

Institute of Technology

(Affiliated to University of Mumbai, Approved by AICTE & Recognized by Govt. of Maharashtra)

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VRC Report 2020-21

Name of the society VRC [VESIT Renaissance Cell]

Staff in-charge

Dr. Anjali Yeole,

Mrs. Abha Tewari

Mr. Amit Singh,

Mr. Mrugendra Vasmatkar,

Mrs. Monali Chaudhari,

Mr. Abhishek Chaudhary,

Mr. Abhijet Shete,

Mrs. Rohini Temkar,

Mrs. Indira Bhattacharya,

Mrs. Amudha Senthilkumar,

Dr. Keya Doshi,

Student in-charges : NIL

An image file of the council logo: NIL

Group picture of the council:



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Brief introduction of the council

VESIT RENAISSANCE CELL also known as VRC was established in the year of 2015-16. VRC is the brainchild of Our Principal Dr. J.M. Nair. She came up with an idea of having "young leaders" as an intermediate layer of the workforce. She picked up a few members from all departments. We are a team of eleven members. To fulfil objectives of VRC different activities were started. Project based learning and skill development activities give real growth to our goals.

• List and detailed description of activities carried out during this period including photographs with captions.

a. Internship

VRC in association with IIC has organized **online summer internship**.

Duration: 11th May2020-30th Jun 2020 (during lockdown period)

Total students: 136

Total Faculty Mentors: 14

No of projects: 21

Duration:



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b. **VESIT Coursera Program**

Coursera.org offers massive open online courses (MOOC), specializations, degrees, professional and master track courses. In its 'Coronavirus Response Initiative' program Coursera offered a lot of free courses to students and faculty members from all the interested Universities and other academic Institutes.

VESIT enrolled for the program looking at the benefits which the students may avail from this program. VESIT Renaissance Cell was given the responsibility of coordinating for the same. A set of Coursera courses were identified by all the departments as a recommendation for the students. Students were supposed to utilize the lockdown period to finish with a minimum of three courses from the recommendation list. Once finished with these three courses, students had the freedom to join any other course of their choice.

The opportunity was well received by the Students and Faculty members, as indicated by following numbers (as on 9th February, 2020)

Total Enrolments	Total learning hours	Total Lessons Taken
15889	51802	81202

web-link: https://www.coursera.org/programs/ves-institute-of-technology-on-coursera-jvo5a

c. Tech-Xpert Talks

VESIT Renaissance Cell in association with VESIT - IQAC and VESIT - IIC organized "Tech-Xpert Talks :

VESIT Academia Industry Connect Program", a National-Level Technical Talk Series in association with Industry partners of VESIT from July 22nd ,2020 to July 31st for the Faculties, Industry Professionals, Research Scholars and Students of various Departments and Institutes. Sessions were arranged to provide insights into the Emerging Areas of Technology and their applications in diverse sectors by

Industry experts from different VESIT academies

- VESIT Cloudera Academy
- VESIT NI LabVIEW Academy



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- VESIT LeadingIndiaAl Academy
 - VESIT D-Link Academy



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- VESIT E-yantra Lab
- VESIT Aditya-Jyot Innovation Center
- VESIT Automation Industry Association Competency Development Center
- VESIT Oracle Academy

We had very good participation from all over India.

Session 1. Remote Engineering Education using NI in New Normal (22 July 2020 - 3.00 pm to 4.00

pm)

Session 2. How do we prepare our students for Industry 4.0 using NI (23 July 2020 - 3.00 pm to 4.00

pm)

Session 3. LabVIEW for Artificial Intelligence (24 July 2020 - 3.00 pm to 4.00 pm)

Session4. Big Data-Spark Streaming with Kafka, understanding how it all works in real-time

July 2020 – 10 am to 12 pm)

Session 5. Machine Automation in Packaging (Industries: Pharma/Food /Cosmetics) (25th July 2020 -

3 pm to 4 pm)

Session 6. Industrial Revolution 4.0 (Manufacturing sector) (26th July 2020 – 10 am to 12

Session 7. Al in Action - the transformative applications of Al in real world (26th July 2020 – 4 pm to

5 pm)

Session 8. Let's on-board Data flight towards AI based Decisions! (July 27, 2020- 9 am to 11

Session 9. Wireless Technology & Application in Telecom Sector(July 28, 2020-1 pm to 2

Session 10. Pervasive Sensing enables Proactive Decision Making by transforming data into analysis(July 28, 2020-3 pm to 4 pm)

Session 11. IIoT for Brownfield & Greenfield Projects (July 29, 2020 -10 am to 12 pm)

Session 12: Stream Processing using Kafka, Wednesday, July 29, 2020 2 pm to 4pm

Session 13. Drone and Automation (Thursday, July 30, 2020-2 pm to 3 pm)

Session 14: Data Management - An Organizational Perspective, Friday, July 31, 2020, 1 pm to 2 pm

Session 15: Al in diabetic Retinopathy Screening Friday, July 31, 2020 3 pm to 4 pm E-Certificates were provided for each Technical Talk to all Registered Attendees.



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Session no.	Session Name	Date	Time	Academy	Registered	Total Attendees
1	Remote Engineering Education using NI in New Normal	22/07/2020	3:00PM- 4:00PM	NI LabVIEW	628	519
2	How do we prepare our students for Industry 4.0 using NI	23/07/2020	3:00PM- 4:00PM	NI LabVIEW	571	414
3	LabVIEW for Artificial Intelligence	24/07/2020	3:00PM- 4:00PM	NI LabVIEW	719	422
4	Big Data-Spark Streaming with Kafka, Understanding how it all works in realtime	25/07/2020	10:00AM- 11:00AM	Cloudera	356	451
5	Machine Automation in Packaging (Industries: Pharma/Food /Cosmetics)	25/07/2020	3:00PM- 4:00PM	AIA CDC	253	326
6	Industrial Revolution 4.0 (Manufacturing sector)	26/07/2020	10:00AM- 11:00AM	AIA CDC	241	284
7	AI in Action - the transformative applications of AI in real world	26/07/2020	4:00PM- 5:00PM	Leadingindia AI	304	247
8	Let's on-board Data flight towards AI based Decisions!	27/07/2020	10:00AM- 11:00AM	Leadingindia AI	170	170
9	Wireless Technology & Application in Telecom Sector	28/07/2020	1:00PM- 2:00PM	D Link	300	295
10	Pervasive Sensing enables Proactive Decision Making by transforming data into analysis	28/07/2020	3:00PM- 4:00PM	AIA CDC	234	168
11	IIoT for Brownfield & Greenfield Projects	29/07/2020	10:00AM- 12:00AM	AIA CDC	343	250



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Since 19	62					
	Stream Processing using		2:00PM-			
12	Kafka	29/07/2020	4:00PM	Cloudera	162	195
			2:00PM-			
13	Drone and Automation	30/07/2020	3:00PM	E yantra	362	265
	Data Management – An					
	Organizational		1:00PM-			
14	Perspective	31/07/2020	2:00PM	Oracle	347	243
	AI in Diabetic		3:00PM-			
15	Retinopathy Screening	31/07/2020	4:00PM	Aditya Jyot	298	249



Screenshot of session14:31st July 20 1.00PM-2.00PM

d. Apli.ai internships

Mentoring sessions from Apli.ai for Internships

Our College has partnered with an Initiative by few IIT Bombay Alumni powered by Apli.ai for mentoring about the Job / Internships market scenario after COVID. This event is organised for you by

VESIT RENAISSANCE CELL in association with IIC along with VESIT-IQAC.

The mentors are top-notch alumni placed in the best companies like Apple Inc, Mckinsey & Co (Boston), PWC (US Office), Master card.

