. Experience (in years):
 - a) Teaching:
 - b) Industrial:
10. Accommodation: Yes/No
11. Registration Amount(Cash/ DD):Rs
If Demand Draft,
DD No:
Bank:
Date:

Kindly register my name for the **Short Term Course on Smart Infrastructure** to be held at IPS-CTM, Gwalior.

Place:

Date:

Signature of the Applicant