

## General Rules for Participants

- They must be students of BCA/BSc (CA & IT), B.Sc (CS/IT) or any under graduate students studying computer subjects
- They must bring their college ID card
- Each team can have maximum 2 participants per event
- A student can participate in maximum 2 events
- Decision of judges shall be final and binding
- Registration to the event is required for a team entry
- For topics of Paper Presentation refer enclosure and invitation letter

## Registration

Registration fees Rs. 300/- per participant which is nonrefundable

Last Date of Registration : 15 January, 2019

No on-the-spot registration will be there  
Mode of payment

Registration fees to be paid by Cash or by DD/Cheque (At par) in favour of 'The Principal, Natubhai V. Patel College of Pure & Applied Sciences' payable at Vallabh Vidyanagar

## Program Schedule

Time	Program
09:00 a.m. to 10:00 a.m.	Registration/Refreshment
10:00 a.m. to 10:30 a.m.	Opening Ceremony
10:30 a.m. to 11:30 a.m.	Key-note Address
11:30 a.m. onwards	Paper Presentation
11:30 a.m. onwards	Blind Coding
01:00 p.m. to 02:00 p.m.	Lunch
02:00 p.m. onwards	Programming Competition
02:00 p.m. onwards	Quiz Competition
04:30 p.m. onwards	Valedictory function

## Executive Committee

### Patron

**Shri Prayasvinbhai B. Patel**

President

**Er. Bhikhubhai B. Patel**

Chairman, CVM

**Shri Manishbhai Patel      Dr.S.G.Patel**

Vice-President, CVM

Hon. Secretary, CVM

### Convener

**Dr. Basudeb Bakshi**  
(Principal, NVPAS)

Coordinator

Organizing Secretary

**Mrs. Shreya Shah      Mr. Digvijaysinh Virpura**  
(Head, Comp. Sci. Dept.)

### Advisory Committee

**Dr. D.B. Shah**

**Dr. D.B. Choksi**

Director & Professor

Professor

P.G. Dept. of Computer Science,

Sardar Patel University, Vallabh Vidyanagar

### Key Note Speaker

**Mr. Bhautik Sheth**

Digital Marketing Trainer & Consultant

(Founder, iVIPANAN)

### Organizing Committee

**Mr. Mayur Patel**

**Dr. Monika Patel**

**Dr. Tejas Thakkar**

**Mr. Chetan Nimbalkar**

**Dr. Hasamukh Patel**

**Ms. Mamta Megha**

**Dr. Ghanshyam Parmar**

**Mrs. Ritu Shah**

**Mr. Ankit Patel**

### Technical Team

**Mr. Pranay Patel | Mr. Manish Dodani**



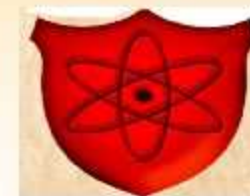
Charutar Vidyamandal's

**Natubhai V. Patel College of Pure and Applied Sciences**

Re-Accredited "A" Grade by NAAC

Registered under 2(f) & 12 (B) section of UGC Act

**State Level IT Competitions**



**Techno Astrum**

**2018-19**

**22<sup>nd</sup> January, 2019**

**ORGANIZED BY**

**Computer Science Department**

**In association with the**

**Computer Society of India**

**Vallabh Vidyanagar Chapter**

**VENUE**

**Natubhai V. Patel College of Pure and Applied Sciences  
Mota Bazar, Vallabh Vidyanagar - 388 120 Gujarat (India)**

Website: [www.nvpas.edu.in](http://www.nvpas.edu.in)

Phone: (02692) 235500, Fax: (02692) 234111

## Charutar Vidya Mandal

One of the greatest sons of India Late Shri Sardar Vallabhbhai Patel inspired Shri Bhaikaka and Shri Bhikhabhai Saheb for rural resurgence of post independent India through education, and Charutar Vidya Mandal was born in 1945 that inaugurated by india's first prime minister Pandit Jawaharlal Nehru. From the Dr.I.M.Patel to present chairman Er. Bhikhubhai Patel, the dynamic leadership, missionary zeal and visionary outlook enabled CVM to successfully take up the challenges in ever changing scenario. At present, Charutar Vidya Mandal runs 49 Educational Institutions with over 35,000 students on the rolls.