Schedule for Mentorship session on the app:



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	Date and Timings	Торіс	Speaker Name	Role, Company
1	6 pm to 6:45 pm 28th May 2020	Will you get Job after Lockdown?	Ravi Kaushik	COO, Apli.ai (IIT Bombay Startup)
2.	6 pm to 6:45 pm 31st May 2020	Software Engg: How to start your career in Programming and Roadmap to land in a Company like Apple. Others: Basics required in all domains	Abhijeet Dubey	Software Engineer, Apple
3.	6 pm to 6:45 pm 3rd June 2020	Tell your story with Resume	Ankit Kumar	Analyst, Mastercard
4.	6 pm to 6:45 pm 6th June 2020	Finance, Analytics, and Consulting as a career option and How to crack world's best company like Mckinsey and Co	Siddharth Babbar	Risk Consultant, McKinsey & Co (Boston)
5.	6 pm to 6:45 pm 7th June 2020	Art of Storytelling in Video Interviews	Urvashi Chawla	Carrer Coach and Soft skills Trainer, Personal Excellency

No of students attended event

	ETRX	CMPN	INST	EXTC	INFT	MCA	Total
2nd			NA			32	
3rd	10	37	16	32	8	10	
4th	5	25	2	16	9		
ME				1	7		
Total	15	62	18	49	24	42	210

e. College council elections



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First time in VESIT history student council elections were taken online responsibility for the same was given to VRC. We could successfully complete the election process online.

f. Energy literacy drive: swaraj

Switch to Efficient Energy, Today!

VESIT Renaissance Cell in association with VESIT - IQAC (Internal Quality Assur-ance Cell) and VESIT - IIC (Institution In-novation Council) organized the Energy Literacy

Drive in association with the Energy Swaraj foundation. It was a free course comprising of 15 videos

and a short quiz aimed at educating students above 14 years of age about the advantages and construction of solar systems for households. Solar Systems are used to harness solar energy with the help of solar panels, battery, charge controller and load connection to power electrical appliances. The switch to renewable energy is the need of the hour in order to reverse the effects of climate change which is wreaking havoc on the world. The Energy Swaraj Foundation is working to create necessary energy literacy, developing skills, providing technical assistance, enabling entrepreneurship, establishing supply chains, and in all creating an ecosystem wherein Energy Swaraj or Energy by Locals for Locals can be established not only in India but throughout the world.

Energy literacy, energy conservation, local energy generation, energy efficiency, energy discipline, energy independence will soon be the various dimensions of the Energy Swaraj Movement. Through this awareness, people themselves can undertake the required action for climate change mitigation. The Movement sets to bring a philosophical understanding and practical acceptance in society, at large, for the adoption of the solar solutions in a disciplined manner for fulfilling 100% energy needs.

The world faces Energy Paradox, wherein more energy is required to ensure fast-paced economic growth, while rampant use of fossil fuel energy is causing catastrophic climate change due to ever- increasing carbon emissions. This paradox looks like a nearly impossible puzzle to solve. Energy Swaraj Foundation has taken a great initiative to encourage students to learn about solar energy

and implement an everlasting change for energy conservation through small lifestyle changes.

Total 681 students and faculty members registered for the same whereas 300+ cleared the exam.



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VESIT Renaissance Cell (VRC) in association with VESIT -IIC and VESIT-IQAC conducted e-Praxis'21.

While executing Praxis since past four years, we learnt that it is a great platform, which may help us in achieving our own objective of 'Skill Enhancement' within VESIT, while immensely benefiting VESITians and VESIT as a whole. e-Praxis'21. This year, due to Covid'19 Pandemic we switched from Praxis to e-Praxis. All the technical events were held online. e-Praxis'21 was held on 21st and 22nd April 2021, with the Pre e-Praxis'21 events were held on 17th and 18th Apr 2021. This year again we presented a plethora of *events*, to help enhance VESITisan's technical skills, while needing them to invest very little of their precious time. Praxis is expected to be a TechFest, and we have taken very sincere efforts to make sure that it remains

'Technical' and 'Festival'. To deliver the best to you, this time as well we are working hand in hand, with the Technical Societies within VESIT viz. IEEE-VESIT, ISTE-VESIT, CSI-VESIT and ISA-VESIT and E-cell.

Schedule

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Sr. I	No	Date		Event Name		i i	10	-12	12-	2	2-4	T	4+8		6-7	7.	12	12-7	
1	2nd - 4ti	Apr 20	21 E	E-cell & VRC : VESIT HACKS			cs					w	íticke di	y.					ĺ
ž	17th - 18	th April 2	021 C	SI : CodeKniç	phts											-	7th-7	prm to: Zam	
3	17th Apr	ii 2021	15	TE : Meetrlx									M to					-	
4	18th Apr	ii 2021	15	TE: Trading	works	hop			30 - 100										
5	17th Apr	il 2021	15	A: Leaflet js	(-)		16	2:00		1:00 2:30	1								
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1	Illut Apr 2			lobotics Challe		130	330 a	m - 10	300 gent										
,	29st Apr 2	025 VRC	: AD Ven	ture	2548	1			11.50	harri- it pen									
3	That Apr 2	071 CSI:	Sherlock	& Watson						٦	12.30	340	330 m	**					1
4	2ht Apr 2	021 CSI:	lQuaran	teen							36.99	pre	3.30 pr	7					
5	25st Apr 2	021 IEEE	Muster	mind											3.3	Opm-	6.30 p		
6	25st Apr 2	02) IEEE	: Case C	loned											3.3	0 xvm	630 p	er .	
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1 2	72md Apr 2021	VRC : e-VI	ES Robot	cs Challenge f			30 am			T									
2. 2	12nd Apr 2021		p on Cres	Spin-a-Yarn, tive Thinking , Hunt			10.30) acros	(2.36 g	kern:									
5 2	22nd Apr 2021	ISA : Haro	dware Au	ction							12.30	pos	3.30 p	m					
4 2	22nd Apr 2023	ISA : Filte	er It Out								12.30	HETO.	-3.30 p	m					
5 2	2nd Apr 2021	ISTE : Dale	al Street													5.30 p	m - 6	36 pm	



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		Event Name	Timing	participation details (count)
	2nd - 4th Apr 2021	e-cell & VRC : VESIT HACKS	whole day	108
2	17th April 2021 - 18th April 2021	CSI : CodeKnights	17th April 2021 - 7pm to 18th April 2021 - 7am	132
3	17th April 2021	ISTE : Meetrix	3PM to 5:30PM	82
4	18th April 2021	ISTE: Trading workshop	11.30am to 1.00 pm	174
5	17th April 2021	ISA: Leaflet is	10:30am - 12pm & 1pm - 2:30pm	66
		e-Praxis'21 E	vents :Day 1	
Sr. No	Date	Event Name	Timing	participation details (count)
1	21st Apr 2021	VRC : e-VES Robotics Challer	9.30 am - 12.30 pm	52
2	21st Apr 2021	VRC : AD Venture	11.30 am -12.30 pm	11
3	21st Apr 2021	CSI : Sherlock & Watson	12 30 pm - 3 30 pm	58
4	21st Apr 2021	CSI: IQuaranteen	12 30 pm - 3 30 pm	80
5	21st Apr 2021	IEEE : Mastermind	3.30 pm - 6.30 pm	161
6	21st Apr 2021	IEEE : Case Closed	3 30 pm - 6 30 pm	96
		e-Praxis'21 E	vents :Day 2	
Sr. No	Date	Event Name	Timing	participation details (count)
1	22nd Apr 2021	VRC : e-VES Robotics Challer	9.30 am - 12.30 pm	52
2	22nd Apr 2021	VRC Brain Game : Spin-A-Yarn: Creative thinking Current Trends Cressword	10.30 am -12.30 pm	88
3	22nd Apr 2021	ISA : Hardware Auction	12 30 pm - 3 30 pm	22
4	22nd Apr 2021	ISA: Filter It Out	12 30 pm - 3 30 pm	32
5	22nd Apr 2021	ISTE : Dalal Street	3.30 pm - 6.30 pm	225

Winners Ecelll event

			Winne	ers
Event Name	No. of Participants	Name	Class	Position
		Sparsh Prabhakar Shubham Darekar Anshul Chaudhary Jatin Acharya	D20	Winner- Seniors
VESIT Hacks	135	Paras Gurnani Divesh Hariani Mohit Balani Karan Kalani	D12A	1st Runner up - Seniors



