GENERAL INFORMATION

ABOUT THE INSTITUTE AND SURAT CITY

The institute, one of the pioneering engineering institutions of the country, was established in 1961 as Sardar Vallabhbhai Regional College of Engineering & Technology and was given a status of National Institute of Technology, in 2002. At present, there are seven undergraduate courses, fourteen postgraduate courses and Ph.D. programs in all disciplines of engineering and applied sciences. It has an excellent placement record with a number of the top ranking companies visiting the campus. The whole campus has connectivity of the internet with fiber optic network including faculty quarters and student hostels.

The institute is located at Surat, about 260 kms North of Mumbai and is very well connected by rail and road links to Mumbai as well as Ahmedabad (250 kms)/Vadodara (150 kms). The institute is approximately 10 kms away from Surat Railway Station and 10 kms from the Surat Airport (STV). Surat is the industrial city with historical importance and is well known for Textile, Jari and Diamond industries. The leading industries like RIL, ONGC, Kribhco, L&T, ESSAR, NTPC, and GAIL are established in Surat- Hazira area.

ABOUT THE DEPARTMENT

The Department of Computer Engineering came into existence in the year 1989 under Electronics Engineering Department. The full fledged Computer Engineering Department was setup with a separate building in the year 2002. The department is running UG program in Computer Engineering since 1989. The PG programs, M.Tech.(Regular) and M.Tech.(Research) have been run by the department since 2006 and 2007 respectively. Department is also offering Ph.D. programme since 2005. The department has qualified and dedicated faculty members with the specialization in various areas like information security, operating systems, image processing, wireless network, computer vision etc.

DIRECTOR
Prof. S R Gandhi
SVNIT

COORDINATORS
Dr. Sankita J. Patel
Prof. Mukesh A Zaveri

DEPARTMENT HEAD
Prof Mukesh A Zaveri

LOCAL TECHNICAL COMMITTEE
Mr R P Gohil
Dr R G Mehta
Dr. K N Jariwala
Dr D P Rana
Dr. U. P. Rao

OFFICIAL ADDRESS FOR CORRESPONDENCE
The Coordinators,
"TEQIP Sponsored STTP on BCT 2019"
Computer Engineering Department,
S. V. National Institute of Technology,
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CONTACT DETAILS:
Ph. +91 261 2201592 (Department Office)
Email:sjp@coed.svnit.ac.in,
mazaveri@coed.svnit.ac.in

ELIGIBILITY
Faculty Members from AICTE recognized institutes and participants from research institutes/industry.

IMPORTANT DATES
Last date of receiving registration form with DD — 20th May, 2019
List of Eligible Candidates on Institute Website — 21st May, 2019

Registration Fee
* Rs. 1000/- from the participants from the AICTE recognized academic institutes.

* Rs. 2500/- per participant for the participants from the Research Institutes and Industries.

Please send the Registration Form and DD (payable at Surat) drawn in the favor of "**The Director, SVNIT**", to the official address for correspondence.

ACCOMODATION/TRAVEL
Efforts would be made to ensure that each participant is provided Hostel accommodation subject to the availability on a chargeable basis at the SVNIT Hostels.

A course-kit as well as the **breakfast, tea/coffee and lunch** will be served during the period of the STTP.

S. V. National Institute of Technology, Surat

Announces
A Five-days Short Term Training Programme (STTP)
on

BlockChain Technology (BCT 2019)

June 3-7, 2019

Coordinators
Dr. Sankita J Patel, Assistant Professor
Dr. Mukesh A Zaveri, Professor
Computer Engineering Department,
SVNIT, Surat

Sponsored By
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PROGRAMME OBJECTIVE

BlockChain technology is an emerging technology in the field of Decentralized and transactional sharing of data among number of participants. The technology enables temper-proof secure maintainance of large number of transactional records. The technology is successfully used in implemenataion of Cryptocurrency and has goog potencial in various domains like E-governance, healthcare, supply chain management, cyber security etc. Considering the growing importance of this technology, a five days short term training program is planned during 3-7 June 2019. The training program is aimed to equip the participants with the knowledge of the current research issues in the area of BlockChain Technology.

The indicative topics – not necessarily limited to these only - that may be covered during the course are as follows:

- Introduction to Blockchain,
- BlockChain Architecture,
- Cryptoprimitives for BlockChain
- Bitcoins and Cryptocurrency,
- Distributed Consensus,
- Permissioned and Permissionless BlockChain,
- BlockChain Implemetation Platforms,
- BlockChain Use-cases

The course faculty would be the invited experts, coordinators, the faculty members, and the research fellows from eminent instiues.

Registration: Candidates are required to fill and send offline Proforma for registration form duly signed and stamped with Employer's permission; while online registration can be done at following URL. Both online and offline registration is compulsory.

Online registration can be done at :
https://tinyurl.com/STTP-BCT2019