### NVPAS

Natubhai V. Patel College of Pure and Applied Sciences (NVPAS) was established by visionary Ex Chairman of Charutar Vidya Mandal (CVM), Dr. C. L. Patel in 1996 with the aim of imparting higher quality education in the new emerging and occupational areas of Science and Applied Sciences. NVPAS has occupied the leading position among one of the few reputed science colleges in our country. The college is affiliated to Sardar Patel University and is the first self-financed science college across the state of Gujarat to be accredited 'A' Grade by NAAC and is also recognized by University Grant Commission (UGC) under Section 2(f) and 12 (B). The college presently runs 5 years integrated M.Sc (CA & IT) , B.C.A. & B.Sc. program in 12 major subjects, i.e. Computer Science, Information Technology, Environmental Sciences, Microbiology, Biotechnology, Genetics, Bioinformatics, Chemistry, Industrial Chemistry, Instrumentation, Mathematics & Applied Physics programs run by the institution. The College got 86<sup>th</sup> Ranking in India Today Survey 2018.

## About Techno Astrum

Techno Astrum is an activity with an aim to recognize genius minds of various colleges and making them realize the inborn talent in them. The event is going to be organized by the Computer Science Department, N.V .Patel College of Pure and Applied Sciences (NVPAS), V. V. Nagar which strives to open up new vistas of education and thereby, providing with new edges and the need of time education to all the students to make their learning experience a joyous and memorable one. It is common platform for all to show out skills in this up growing area. NVPAS welcomes you to become a part of this Technical Event.

### **Paper Presentation**

Each team will be provided 6 minutes for Presentation and 2 minutes for Questions and Answers.

Guidelines for Abstract Submission

1. Abstract must be submitted on [nvpas\\_technoastrum@yahoo.com](mailto:nvpas_technoastrum@yahoo.com)
2. The Abstract should contain maximum 500 words. (Font: Times New Roman, Size: 12pt, Heading must be in 14pt, Bold & black).
3. Last date of Abstract submission is 15 January, 2019.
4. Abstract received after the last date will not be considered.
5. Only selected team will be called for presentation.
6. The participants should bring the Power Point Presentation on the date of Competition.

**Coordinators:**

Dr. Hasamukh Patel (Mo: 99130 73570)

## **Blind Coding**

Software Tool: Turbo C

**Coordinators:**

Mr. Mayur Patel (Mo: 98794 60459)

## **Quiz Competition**

**Rules:**

1. Elimination Round same for all students. (25 MCQ Each carry 1 Mark. (Top Five Team will be selected)
2. Questions would be asked on Fundamentals of Latest Technologies and related to Information Technology.
3. Surprise Round in Case of Tie in the Final Round

**Coordinators:**

Dr. Tejas Thakkar (Mo: 94276 10318)

## **Programming Competition**

Software Tool: Turbo C

**Coordinators:**

Dr. Ghanshyam Parmar (Mo: 94284 03011)

## **Event Selection**

Student can select one event from each track given below

**Track1:**

**Paper Presentation**

**OR**

**Blind Coding**

**Track2**

**Quiz Competition**

**OR**

**Programming Competition**

# Natubhai V. Patel College of Pure and Applied Sciences

Vallabh Vidyanagar

Re-Accredited "A" Grade by NAAC



## "Techno Astrum" 2018-19

### Registration Form

(Fill in Block Letters)

Full Name : \_\_\_\_\_

E-mail : \_\_\_\_\_

Contact / Mobile No. : \_\_\_\_\_

Gender :  Male  Female

Course :  B.C.A.  B.Sc (CS / IT)  Other \_\_\_\_\_

Semester : \_\_\_\_\_

University : \_\_\_\_\_

College : \_\_\_\_\_

College Address : \_\_\_\_\_

College Phone No. : \_\_\_\_\_

Mode of Payment :  D.D.  At Par Cheque  Cash

Event :  Paper Presentation  Blind Coding  
 Programming Competition  Quiz Competition

Food Preference :  Jain  Regular

Paste your recent passport size photograph here.

Participant's Signature \_\_\_\_\_ College Seal & Signature of Principal/HOD

### FOR OFFICE USE ONLY

1. Registration No. : \_\_\_\_\_ D.D. / Cheque No. : \_\_\_\_\_

2. Student Name : \_\_\_\_\_

3. College Name : \_\_\_\_\_

Sign: \_\_\_\_\_ Date: \_\_\_\_\_

Note: **Date of Event: 22<sup>nd</sup> January, 2019**

1. Registration Fees (Per Participant): Rs. 300.
2. Last date for registration: 15<sup>th</sup> January, 2019.
3. D.D./ At Par Cheque in favor of "The Principal, Natubhai V. Patel College of Pure and Applied Sciences" payable at Vallabh Vidyanagar.
4. Participant can take part in maximum 2 Events.
5. For further information kindly visit us at [www.nvpas.edu.in](http://www.nvpas.edu.in).