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	Prathamesh Pawar Kedar Kharde Sanket Jangale Siddhesh Bhere	D12B	2nd Runner up- Seniors
	Praveen Mirchandani Aakash Vanjani Bhavika Mulwani Sakshi Lalchandani		2nd Runner up- Seniors
	Nihar Kenny Abinash Behera Soham Ambre Meet Patel	D7A	Winner - Juniors
	Shubhangi Zope Hrithika Singh Vishesh Mittal Paras Patil	D7B	1st Runner up- Juniors
	Sakshi Gattani Sidhi Mudras Shilpa Tholar	D10A	2nd Runner up- Seniors

VRC event

		Winners		
Event Name	No. of Participants	Name	Class	Position
AD Venture	7	Anupama Ravindran	D9A	First
AD Venture		Garv Jhangiani & Muskan Hassandani	D7A	Second
AD Venture		Shreyas Pore & Rutwik Pendse	D13	Third
Brain Game	88	Sejal Budhani	D12A	First
Brain Game		Sahana Shetty	D10A	First
Brain Game		Yash Raje	D10A	First
Brain Game		Janhavi Mhatre	D10A	First
Brain Game		Aaditya Moykhede	D10A	First
Brain Game		Rakshita Danee	D10A	First
Robotics	52	Amey Advirkar	D11A	First
Robotics		Nishant Suryawanshi	D11A	First



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Robotics	Vivek Palande	D11A First
Robotics	Akshay Patil	D11A Second
Robotics	Samruddha Kalke	D11A Second
Robotics	Abhijit Kale	D11A Second
Robotics	Dixita Patil	D14B Third
Robotics	HARSHALA DALAL	D14B Third
Robotics	SAMEER NIMSE	D14B Third

CSI events

		Winners			
Event Name	No. of Participants	Name	Class	Position	
		Pratik Aswani	D7B	Winner	
		Anurag Dash D1		Winner	
Code Knights	132	Jatin Gogia	D10B	1st Runner Up	
		Rohit Vinod	1st Runner Up		
		Shravan Bhat	D17A	2nd Runner Up	
Sherlock and Watson	29			Winner	
Sheriock and Walson	29	Shubhangi Zope & Samita Kanojia	D7B	- Winner	

IEEE events

		Winners				
Event Name	No. of Participants	Name	Class	Position		
	161	Shravan Bhat	D17A	1st		
MasterMind		Vinayak Baranwal	D12C	2nd		
		Praneel Rastogi	D12C	3rd		
Case Closed	96	Siddhesh Bhere	D12B	1st in Group 1		



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Shreyas Udupa	D12B	
Kunal Kotkar	D12B	
Dhiren Soneji	D12A	1st in Group 2
Advait Naik	D12A	
Krish Amesur	D12A	
Aman Kadam	D14B	1st in Group 3
Pranav Pawar	D14B	
Mayur Shinde	D14B	
Vinayak Baranwal	D12C	1st in Group 4
Chinmay Waykole	D12C	
Praneel Rastogi	D12C	
Varnit Batheja	D7A	1st in Group 5
Muskan Hassanandani	D7A	
Sahil Deshmukh	D7A	
Anuj Sanjay Patil	D10A	1st in Group 6
Prasanna Sridharan	D10A	
Neel Gupta	D10A	

ISA events

		Winners		
Event Name	No. of Participants	Name	Class	Position
Hardware Auction	22	Sudhanshu Mishra	D11A	1st
		Surabhi Byju	D6	1st



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		Rajesh Muni	D6	2nd
		Aditya Singh	D6	2nd
		Vignesh Poojary	D9A	3rd
		Paarth Rane	D9A	3rd
Filter it out	32	Shruti Parab	D11A	1st
		Sudhanshu Mishra	D11A	2nd
		Aniket Pawar	D12A	3rd

ISTE events

		Win	ners	
Event Name	No. of Participants	Name	Class	Position
		Manasvi Patwa Bhavika Chattani Jasmine Sawara	D7C	1st
Meetrix	82	Jayesh Mahajan Nikhil Joshi	D11B	2nd
		Yogesh Inamdar Aryan Gupta Aaron Arimpur	D9B	3rd
		Jatin Acharya Anish Chhabria	D20	1st
Dalal Street	213	Madhav Bhatuda	D7C	2nd
		Bhajan Watwani	D7C	3rd

Youtube links for few events

BrainGame Link:

https://youtu.be/UGHmHUeOgPA

Robotic: https://youtu.be/Bx7euqci2Dg

https://youtu.be/PoNYL6CTHGQ

AD venture https://youtu.be/UYQPr0gh5Ok



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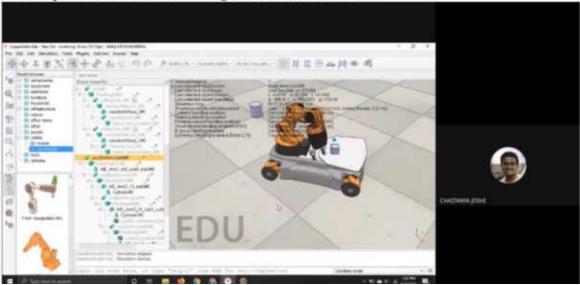
Dalat Streate

https://youtu.be/r9l8glijN Y

Photos

Robotic

Workshop 01 - Simulation and coding of Manual Robot. (Video)



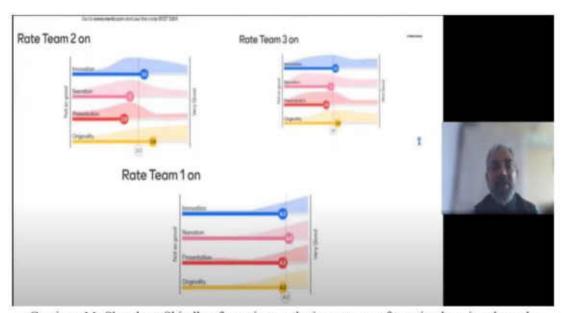
AD venture





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Caption : Mr Shreekant Shiralkar focussing on the importance of creative learning through results

For more details visit website

https://sites.google.com/ves.ac.in/e-praxis-21/home



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VRC Report Vishvkarma 2020

- 1. Name of the society VRC [VESIT Renaissance Cell]
- 2. Staff in-charge

Dr. Anjali Yeole,

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Mr. Abhijet Shete,

Mrs. Rohini Temkar,

Mrs. Indira Bhattacharya,

Mrs. Amudha Senthilkumar,

Dr. Keya Doshi,

- 3. Student in-charges : NIL
- 4. An image file of the council logo: NIL
- **5.** Group picture of the council:



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6. Brief introduction of the council

VESIT RENAISSANCE CELL also known as VRC was established in the year of 2015-16. VRC is the brain child of Our Principal Dr. J.M. Nair. She came up with an idea of having "young leaders" as an intermediate layer of workforce. She picked up few members from all departments. We are team of eleven members. To full fill objectives of VRC different activities where started. Project based learning and skill development activities give real growth to our goals.

7. List and detailed description of activities carried out during this period including photographs with captions.

1. Summer Internship from 6-06-2019 to 12-07-2019 No of Students : 118

No of Mentors: 11 No of Projects: 13

2. Winter Internship from 27-12-2019 to 2-01-2020



3.

Vivekanand Education Society's

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No of Students: 117 No of Mentors: 13 No of Projects: 18

ISTE approved STTP for faculty members on "Progressive Web App

Development and Block-chaining" from 1/7/2019 to 6/7/2019

VESIT Renaissance Cell organized ISTE approved one week STTP on "Web App Development & Blockchain" from 1st July to 6th July 2019.

