ABOUT THE UNIVERSITY

Bardoli Pradesh Kelavani Mandal (BPKM) is a public trust established in 1960 to the educational needs of the tribal belt of south Gujarat region. Academic programs across the disciplines of Management, Computer Science, Engineering and Technology, Biotechnology, Micro Biology, Pharmacy, Commerce, Nursing, Physiotherapy, Architecture, Institute of Sports, Fashion Design, Interior Design and Center of Humanities were established in the campus.

ABOUT THE INSTITUTE

UTU has started a self- financed engineering college named as Chhotubhai Gopalbhai Patel Institute of Technology (CGPIT) in the year 2011 with the view of educating and training future professionals to lead in today's competitive environment. CGPIT offers Diploma, B.Tech., M.Tech. and Ph.D. programs in various disciplines.

ABOUT THE DEPARTMENT

Department of Computer Engineering and Information Technology was established with the objective of imparting quality education in the field of computer science. The department offers Diploma, Under Graduate, Post Graduate and Ph.D. courses in Computer Engineering and Information Technology. The department has highly qualified faculty members engaged in teaching and research with the aim of achieving excellence in the field of computer science. Department has well equipped laboratories with high-speed wireless infrastructure.

ABOUT THE STTP

Python is most popular and widely used language in diverse areas. There are number of commercial applications available today which use python as a programming language and yet there are many emerging domains that use python for research.

The goal of this STTP is to provide a platform for exchanging ideas and information on current research applications and practical experiences in these emerging fields using python programming.

The topics are as follows but are not limited to:

- Python basics
- Python tools and libraries for various research applications
- Python for
 - > Image Processing
 - Deep Learning
 - Data Analytics
 - ➤ Natural Language Processing
 - ➤ Design and Deployment of AI Services
 - Networking
 - Security (Blockchain)

SPEAKERS

Eminent speakers from leading institutions and industries in these areas will be invited to deliver the special focused talks during this STTP.

More details about the speakers are given on below link:

https://cgpit-bardoli.edu.in/sttp-python/

Five Days Short Term Training Programme

on Research Applications using Python

> 14– 18 May, 2018 Sponsored by

Uka Tarsadia University, Maliba Campus, Gopal Vidyanagar, Bardoli, Surat



Imparting Knowledge. Awakening Wisdom. Transforming Live

Organized by

Department of Computer Engineering & Information Technology
C. G. Patel Institute of Technology
Uka Tarsadia University, Bardoli, Dist. Surat.

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Indian Society for Technical Education
Student and Faculty Chapter





REGISTRATION DETAILS

- Registration fees: 700 Rs.
- The seats are limited up to 40 participants.

Payment can be done by D.D. or cash. In case of D.D., it should be drawn in favour of "Chhotubhai Gopalbhai Patel Institute of Technology" payable at 'Bardoli' and sent along with the completely filled application form to the official address for correspondence.

The registration fees include STTP fees, breakfast and kit. The participants would not be paid TA and DA. The fees will be refunded in case your participation is not confirmed. The selected participation fees is non-refundable.

The last date of reaching applications is 2nd May, 2018.

Notification for selection through E-mail by 5th May, 2018.

Here is the link for online registration: https://cgpit-bardoli.edu.in/sttp-python/

ELIGIBILITY

- **1.** Faculty members from academia.
- 2. PG Students and Research Scholars.

ADDRESS FOR COMMUNICATION

Ms. Kinjal Mistree (8320895873) E-mail: <u>kinjal.mistree@utu.ac.in</u>

Mr. Fenil Khatiwala (9979967707) E-mail: <u>fenil.khatiwala@utu.ac.in</u>

Department of Computer Engineering & Information Technology C. G. Patel Institute of Technology, UTU, Bardoli, Surat, Gujarat (India), 394350.

HOW TO REACH?



CHIEF PATRON

Dr. D. R. Shah, Provost, UTU

PATRON

Dr. N. C. Shah, Director, CGPIT

CONVENER

Ms. Purvi Tandel, Head, CE &IT Dept., CGPIT

COORDINATORS

Ms. Kinjal Mistree Mr. Fenil Khatiwala

ORGANIZING COMMITTEE

Ms. Shraddha Kothiya Ms. Dhara Desai Mr. Parth Shah



Application Form

Five days STTP on Research Applications using Python

14 - 18 May, 2018

Name of the applicant

Email ID:	
	required? Yes/No:
PAYMENT DET	'AIL (DD/CASH)
DD No	Date
RsBank	« Name:

SIGNATURE OF THE APPLICANT

The applicant will be permitted to participate in the above program. Further I have personally talked with the applicant and the applicant seemed to be sure to attend the STTP, if selected.

Signature of HOD/ Principal/Director with Seal