

PVG's COET & GKPIOM, Pune Regional Center RCID -01

Virtual Lab Development – VLabsDev - Community Model

Collaboration: PVG's COET & IIT Bombay & Regional Centers

BootCamp 2.0

Dates: 9th to 13th Jan 2019

Venue: Gujarat University, Ahmedabad

Link: [BootCamp 2019 \(gujaratuniversity.ac.in\)](http://bootcamp2019.gujaratuniversity.ac.in)

The banner features a blue navigation bar at the top with links: Home, About, Registration, Selected Teams, Content & Schedule, Speakers, FAQ's, Venue, Downloads, Contact. Below the navigation bar, the banner is divided into three main sections. On the left, under 'Organised By', is the Gujarat University logo and name. In the center, the 'Virtual Labs' logo is displayed with the tagline 'An MHRD Govt Of India Initiative'. On the right, under 'In Coordination with', is the IIT Bombay logo and name. The central text reads 'BootCamp' in large blue letters, followed by 'Virtual Labs Development & Certification Program' and 'Date: 9th to 13th Jan 2019, Gujarat University, Ahmedabad.' Below this, there is a logo for 'Lab Education' with wings and the slogan 'Let's Give Wings to Experiments'. On the far right, registration information is provided: 'REGISTER http://bootcamp.gujaratuniversity.ac.in/' and Facebook links: 'facebook.com/vlabsiitb/' and 'facebook.com/gujaratuniversityofficialpage'. The background of the banner is a light blue grid with binary code and a clock tower image on the left.

आभासी

(Bi-Annual Newsletter published by Virtual Labs)

2nd Edition - January 2019



An MHRD Govt of India Initiative

Boot Camp

“The BootCamp for Virtual Labs’ Development” is a short, intensive, and rigorous course for accelerated training. Its aim is to consolidate the learning process into a short, productive capsule for motivated learners and career professionals. The aim of the boot camp is to develop a collaborative community of developers across a wide spectrum of disciplines and locations. More than 100 participants of different domain have attended the BootCamp and learnt key-



Bootcamp1-0 at Marwadi University, Rajkot

*IIT Bombay team has organized two BootCamps. BootCamp1-0 was hosted by **Marwadi University, Rajkot**. 100-participants from 12-institutes have participated and 20-experiments have been developed during the event. BootCamp2-0 was*



Bootcamp2-0 at Gujarat University, Ahmedabad

*hosted by **Gujarat University, Ahmedabad**. 110-participants from 11-institutes have participated and 29-experiments have been developed during the event.*

Guest Speakers



Dr. Himanshu Pandya
Vice Chancellor
Gujarat University



Prof. Santosh Noronha
Principal Investigator
Virtual Labs - IIT Bombay



Dr. Rakesh Rawal,
Regional Coordinator, Vlabs
Gujarat University

Resource Persons(In Alphabetical Order)



Ms. Bhumika Shah
Faculty
Gujarat University



Jai Mathur
Technical Research Engineer,
Virtual Labs
IIT Bombay



Prof. Jyoti Pareek
Nodal Coordinator, Vlabs
Gujarat University



Prof. Manish Nagoshe
Regional Technical Coordinator,
Vlabs
PVG's COET Pune



Dr. Nitin Bhat
Regional Coordinator Vlabs
MSU-FTE Baroda



Parth Parikh
VlabsDev Core Developer,
PVG COET



Pushdeep Mishra
Project Manager, Virtual Labs
IIT Bombay



Prof. Tanuja Khatavkar
Regional Coordinator, Vlabs
PVG's COET Pune



Venkatesh Anantharaman



IIT Bombay, IIT Delhi & Regional Coordinators from PVG's COET, Pune & MSU, Baroda with Vice Chancellor, Dr Himanshu Pandya, Gujarat University



Vlabs Dev, <https://vlabsdev.in/slider.php#carouselExampleIndicators> Vlabs Dev Team All the contents on VlabsDev portal is licensed as per CC BY-NC-ND

IIT Bombay, IIT Delhi & Regional Coordinators & Student Mentors from PVG’sCOET, Pune, MSU, Baroda with Vice Chancellor, Dr Himanshu Pandya, Gujarat University & Dr Santosh Noronha, PI-Virtual Labs,IIT Bombay

Event Details & Outcome:

Year	Event	Team Structure & Outcome
2019	Second National BootCamp, Gujarat University, Ahmedabad	<ul style="list-style-type: none"> - 30 Teams, 2 faculty + 3 students in each team - Duration 5 days, 12 hrs/day - Online Pre-BootCamp sessions: Pedagogy training completed before joining the Bootcamp - Certification process included - 1 experiment with lab manuals: Simulation pass the final reviews