Total no of faculty members attended are 28 from all departments

Convener

Dr. M Vijayalakshmi, Vice Principal

Co-coordinator's Dr. Anjali Shrikant Yeole, CMPN Mrs. Rohini Temkar, MCA

4. Organized ATS Microsoft certification courses for students on IoT and

Cross Platform Mobile app development (2- Batches IoT , 1 Batch -cross platform)

IOT Batch 1: Total Students 45 IOT Batch 2: Total Students 44

Trainer Name: Mr. Nikhil Kuriaksoe

Dates: 1st July To 7th July 2019

Batch 1: Timing: 8:30 AM To 12:30 PM Batch 2: Timing: 1:30 PM To 5:30 PM

CPMA: Total Students 61 Date

:1st July To 4th July 2019



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Timing: 9:30 AM To 5:00 PM

Trainer Name: Mr. Lavish

Arora

5. Praxis 2019

VESIT Renaissance Cell (VRC) organized mega technical festival of VESIT Praxis '19. Praxis -From Theory to Practice. This year, Praxis was held on 27th and 28th September. To deliver the best we worked, with the Technical Societies within VESIT viz. IEEE-VESIT, ISTE-VESIT, CSI-VESIT and ISA- VESIT and E-cell. This time we had inter-class competition in two groups juniors group: - FE + SE and seniors group: - TE+BE+MCA. Point's distribution was as follows

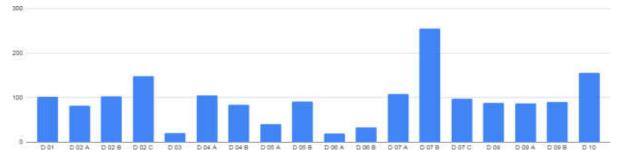
1 point for participation 2points for 3rd prize 3points for 2nd prize 4points for 1st prize

-1 points for No show (candidate registered for event and did not participate)

No of events conducted in Praxis'19

VRC	17
E-cell	3
CSI	3
IEEE	4
ISA	3
ISTE	3
Total	33

Junior group results

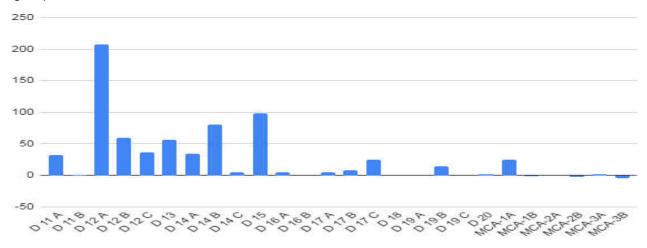




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Senior group results







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VESIT Renaissance Cell (VRC) Report

(Duration: 15 March 2019 to 2 October 2019)

1. Conducted Internship winter from 6-06-2019 to 12-07-2019 :

This year we conducted internship from 6-06-2019 to 12-07-2019. During internship the interns supposed to work for 40 hours / week. Timings were 8.30 AM to 4.30 PM. All Saturdays were working. Interns may avail maximum 2 leaves with prior approval from the mentor/guide. Total no of students selected for internship were 118. Please find details attached. List of students, mentors and projects is as follows.

sr.	Class	Student details	Lab	Project Guide	Project Title
0					
1	D7A	2017.purav.rathod@ves.ac.in	307	Abha Tiwari	Internal Assessment Record System
2	D7A	2017.pratik.rane@ves.ac.in	307	Abha Tiwari	Internal Assessment Record System
3	D7A	2017.mahadevan.krishvenkattesh waran@ves.ac.in	307	Abha Tiwari	Internal Assessment Record System
4	D7A	2017.shravan.bhat@ves.ac.in	307	Abha Tiwari	Internal Assessment Record System
5	D7B	2017.vrudhi.israni@ves.ac.in	307	Abha Tiwari	Internal Assessment Record System
6	D7B	2017.akash.magdum@ves.ac.in	307	Abha Tiwari	Internal Assessment Record System
7	D7C	2017.tanvi.shinde@ves.ac.in	307	Abha Tiwari	Internal Assessment Record System



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Sin	ce 1962				
8	MCA 2B	2017digvijay.jaiswar@ves.ac.in	307	Abha Tiwari	Internal Assessment Record System
9	D10	2017.vignesh.pillai@ves.ac.in	505	Amit Singh	VESIT Content Management System
10	D10	2017.jay.bendre@ves.ac.in	505	Amit Singh	VESIT Content Management System
11	D10	2017.anish.chhabria@ves.ac.in	505	Amit Singh	VESIT Content Management System
12	D10	2017.harshita.singh@ves.ac.in	505	Amit Singh	VESIT Content Management System
13	D10	2017.himanshu.pingulkar@ves.ac .in	505	Amit Singh	VESIT Content Management System
14	D10	2017.sumedh.ghavat@ves.ac.in	505	Amit Singh	VESIT Content Management System
16	D12C	2016.sunny.singh@ves.ac.in	505	Amit Singh	VESIT Content Management System
17	D17A	2015sahil.bhatia@ves.ac.in	505	Amit Singh	VESIT Content Management System
18	D4B	2018.mohit.adhikari@ves.ac.in	505	Amit Singh	VESIT Content Management System
19	D4B	2018.namrata.deb@ves.ac.in	505	Amit Singh	VESIT Content Management System
20	D5	2018.hitesh.dhameja@ves.ac.in	505	Amit Singh	VESIT Content Management System
21	D5	2018.megha.shahri@ves.ac.in	505	Amit Singh	VESIT Content Management System
22	D5	2018.devdatta.khoche@ves.ac.in	505	Amit Singh	VESIT Content Management System
23	D5	2018.akash.maurya@ves.ac.in	505	Amit Singh	VESIT Content Management System



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Si	nce 1962				
24	D5	2018.srajan.shetty@ves.ac.in	505	Amit Singh	VESIT Content Management System
25	D5	2018.anurag.dash@ves.ac.in	505	Amit Singh	VESIT Content Management System
26	D5	2018.anushree.rege@ves.ac.in	505	Amit Singh	VESIT Content Management System
27	D5	2018.md.shaikh@ves.ac.in	505	Amit Singh	VESIT Content Management System
28	D5	2018.fayzaan.qureshi@ves.ac.in	505	Amit Singh	VESIT Content Management System
29	D5	2018.anmol.rohra@ves.ac.in	505	Amit Singh	VESIT Content Management System
30	D7A	2017.jatin.bhagchandani@ves. ac. in	505	Amit Singh	VESIT Content Management System
31	D7A	2017.divya.borse@ves.ac.in	505	Amit Singh	VESIT Content Management System
32	D7A	2017.jayesh.samtani@ves.ac.in	505	Amit Singh	VESIT Content Management System
33	D7B	2017.pratiksha.wadibhasme@ves .ac.in	505	Amit Singh	VESIT Content Management System
34	MCA- 1A	2018jaspreet.kaur@ves.ac.in	505	Amit Singh	VESIT Content Management System
35	MCA- 1A	2018saurabh.more@ves.ac.in	505	Amit Singh	VESIT Content Management System
36	MCA- 1A	2018disha.khatri@ves.ac.in	505	Amit Singh	VESIT Content Management System
37	MCA- 1B	2018nupur.parab@ves.ac.in	505	Amit Singh	VESIT Content Management System
38	MCA- 1B	2018aakash.gupta@ves.ac.in	505	Amit Singh	VESIT Content Management System



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39	MCA 2A	2017tarandeep.saini@ves.ac.in	505	Amit Singh	VESIT Content Management System
40	D5	2018.sahil.chawla@ves.ac.in	505	Amit Singh	VESIT Content Management System
41	D5	2018.aditya.kotkar@ves.ac.in	505	Amit Singh	VESIT Content Management System
42	D12A	2016.aditya.deshmukh@ves.ac.in	308	Anjali Yeole	VESIT Content Management System

43	D12C	2016.vidya.bhagnani@ves.ac.in	308	Anjali Yeole	VESIT Content Management System
44	D12C	2016.nisha.purswani@ves.ac.in	308	Anjali Yeole	Leaving certificate
45	D12C	2016.vinita.bathija@ves.ac.in	308	Anjali Yeole	Leaving certificate
46	D12C	2016.aditya.mane@ves.ac.in	308	Anjali Yeole	Leaving certificate
47	D12C	2016.abdus.shaikh@ves.ac.in	308	Anjali Yeole	Leaving certificate
48	D12C	2016.bhavesha.talreja@ves.ac.in	308	Anjali Yeole	Leaving certificate
49	D4A	2018.himesh.shadiza@ves.ac.in	308	Anjali Yeole	VESIT Content Management System
50	D4A	2018.deepesh.shahdadpuri@ves . ac.in	308	Anjali Yeole	VESIT Content Management System
51	D7A	2017.jai.soneji@ves.ac.in	308	Anjali Yeole	Grievance system
52	D7A	2017.hrithik.malvani@ves.ac.in	308	Anjali Yeole	Grievance system
53	D7A	2017.srivatsan.iyengar@ves.ac.in	308	Anjali Yeole	Leaving certificate



