

Flyer

About Sankalchand Patel University

Sankalchand Patel University (SPU) is a well reputed State Private University in North Gujarat established in 2016 through the Gujarat Private Universities (Amendment) Act, No. 9 of 2016 initiated by Nootan Sarva Vidyalaya Kelvevi Mandal (NSVKM). It comprises 12+ different constituent institutes under the dynamic leadership of Shri Prakash Patel, President of SPU. The university has the vision of helping the community through effective education and a successful career which ultimately results in social improvement and reformation.

About Institute and Department

Sankalchand Patel College of Engineering Established in 1999 by Nootan Sarva Vidhyalay Kelvevi Mandal-VISNAGAR with an aim of producing world class professionals in the specialized fields of Engineering, Management and MCA. The Institute is constituted by Sankalchand Patel University, Visnagar and approved by all India Council for technical Education/AICTE (New Delhi). Master of Computer Application (MCA) & Integrated Master of Computer Application (IMCA) is the department under Sankalchand Patel College of Engineering established in 2008 & 2023 respectively. The MCA & IMCA Department treats every student as an individual learner, recognizes his/her potential and ensures that they receive the best platform and training to meet their career ambitions and life goals.

About Event

A state level meet provides a platform for endless opportunities to bring the technical brains together to interact, share, discuss and learn the latest invention in the field of Computer Science, contributing to the knowledge pool. Here is the chance for them to fit their goal and shine in the world of technology. The Department has been organizing TechVision every year since 2015 with more than 250+ students participating from various MCA, MSC(CA/IT), BCA, BSc(CA/IT) etc. colleges from all over Gujarat.

Guidelines

- Participants must study currently in any stream preferably MCA, BCA, BSc (CS/IT), MSc (CA/IT), B.Sc. B.Tech etc.
- Participants should carry their college ID card.
- Registrations are based on first come first served.
- Participants can participate in any one event from track-1 and track-2.
- Participants will be awarded with certificates after successful participation.
- Final decision will be taken by the organizing committee in all events.

Registration Fees & other Details

- Rs. 200/- per participant.
- Registration and payment details are available at the website : www.mca.spcevnj.ac.in
- Last date of registration : 01-02-2024
- Registration fees include tea, breakfast, lunch and registration kit.

Department of Computer Application (MCA)
Sankalchand Patel College of Engineering
Techsat Hall, Opp. Central Library, SPCE
Sankalchand Patel Vidyadham, Visnagar-384315
Dist : Mehsana, (Gujarat)
Mo. 9924268336, 9879792211
www.mca.spcevnj.ac.in
techvision2024@spcevnj.ac.in



Faculty of Computer Science
Department of Computer Application (MCA)
Sankalchand Patel College of Engineering, Visnagar

Invites you to
A State Level
Technical Meet





TECH VISION 2024

One Platform, Endless Opportunities

February, 3rd 2024

Chief Patron
Shri. Prakash Patel
President, SPU

Patron
Prof (Dr). Prafullkumar Udani
Provost, SPU

Convener(s)
Dr. H. N. Shah **Dr. K. J. Modi**
Director, Technical - SPU Dean FCS - SPU

Dr. P. J. Patel
Principal, SPCE

Co-Convener
Dr. Mahammad Idrish I. Sandhi
Associate Dean, FCS & Head, MCA, SPCE

Event Co-ordinator
Mr. Jitendra H. Darji
Mo: 9879203225

Organizing Committee

Dr. Tulsidas Nakrani	Mr. Rasik Patel
Mr. Piyush Patel	Ms. Prachi D. Raval
Mr. Dixit Chaudhary	Mrs. Hina Patel
Mr. Vishal Sharma	Mr. Jignesh Prajapati

Student Coordinators

Panchal Megha	Patel Diya
Suthar Dishant	Sajwani Satyam
Mo. 7990806035	Mo. 9979887679



Expert Talk on

"Generative AI and its Applications"

Keynote Speaker:
Dr. Sachin Sharma, Associate Professor, CSE at Indrashil University. He has 12+ years of experience in academics, research organizations (PRIL- for design and testing of analog and digital circuits for HEX payload as part of Chandrayaan 1 mission, ISRO- Data acquisition system for IRNSS project) and industry. He is a certified NVIDIA Deep Learning Instructor and University Ambassador. He is also a mentor at Atal Tinkering Lab and Atal Incubation Centre (NITI) Aayog, India).

Topics to be Covered:

- Generative AI
- GANs and Image Generation
- Natural Language Processing (NLP) and Text Generation
- Artificial Creativity and Design
- Generative AI in Healthcare
- Demo

Events

Technical

Track-1	Track-2
1. Tech Rangoli	1. Poster Presentation
2. Tech Presentation	2. Code Villa
3. Web Spear	

Non Technical

Track-3

- Just a Minute
- Tech Quiz

Event Rules

- Tech Rangoli**
 - Team Size : 3 participants / team
 - Size : 2 x 2 feet
 - Participant must bring the required materials
- Tech Presentation**
 - Theme for presentation : Emerging Trends and Technologies in IT & Social Media
 - Maximum participants : 3 per team
 - Time : Max 10 Minutes for presentation
- Web Spear (Web Designing)**
 - This is an individual event.
 - Web page should be design using HTML, CSS, java script
 - Event duration: 60 Minutes
- Poster Presentation**
 - Theme for Poster Presentation : Emerging Trends and Technologies in IT & Social Media
 - Participants are required to bring a prepared poster
 - Maximum participants : 3/ team
 - Time : Max 5 Minutes for presentation
 - Poster size : A1 / A2
 - Poster specification : Heading, Poster Title, name of participants and their institute

- Code Villa (Programming)**
 - This is an individual event.
 - The participants will have to make program using C/C++/Java
 - The definition of the program will be given by the event co-ordinator on the spot.
 - Event Duration: 60 Minutes.
- TechQuiz**
 - Team Size : 3 participants / team
 - There will be an elimination round
 - Questions will be covered from the field of Computer Science.
 - Every Team must have mobile with internet

Special Attraction

Just a Minute
Selfie with College

Schedule

08:30 AM - 09:30 AM	Registration & Breakfast
09:30 AM - 10:00 AM	Inaugural
10:00 AM - 11:30 AM	Expert Talk
11:30 AM - 12:30 PM	Lunch Break
12:30 PM - 01:30 PM	Events (Track-1)
01:30 PM - 02:30 PM	Events (Track-2)
02:30 PM - 03:30 PM	Events (Track-3)
03:30 PM - 04:00 PM	Valedictory & Prize-Certificate Distribution

Photographs

