

Registration Form

**GTU Sponsored & ISTE Approved
One-week Faculty Development Programme
On
“Recent Trends in Information and
Communication Technology for Smart City”
7th – 12th January 2019
at
BVM Engineering College
(An Autonomous CVM Institution)**

Name: _____

Designation: _____

Department: _____

Institute/ Organization: _____

Experience in years (Teaching / Industry):

Teaching: _____ Industry: _____

Address: _____

Contact Number: _____

E-mail: _____

ISTE Member (Yes / No): _____

If Yes, Life Membership Number: _____

Registration Fee Payment Details:

Bank & Branch: _____

DD No: _____ Amt (Rs): _____

Accommodation Required Yes/No: _____

I certified that above information is true to the best of my knowledge and the applicant is authorized to attend.

Signature of Applicant

Signature & Seal of
Employer / Head of Institute

Last Date for Application: 31st December, 2018

Chief Patron

Er. Bhikhubhai B. Patel
(Hon. Chairman, CVM)

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Shri Manishbhai S. Patel (Vice – President ,CVM)
Dr. S. G. Patel (Hon. Secretary, CVM)
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Prof.(Dr.) S.D.Panchal Incharge Registrar, GTU
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Prof. R. R. Vashi	Prof. A. H. Choksi
Prof. K. R. Patel	Prof. M. M. Sevak

Registration Details

- Registration can be done by filling the registration form in the prescribed format along with the registration fees.
- Accommodation will be provided on first come first served basis in the guest house of BVM College on chargeable basis. For Accommodation contact Prof. A. H. Choksi (9723786348)

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One-week Faculty Development
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On
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7th – 12th January 2019**



**Organized by
Department of
Electronics & Communication Engineering
Birla Vishvakarma Mahavidyalaya
Engineering College**

President

Dr. Indrajit N. Patel
(Principal, BVM Engineering College)

Coordinator

Dr. Bhargav Goradiya
Professor & Head,
Electronics & Communication Department

Co- Coordinators

Dr. Darshan C. Dalwadi (9426478026) Prof. Robinson P. Paul (9106747249)

About CVM

Charutar Vidya Mandal was established in the year 1945 by Shri Bhaikaka and Shri Bhikabhai Saheb as a charitable trust with a prime objective of rural development through education to bring about the social awakening, social upliftment and enrichment. Over the subsequent years, Dr. H M Patel (the first finance minister of India) consolidated the efforts put in by the founders. Various self-financed educational institutions started being established in the areas of Technology, Science and Engineering, Commerce and Management, offering emerging and innovative courses and programs. At present, CVM operates 48 educational Institutions with 45000 students on the rolls from 18 states and 12 countries across the world under the dynamic chairman Shri Bhikhubhai Patel.

About BVM

BVM is one of the premier institute and first engineering college of Gujarat state established way back in 1948. BVM is the first Autonomous Engineering institute of Gujarat to obtain academic autonomy for all its UG & PG programs, from University Grant Commission (UGC). More than 20000+ engineers have graduated from BVM College. It offers B.Tech and M.Tech degree courses. The college is affiliated to the Gujarat Technological University. It is a matter of pride, that the Institute has successfully completed prestigious World Bank Assistance Project, TEQIP-II of INR 10 crores and further has been awarded with TEQIP-III grant of INR 7 crores. Majority programs of BVM are awarded accreditation by NBA-AICTE. BVM is listed in top 200 Engineering institutes in NIRF ranking 2017.

About Electronics and Communication Department

The Departments of Electronics and Communication Engineering was established in year 2006 at BVM Engineering College. Dedicated faculty members, meritorious students, well equipped laboratories, and skilled support staff, are major strengths of the department.

About the Course

Course Objectives

1. To understand the smart city concept.
2. To familiar with the guidelines to implement and manage smart cities.
3. To understand the role of information and communication technology for smart cities.
4. To study smart transportation, health care management and sage parking system.
5. To learn waste management system.
6. To understand new system architectures, networks and protocols.
7. To understand Quality of Service (QoS) and Quality of Experience (QoE) and its monitoring
8. To explore the tele-education concept.
9. To familiar with the e-commerce concept.

Course Outcomes

Participants will acquire the basic knowledge of health care management, transportation and sage parking system, tele-education system, smart security system, waste management system, ecofriendly technology and e-commerce concept. Participants will also acquire the concept that how to improve the cooperation between the public and private sectors in research and the implementation of the most innovative solutions to sustainable urban environments.

About the Experts

Experts from various reputed Institutes such as IITs, NITs, CEPT, IITRAM, Govt. Policy makers and industry professionals.

Who should attend?

Teaching faculty members from government, government aided engineering colleges and self-finance institutions, Research scholars, PG Students and Industry person. Maximum 30 participants will be selected on first come first serve basis.

Registration Fees and General Information

Faculty Members, Research scholars, PG Students, Industry person. **Rs. 1000/-**

The registration fees should to be paid in form of Cash or Bank Demand Draft drawn in favor of “**Principal, BVM Engineering College**”, payable at **Vallabh Vidyanagar**. The duly filled registration form and the Demand Draft should be sent to the following address so as to reach on or before **31st December, 2018**. The registration fees include course material, participation kit, Breakfast, Tea and lunch. No TA/DA will be paid.

Address

Department of Electronics and Communication Engineering, BVM Engineering college, Vallabh Vidyanagar, Anand-388120 ,Gujarat.

Confirmation of Participation:

5th January, 2019 (by e-mail)

For any query Email:

darshan.dalwadi@bvmengineering.ac.in
robinson.paul@bvmengineering.ac.in