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Sie	ce 1962				
54	D7A	2017.sonia.thakur@ves.ac.in	308	Anjali Yeole	Leaving certificate
55	D7A	2017.sagar.sidhwa@ves.ac.in	308	Anjali Yeole	VESIT Content Management System
56	D7A	2017.nilesh.rijhwani@ves.ac.in	308	Anjali Yeole	VESIT Content Management System
57	D7B	2017.rahul.tejwani@ves.ac.in	308	Anjali Yeole	VESIT Content Management System
58	D7B	2017.pragya.choudhary@ves.ac.i n	30	8 Anjali Yeole	VESIT Content Management System
59	D7B	2017.kunal.chugriya@ves.ac.in	30	8 Anjali Yeole	VESIT Content Management System
60	D7B	2017.anjali.amin@ves.ac.in	30	8 Anjali Yeole	VESIT Content Management System
61	D7C	2017.abhay.tiwari@ves.ac.in	30	8 Anjali Yeole	Grievance system
62	D7C	2017.manish.shinde@ves.ac.in	30	8 Anjali Yeole	VESIT Content Management System
63	D7C	2017.varun.rochwani@ves.ac.in	30	8 Anjali Yeole	VESIT Content Management System
64	MC A 1A	2018darshan.khot@ves.ac.in	30	8 Anjali Yeole	Grievance system
65	MC A 1B	2018chandan.yadav@ves.ac.in	30	8 Anjali Yeole	Grievance system
66	D14A	2016.ayush.pattiwar@ves.ac.in	20	1 Dipti Karani	Design of Temperature controller using Microcontroller



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Sinc	Since 1962								
67	D1B	2018.aditya.limkar@ves.ac.in	201	Dipti Karani	Design of Temperature controller using Microcontroller				
68	D1B	2017.jai.soneji@ves.ac.in	201	Dipti Karani	Design of Temperature controller using Microcontroller				
69	D3	2018.kartiki.pande@ves.ac.in	201	Dipti Karani	Design of Temperature controller using Microcontroller				
70	D4 A	2018.saheb.wadhwa@ves.ac.in	201	Dipti Karani	Design of Temperature controller using Microcontroller				
71	D4B	2018.shubham.verma@ves.ac.in	201	Dipti Karani	Design of Temperature controller using Microcontroller				
72	D9A	2017.rajesh.koku@ves.ac.in	201	Dipti Karani	Design of Temperature controller using Microcontroller				
73	D13	d2016swapnil.more@ves.ac.in	101	Kader Shaikh	Development of process control system using siemens S7 1200 PLC				
74	D13	d2016rutuja.kale@ves.ac.in	101	Kader Shaikh	Development of process control system using siemens S7 1200 PLC				
75	D7A	2017.mohit.thorat@ves.ac.in	307	Mannat D	Internal Assessment Record System				
76	D7A	2017.vinit.motwani@ves.ac.in	307	Mannat D	Internal Assessment Record System				



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Sinc	e 1962				
77	D7A	2017.anish.vaidya@ves.ac.in	307	Mannat D	Internal Assessment Record System
78	D7A	2017.chetas.shinde@ves.ac.in	307	Mannat D	Internal Assessment Record System
79	D10	2017.atharva.potdar@ves.ac.in	401	Mrugendra V.	Hawking Bot using Lego Mindstrom
80	D11 A	2016.amol.shinde@ves.ac.in	401	Mrugendra V.	Digital And Analog Trainer Kit Design
81	D14 A	2016.pooja.gupta@ves.ac.in	401	Mrugendra V.	Blind Person Assistance System for Person Recognition
82	D14 A	2016.tejaswini.kulkarni@ves.ac.in	401	Mrugendra V.	Digital And Analog Trainer Kit Design
83	D14 A	2016shifa.shaikh@ves.ac.in	401	Mrugendra V.	Hawking Bot using Lego Mindstrom
84	D14E	2016.aman.yadav@ves.ac.in	401	Mrugendra V.	Customizing motions for Robotis Mini a Humanoid Robot
85	D14E	2016.rushabh.vora@ves.ac.in	401	Mrugendra V.	Customizing motions for Robotis Mini a Humanoid Robot
86	D14E	2016.pranav.sarode@ves.ac.in	401	Mrugendra V.	Hawking Bot using Lego Mindstrom
87	D14 C	2016vikas.kushwaha@ves.ac.in	401	Mrugendra V.	Digital And Analog Trainer Kit Design
89	D1	B 2018.varad.rane@ves.ac.in	401	Mrugendra V.	Digital And Analog Trainer Kit Design



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Sinc	e 1962				
90	D2C	2018.aditya.mohan@ves.ac.in	401	Mrugendra V.	Customizing motions for Robotis Mini a Humanoid Robot
91	D6A	2017.neeraj.patil@ves.ac.in	401	Mrugendra V.	Autonomous radiation mapping using Turtle bot
92	D6B	2017.mohini.batra@ves.ac.in	401	Mrugendra V.	Digital And Analog Trainer Kit Design
93	D7A	2017.aishwarya.sahoo@ves.ac.in	401	Mrugendra V.	Blind Person Assistance System for Person Recognition
94	D7B	2017.adithya.shrivastava@ves.ac. in	401	Mrugendra V.	Autonomous radiation mapping using Turtle bot
95	D7B	2017.samay.ahuja@ves.ac.in	401	Mrugendra V.	Autonomous radiation mapping using Turtle bot
96	D7B	2017.shital.chaudhari@ves.ac.in	401	Mrugendra V.	Digital And Analog Trainer Kit Design
97	D9A	2017.shubham.singh@ves.ac.in	401	Mrugendra V.	Digital And Analog Trainer Kit Design
98	D9A	2017.chirag.bhardwaj@ves.ac.in	401	Mrugendra V.	Digital And Analog Trainer Kit Design
99	D9A	2017.aashirwad.bedekar@ves.ac. in	401	Mrugendra V.	Digital And Analog Trainer Kit Design
100	D9A	2017.sagar.khurana@ves.ac.in	401	Mrugendra V.	Digital And Analog Trainer Kit Design
101	D9A	2017.om.bhatia@ves.ac.in	401	Mrugendra V.	Hawking Bot using Lego Mindstrom
102	D9B	2017.abhishek.birajdar@ves.ac.in	401	Mrugendra V.	Blind Person Assistance System for Person Recognition



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Sinc	ce 1962				
103	D9B	2017.yajnesh.shetty@ves.ac.in	401	Mrugendra V.	Blind Person Assistance System for Person Recognition
104	D9B	2017.chaitanya.moregaonkar@ve s.ac.in	401	Mrugendra V.	Customizing motions for Robotis Mini a Humanoid Robot
105	D9B	2017.omkar.parte@ves.ac.in	401	Mrugendra V.	Customizing motions for Robotis Mini a Humanoid Robot
106	D9B	2017.samarth.sewlani@ves.ac.in	401	Mrugendra V.	Customizing motions for Robotis Mini a Humanoid Robot
107	D9B	2017.amit.bangani@ves.ac.in	401	Mrugendra V.	Digital And Analog Trainer Kit Design
108	D9B	2017.varad.mapuskar@ves.ac.in	401	Mrugendra V.	Digital And Analog Trainer Kit Design
109	D9B	2017.pratik.manurkar@ves.ac.in	401	Mrugendra V.	Digital And Analog Trainer Kit Design
110	D9B	2017.amar.pal@ves.ac.in	401	Mrugendra V.	Digital And Analog Trainer Kit Design
112	D14A	2016.pushkar.dharmadhikari@ves .ac.in	307	Prashant K	Automated Notes Generation for Tal Vadya
113	D7A	2017.varad.kshemkalyani@ves.ac .in	307	Prashant K	Automated Notes Generation for Tal Vadya
114	D7A	2017.amay.chugh@ves.ac.in	307	Prashant K	Automated Notes Generation for Tal Vadya
115	D7B	2017.yash.mate@ves.ac.in	307	Prashant K	Automated Notes Generation for Tal Vadya



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Sinc	ce 1962				
116	MCA 1B	2018heet.chauhan@ves.ac.in	307	Prashant K	Automated Notes Generation for Tal Vadya
117	MCA 1A	2018abhishek.shukla@ves.ac.in	110	Rohini T	Waste Management System
118	MCA 1A	2018swati.mishra@ves.ac.in	110	Rohini T	waste Management System

Organized ISTE approved STTP for faculty members on "progressive web app development and block-chaining" from 1/7/2019 to 6/7/2019

VESIT Renaissance Cell organized ISTE approved one week STTP on "Web App Development & Blockchain" from 1st July to 6th July 2019.

