Sardar Vallabhbhai Patel Institute of Technology, Vasad

MCA Department

A report of Workshop on

"Mobile Application Development"

held on 22/02/2024

VYOM 2024

A workshop on "Mobile Application Development"

MCA Department of SVIT, Vasad had organized a one day state level technical fest, **VYOM 2024** on 22nd February, 2024. This technical fest VYOM 2024 is based on the theme **Industry 4.0**. An account of the Industry 4.0 theme, different workshops such as *Mobile Application Development*, *Internet of Things (IoT)* and *Machine Leaning* have been arranged for the participants to enhance their technical knowledge in the respective domain.

The workshop on "**Mobile Application Development**" was conducted by the expert **Prof. Khushbu Patel**, Assistant Professor, MCA Department, SVIT-Vasad. The duration of the workshop was 2 hours. Total 50 students of various colleges had actively participated in the workshop.

The workshop intended to understand the basic concepts of mobile application development as well as to design and develop mobile application on Android platform. Also to provide participants with the technical training on the concepts and programming methodologies needed to develop applications for mobile devices. Participants learnt to use different Android libraries.

The following topics were covered during workshop that eventually helped students to grasp design and development of the complete mobile application for Android device.

- o   Introduction of mobile application development technologies
- o   Introduction of Android, Android Studio IDE, Android SDK and its setup
- o   Design and develop Android application on Android Studio.

All the participants were awarded with the certificate at the end of the workshop.

Attendees

Date: 22/02/2024

Sr. No	Participant's Name	College name	Signature
1	Aparna SanjayBhai Machhi	St.Stephen	Aparna
2	Bariya Isha Chiragbhai	VP & RPTP Sci college	
3	CHAUHAN BHARGAV MUKESHBHAI	SVICA	Chauhan B.M.
4	Dhyey Sanjaykumar chauhan	SVICA	
X 5	Dishant sawant	SVIT	DKS
6	Harsh Samir Patel	SVICA	
7	Harsh Vasava	V.P. & R.P.T.P Science College	
8	Jay Ranchhodbhai Varu	MSU	
9	Jayesh Prakash bhatia	V.P. & R.P.T.P Science College	Jayesh
10	JIMMY VINODBHAI PATEL	V.P. & R.P.T.P Science College	
X 11	~~Jiya Patel~~	ACC	
12	Ka.patel Krishna Amitbhai	SVICA	K.A Patel.
13	Kadia pratham shaileshbhai	V.P. & R.P.T.P Science College	Kadiapia
14	Khristi Hitkumar Parshottambhai	V.P. & R.P.T.P Science College	Hitesh
15	KRUPALI JAYESHBHAI BHORANIYA	V.P. & R.P.T.P Science College	
16	Kunal Rajesh Agrawal	M. B. Patel	kunal
17	Macwan Heman Sachin	M. B. Patel	Heman
18	Mahekkumari Rajeshkumar Patel	SVIT.	mahek
19	Meetkumar Yogeshbhai Panchal388	V.P. & R.P.T.P Science College	
20	Nidhi.Chaudhari	BBIT	MB Patel.
21	NIKUNJ J PANCHAL	~~V.P. & R.P.T.P Science College~~	Nikunj
22	Nirav Manishbhai Vasava	St. Stephen	
23	Nisha bijalbhai bharwad	ACC	
24	Raj Y Soni	SVIT	
25	Ravijeetsinh Dharmendrasinh jadav	M. B. Patel	R.D Jadav
26	Salvador Américo Afo	V.P. & R.P.T.P Science College	Salvador
27	Samarthsinh A. Raulji	SVIT	S.A.Raulji
28	Shah.parshva Manish ✓	SVIT	
29	Shubh K. Shah	SVICA	Shubh Shah
30	Shubham Pravinbhai Rane	SVICA	Shubham Rane
31	Sonu ~~Sothar~~ Prakash Sutha	V.P. & R.P.T.P Science College	
32	Sukhdev R. Shiyani	SVICA	Sukhi
33	Tanish Nilesh Mane	M. B. Patel	
34	Taretiya Meet Viralkumar	V.P. & R.P.T.P Science College	Meet
35	Tejal.M.Rana	SVICA	
36	THAKKAR KARAN	V.P. & R.P.T.P Science College	
37	Uday dahake	SVICA	
38	Vaibhav patil	SVIT	V.Patil

Participant's Name	College name	Signature
Vala tarunbhai mehurbhai	St. Stephen	
Vanraj Pratapbhai Luhariya	SIGMA	
Vedansh tiwari	SVICA	
Vraj Makwana	V.P. & R.P.T.P Science college	
Yakshita Mihirkumar Patel	SVICA , Vasad	Y.M.Patel
Yash Solanki	SVIT	
YASHKUMAR RITESHKUMAR PRAJAPATI	MSU	
Meet Thakor	DNICA	
Chavda Bhumika	St. Stephen	B.J Chavda
Mann Prajapati	VP & RPTP College	
Manan Rami	VP & RPTP College	K.V.Patel
Krish vinod	SVICA	
Het S Suthar	SVICA	