Topics covered in STTP

Introduction to Mobile App Development

Mobile App Development using PhoneGap and

Cordova. Importance Of Plug-in.

Working with Component Templates App using GPS

Plug-in · Working with Component Styles App using

Vibrate Plug-In

Full functional App using SQL Lite doing CRUD

operation. Angular JS2

CLI Deep Dive

&Troubleshooting · Blockchain

Introduction

What is Bitcoin?

Role of Bitcoin Miners

Key Concepts in

Bitcoin

Creating Components with the CLI & Nesting



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Components Blockchain Cryptocurrency ·

Convener

Dr. M Vijayalakshmi, Vice Principal

Co-coordinator's

Dr. Anjali Shrikant Yeole, CMPN Mrs. Rohini Temkar, MCA

List of faculty members attended STTP

	Name of the Faculty	Dept
1	Sunny Suresh Nahar	MCA
2	Dr.Nupur Giri	CMPN
3	GOPALAKRISHNAN	INST
4	Vidya Pujari	INFT
5	Pooja Shetty	INFT
6	Priya R. L. CMPN	
7	Dr. Anjali Yeole	CMPN
8	Abhijit Shete	ETRX
9	Namrata Bonde INST	
10	Devyani Bhale EXTC	
11	Amit Singh INFT	
12	Vinita Mishra	INFT
13	Smita Jangale	IT



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14	Shalu chopra	INFT
15	Sangeeta oswal	MCA
16	Mona Deshmukh	MCA
17	Jayshree Hajgude	INFT
18	Dhanamma Jagil	MCA
19	Jayashree R.	INST
20 Sukanya Roychowdhury		ΙΤ
21	Richa Sharma	CMPN
22	Mannat Doultani	CMPN
23	Indira Bhattacharya	MCA
24	Ruchi Rautela	MCA
25	Richard Joseph	CMPN
26	Solanki Ramesh	MCA
27	Rohini Temkar	MCA
28	Abha Tewari	CMPN

3. Organized ATS Microsoft certification courses for students on IoT and Cross Platform Mobile app development (2- Batches IoT, 1 Batch -cross platform)

IOT Batch 1 : Total Students 45 IOT Batch 2: Total Students 44

Trainer Name: Mr. Nikhil Kuriaksoe Dates: 1st July To

7th July 2019

Batch 1 : Timing : 8:30 AM To 12:30 PM Batch 2 : Timing : 1:30 PM To 5:30 PM



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CPMA: Total Students 61 Date: 1st July To 4th July 2019

Timing: 9:30 AM To 5:00 PM

Trainer Name : Mr. Lavish Arora

List of Students Cross Platform Mobile app development

List of Students Cross Flatform Mobile app developmen			
Sr. No	Students Name	Mail Id	
1	Aditya Rakesh Deopurkar	2017.aditya.deopurkar@ves.ac.in	
2	Akshat Upadhyay	2017akshat.upadhyay@ves.ac.in	
3	Akshata Laxmikant Bahulekar	2017akshata.bahulekar@ves.ac.in	
4	Amay Lekhraj Chugh	2017.amay.chugh@ves.ac.in	
5	ANISH ADNANI	2017.anish.adnani@ves.ac.in	
6	Anish Vaidya	2017.anish.vaidya@ves.ac.in	
7	Anjali Amin	aminanjali12@gmail.com	
8	Anmol Vaswani	2017.anmol.vaswani@ves.ac.in	
9	Anuraj Bhosale	2017.anuraj.bhosale@ves.ac.in	
10	Atharva Date	2017.atharva.date@ves.ac.in	
11	bhavesh lalwani	2017.bhavesh.lalwani@ves.ac.in	
12	Chaudhari Shital Sandeep	shitalc2911@gmail.com	
13	Chetas Shinde	2017.chetas.shinde@ves.ac.in	
14	Dhanashree Shetty	2017.dhanashree.shetty@ves.ac.in	



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e 1962		
15	Dimple Likhar	2017dimple.likhar@ves.ac.in
16	DIVYA rajendra borse	2017.divya.borse@ves.ac.in
17	Drishti parchani	2017.drishti.parchani@ves.ac.in
18	Gaurav Marwal	2017.gaurav.marwal@ves.ac.in
19	Gayatri Prakash Patil	2017.gayatri.patil@ves.ac.in
20	Kanchan shownkeen	kanchanshownkeen01@gmail.com
21	Karishma vijay chavan	karishmachavan.2011@gmail.com
22	Krish Venkatteshwaran	2017.mahadevan.krishvenkatteshwaran@ves. ac.in
23	Kunal Chugria	2017.kunal.chugria@ves.ac.in
24	Meetali Dulera	2017.meetali.dulera@ves.ac.in
25	Mohit Thorat	2017.mohit.thorat@ves.ac.in
26	Neelam Nand Somai	2017.neelam.somai@ves.ac.in
27	Nikhil gaikwad	2017nikhil.gaikwad@ves.ac.in
28	Nikhil Joshi	2017.nikhil.joshi@ves.ac.in
29	Nilesh Talreja	nileshtalreja456@gmail.com
30	Pradyot Omprakash Chhatwani	pradyot.o.c@gmail.com
31	Pratibha p	2017pratibha.pal@ves.ac.in
32	Pratik Dilip Rane	2017.pratik.rane@ves.ac.in
33	Purva Kiran Badgujar	purva.badgujar@gmail.com
34	Rahul Sohandani	2017.rahul.sohandani@ves.ac.in
35	Rahul Tejwani	2017.rahul.tejwani@ves.ac.in
36	Rupesh Bhupendra Juyal	2017rupesh.juyal@ves.ac.in
37	Sahil Lakho Talreja	2017.sahil.t@ves.ac.in



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-		
Sinc	a 1	962

38	Sahil Rajpal	sahilrajpal05@gmail.com	
39	salil sharma	salil.sharma1542@gmail.com	
40	Samay Ahuja	samayahuja2518@gmail.com	
41	Sanica Kamble	sanicakamble@gmail.com	
42	Sanjana Rajesh Narang	2017.sanjana.narang@ves.ac.in	
43	Sartha Tambe	2017.sartha.tambe@ves.ac.in	
44	shailendra singh	2017shailendra.singh@ves.ac.in	
45	Sharique Sayed	2017sharique.sayed@ves.ac.in	
46	Shriya Vijay Sawant	2017.shriya.sawant@ves.ac.in	
47	Simran Pandita	2017.simran.pandita@ves.ac.in	
48	Sivanta Beera	2017.sivanta.beera@ves.ac.in	
49	SONIA A THAKUR	2017.sonia.thakur@ves.ac.in	
50	Sreevidya Iyer	2017.sreevidya.iyer@ves.ac.in	
51	Srivatsan iyengar	2017.srivatsan.iyengar@ves.ac.in	
52	Sujata Joshi	2017sujata.joshi@ves.ac.in	
53	SUJOY MITRA	2016.sujoy.mitra@ves.ac.in	
54	Tamanna Saini	2017.tamanna.saini@ves.ac.in	
55	vaishak nambiar	2017vaishak.nambiar@ves.ac.in	
56	Vinit. P. Motwani	2017.vinit.motwani@ves.ac.in	
57	Vrudhi israni	2017.vrudhi.israni@ves.ac.in	
58	Prateek Mehta	2017.prateek.mehta@ves.ac.in	



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ic	a 1962				
59 Vishal Gupta		Vishal Gupta	2017vishal.gupta@ves.ac.in		
	60	Ojas Damankar	2017.ojas.damankar@ves.ac.in		
	61	Deepanjali Pandey	2017deepanjali.pandey@ves.ac.in		

List of Students IoT batch 1

Sr. No	Students Name	Mail Id
1	Aadi Fernandes	2017.aadi.fernandes@ves.ac.in
2	Aditya Pravin Suryawanshi	2017.aditya.suryawanshi@ves.ac.in
3	Aishwarya Chourasia	aishwaryac47@gmail.com
4	AISHWARYA PATANGE	2017.aishwarya.patange@ves.ac.in
5	Akash Pandey	pandeyakash214@gmail.com
6	AKSHATA MORE	2017.akshata.more@ves.ac.in
7	AKSHAYA AJAY KADAM	manukadam16@gmail.com
8	Amar pal	2017.amar.pal@ves.ac.in
9	Amit Bangani	2017.amit.bangani@ves.ac.in
10	Aniket Patil	2017.aniket.patil@ves.ac.in
11	Anuja Mohanraam	2017.anuja.moorkundam@ves.ac.in
12	Anusha Krishnan	anushakrishnan3005@gmail.com
13	Arya Kasulla	2017.arya.kasulla@ves.ac.in
14	Ashutosh Pandey	ashutoshp945@outlook.com
15	Bhairavi Vijay Sawantdesai	2017.bhairavi.sawantdesai@ves.ac.in
16	Bhakti Shashikant Parab	bhaktiparab1199@gmail.com



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17	Chaitanya Moregaonkar	2017.chaitanya.moregaonkar@ves.ac.in	
18	Dhanashri Ashok Deokar	dd22.shri@gmail.com	
19	Dhanesh Vakte	2017.dhanesh.vakte@ves.ac.in	
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44	Pratik Manurkar	pratikmanurkar99@gmail.com
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List of Students IoT batch 2

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2	Sahaj Santani	sahaj.santani1999@gmail.com
3	Sai Bhosle	sbhosle21nov@gmail.com
4	sakshi sandeep yendhe	sakshiyendhe2615@gmail.com
5	Samarth Sewlani	2017.samarth.sewlani@ves.ac.in
6	Sana Mir	sanamir.2468@gmail.com
7	Sharvari Maheshwar Gaitonde	sharvari.gaitonde@gmail.com
8	Shubham panchal	333shubhampanchal@gmail.com
9	SHUKLA GAURAV RAJEEV	gaurav.r.shukla.gs@gmail.com
10	Siddhant Easwar	siddhanteaswar123.se@gmail.com



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12	Sonali Laxman Bhalerao	sonalibhalerao19@gmail.com
13	SUDHANSHUSHEKHAR T	2017.sudhanshushekhar.thakur@ves.ac.in
14 Sushant chandrakant yamgar		yamgarsushant1998@gmail.com
15	Tanmay Kothale	2017.tanmay.kothale@ves.ac.in
16	Tanya Bisht	taniyab21@gmail.com
17	Tejas gosavi	2017.tejas.gosavi@ves.ac.in
18	Tejas Vidyadhar Kothawade	2017.tejas.kothawade@ves.ac.in
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4. Praxis 2019

VESIT Renaissance Cell (VRC) organized mega technical festival of VESIT Praxis '19. Praxis - From Theory to Practice. This year, Praxis was held on 27th and 28th September. To deliver the best we worked, with the Technical Societies within VESIT viz. IEEE-VESIT, ISTE VESIT, CSI-VESIT and ISA-VESIT and

E-cell. This time we had inter-class competition in two groups **juniors group:** - **FE** + **SE and seniors group:** - **TE**+**BE**+**MCA**. Point's distribution was as follows

- 1 point for participation
- 2 points for 3rd prize
- 3 points for 2nd prize



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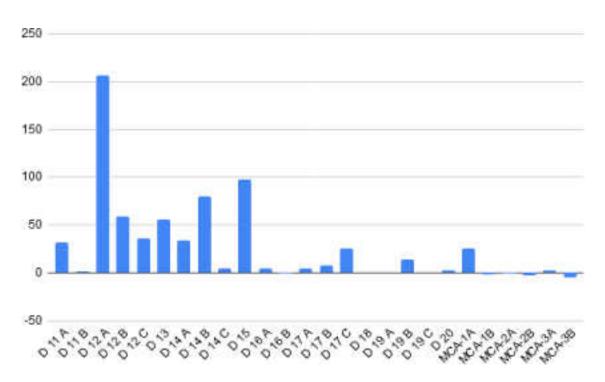
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- 4 points for 1st prize
- -1 points for No show (candidate registered for event and did not participate)

No of events conducted in Praxis'19

VRC	17
E-cell	3
CSI	3
IEEE	4
ISA	3
ISTE	3
Total	33

Graph for senior group participation in praxis'19

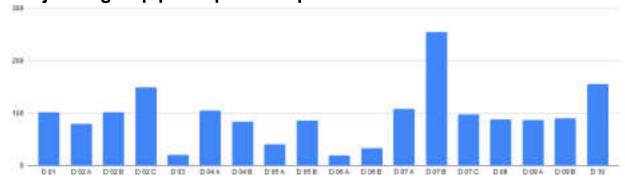




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Graph for junior group participation in praxis'19



List of events with detail information is as follows

PRAXIS'19, VESIT

VRC

Sr. No	NAME	Faculty Incharge	DESCRIPTION	
1	Bridge The Gap	Rohini Temkar Monali C	The monocial is a person this has the supusing to skill in	
2	The Super Trio	Keya	A quiz based on Physics, Chemistry and Mathematics for FE's and SE's. The trio has always been amazing in its own way, Enthralling for some, while a nightmare for others. The quiz has three levels which will be testing your knowledge, speed and Coordination	



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Sing	na 1962		
3	Robosoccer	Abhishek c	Two bots battle it out to score the maximum goals within a time limit. The field is perched on top of a see-saw. In the qualifying rounds the participants must score as many points to qualify to the next round. The final round is a knockout stage between the qualified teams.
4	WEAVE THE WEB	Anjali Yeole , Abha	Team size - 4 Time limit - 4 hours Design a website based on a given theme. Participants will be judged on creativity and originality of the design of the web pages. Any CSS and Javascript frameworks can be used. Database and back end scripting need NOT be used for making the website for jounior group. senior group need complete website with database connectivity
5	Hardware Treasure Hunt	Mrugendra Vasmatkar	Hardware treasure hunt is a technical fun event which comprises of 5 to 6 rounds. The rounds includes hardware implementation, assembling and fault finding as well as circuit simualtion with eagle or pspice. Team size of Minimum 4 & Max of 5 members in group are allowed. This competition is open for FE to BE. It is suggested that team should have atleast 1 member each from EXTC,ETRX and INST. It is not a mandetory condition but following the above rule while making team will help in moving ahead in competition. The winner of the competition is decided by elimination in each round. The winners for this competition will be awarded with certificate and prize
6	Brain Game 2.0 (Experiential Learning)	Anjali Yeole, Abha	Experiential learning is the practice of learning through doing. It encourages the student to have first-hand experiences with the materials, rather than learning through someone else's experiences in textbook or lecture. We are going to have very well know speaker from well know organization. Limited seats 60. FCFS. Do register fast.

8	Codeo	Mrugendra Vasmatkar	Programming competition for MATLAB/Scilab/Python/C/C++. This is offline programming competition open for all branches using mentioned software.



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Si	nce 1962			
9	Robo Track	Abhishek	The first round of event is based on a COLLEGE LIFE theme .The first round of event is based on a COLLEGE LIFE theme. The track comprises of various hurdles and obstacles. In this track there are various checkpoints and on clearing them points will be awarded to the participants. Participant progressing to round 2 which has a theme of CHANDRAYAN will be facing a much more challenging and new task.	
10	Mind Triathlon	Indira Keya	The events will be of three rounds. 1) Ride The Riddle Participants will have to answers some tricky questions to remain in the game. 2) Whispering Challenge This will be a bonus round. Points will be given for the same. 3) Sudoku Participants will be given a Sudoku puzzle to solve and time to solve the puzzle will be noted. Points earned in Round-2 will help you in Round -3.	
11	Sketch the thought	Amudha Indira	Technical theme will be given need draw picture for it on atiorawing sheet in 2 hrs duration	
12	BIG BOSS Engineer	Abhijit Shete	This is a team event.(Group of 3 members)2. 3 Exciting Elimination Rounds . (Basic Engineering , Knowledge & Engineering , Knowledge & Engineering , Knowledge & Engineering . All with adose of fun)3. Event open for everyone.4. Entry Fees : Rs.75 per teamOn the spot: Rs.100 per team5. Exciting Cash Prizes are waiting for the Winners.(Both 1 st & Engineering 2 and Position)	
13	Model Making	Monali C, Abhijit S.	Model presentation (for non working models only) is an effective way of representing and describing an innovative idea Model presentation is a unique competition where students are encouraged to convert their ideas into models (non working) & also understand the difficulties which arrive during its practical implementation. Also by interacting with students of different institutes they will understand many different prospective. This is a chance to apply all the theoretical engineering knowledge that has been taught in the class rooms. So, we are providing a platform to demonstrate model making talent for students. This competition is useful for UG/PG students of various streams. Team Size:3, Time limit: 5 hrs, Design a model based on the given theme. required material will be given whereas some cutting material tool need to bring by students.	



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Pre Praxis Events

1	Drone workshop	Abhishek, Abhijeet	VES ROBOTIC COMPETITION The event will be consisting of one Autobot and one Manual bot. The initial task would be to place the objects on the Autobot using the Manual bot in the specified arena. Participants will be given an example code of the autobot and the track would be disclosed 2-3 days in advance. Participants have to get their code on the day of event and it would be uploaded on the Autobot. The code is needed in order to be uploaded on to the Autobot which needs to clear a maze course while the manual bot performs certain tasks The participants have the choice to get their own Manual bots or use the bots provided by the event.
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Non-Teaching Staff

1	Techniques of stress management	Anjali	Conducted by Dr.Geeta Ajit for all non-teaching staffs
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Teaching staff

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1	Lateral Thinking	Anjali,Abha	conducted by Gaurav Ghelani Academic Relationship Manager - India West Tata Consultancy Services

Lab Visit for all students

1	Process Instrumentation Lab Visit (101 / 102 / 103)	Prasad Godse	visit was scheduled on day 2 from 9.30-12.30
	1027 1037		

Total events =17

E- cell



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Software Hackathon Event

On Day 1 the teams may Work from Home.

On Day 2 teams should report to the venue in VESIT by 9 AM.

1 VESIT HACKS

All the participants must join a Google Classroom created for this event.

Problem Statement and other instructions will be posted in the Google Classroom to all the participants at 8.00 AM on Day 1.

2	Mak e in VESI	Wantrepreneurs (Entrepreneurship Enthusiasts) should develop any sellable Hardware or Software product with an intention of selling it.					
	Т	2-3 minutes advertisement/presentation video of the product should be uploaded on YouTube and a link of the same shall be made available, which will be publicised on Praxis website. The video must mention selling price of the product and how to avail it. (contact of developers) VESITians may buy the product if they find it or they may further promote the YouTube link on their social handles.					
3	VAR	Visual Arts (VA) War.					
		Participants will need to make a Visual Art (Video) on the given theme in a span of 1 week.					
		Topic and other instructions will be posted on this page on Friday, 20th September, 2019 at 12:00 PM.					
		Submission links will be made available to registered candidates.					

CSI

Sr	Sr No Event Name Description							
1 Code	Code Knights	Coding Event organized on Hackerrank, where participant will be given 4-5 problem statements to be solved.						

It is a simple yet interesting coding game in which a team of two players are given two separate problem statements. Each team player has to write the code for his individual problem statement. The members are not allowed to tell their problem

2 Sherlock &

statements to each other. The twist in the game is that after certain minutes, the two

Watson

team players will swap places with each other and now they have to complete their teammate's code by collecting hints left by their teammate in the code.



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Tho	

Amazing Race

Event will be conducted in the entire college premises.

Teams will race around the college for becoming the ultimate champion. In the entire race each team has to perform tasks showing their technical superiority competing with other teams. At every checkpoint the team reaching last will be eliminated.

The team reaching the finish line first will be the ultimate champion.

IEEE

Sr No Event Name Description 1 Praxis A list of various technical topics ranging from smart agriculture to website Roadshow interfacing will be provided to all the groups that register for the event. The Groups need to present an idea along with an overview of the prototype design which will be a solution to the problem statement, keeping in mind the practicality of that solution. The submitted ideas will be judged on the grounds of creativity, feasibility and ease of implementation. The groups, whose submitted ideas meet the requirements, shall qualify for the next 2 Case The event involves a team of 3 people completing a maze. The team leader is taken to Closed the end of the maze, where he/she solves a set of riddles. Meanwhile, the remaining team members enter the maze, where their aim is to find all the checkpoints. At each checkpoint, they may get a technical riddle or a penalty. If they get a riddle and solve it, a piece of code is unlocked. In this manner, all the code pieces need to be unlocked, after which the team members search for the end of the maze, and on reaching it, enter the code on a machine to complete the game. Both the team leader and the other members need to complete their respective tasks in 20 minutes in order to finish the game. 3 **Mastermind** Mastermind is a software game based on the memory and logical skill of the participant. A 10x10 grid of tiles are presented to the participants, face side up for a brief moment and then the faces will be turned down. He/she has to turn the tiles, one at a time, to reveal the face of the tile and has to match the faces of the consecutive tiles. Getting this right will either help the players to simply gain or lose points, if they match the "Points" tiles. Or else they are required them to answer a question to gain points if they match the "Question" tiles and answer correctly else they lose points. The participant can either answer the question or pass it on. The duration of the game is 15 minutes.



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4	Film It	Film It is a Pre-Praxis Video Editing workshop where students will learn the art and skill of creating short films, from scratch using industry level software, directly from professionals. Participants have to shoot videos and edit the videos. Topic and one task will be given to them at the end of the workshop. Any type of device can be used for shooting. Also, any kind of software can be used for editing as well.

ISTE

S	Sr No Event Name Description						
1	Workshop - Instagram using python and python tkinter	This workshop will let the students understand the basics of python and help them code in it in future. This workshop will also enable students to get familiar with the actual coding which had to be done in real world.					
2	Dalal Street	Dalal street can be considered as virtual stock market. The event will be held in amphitheatre where the teams will purchase and sell the stocks based on displayed rates. There will be no elimination. The top 3 teams with maximum bank routine at the end of the event will be declared as winners.					
3	Technical debate	A technical topic will be given. At a time, one group speaks for the view and the other group speaks in opposition of the view. The group which is for the view will speak first for 2 minutes then the group which is in opposition of the view will speak for 2 minutes. The rebuttal round will be for 3 minutes followed by conclusion for 1 minute for each group.					

ISA

Sr No Event Name Description							
1	CRACK THE CODE	Round 1- Students will have to decode and decipher a first hint, which will lead to the second hint and so on. Round 2- This will be based on finding error in the code. Round 3 - Hardware sensor interfacing on Arduino or RPi					



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2	BUILD AND HIT	Students will have to first assemble the given bot and later hit the target using laser.
3	BLUETOOTH COMMUNICATION	Pre Praxis Workshop will be conducted on Bluetooth communication with Arduino

Winners List with participants count

Event Name	No. of Participants	Winners						
		Name Class Position						
Bridge The Gap	23	Nikhil Jain	D 04 B	Leader				
		Janhavi Bhutki	D 04 B	Member				
Super Trio	117	Aashish Nair	D 02 C	Leader				

Sneha Karthik D 02 C Member

		Official	a Kartilik D 02 C IVI	- IIIDEI
		Saurabh Bera	D 02 C	Member
		Adarsh Singh	D 02 C	Member
Robosoccer	108	Omkar Padhye	D 01	Member
		Surabhi Byju	D 01	Member
		Abhiram Phadnis	D 01	Member
		Vinit Bhole	D 01	Member
		Bhairavi Joshi	D 01	Member



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Weave The Web	57	ABHAY TIWARI	D 12 C	Leader
		ADITYA RAUTE	D 12 C	Member
		HERAMB KULKARNI	D 12 C	Member
		ALISHA PUNWANI	D 12 C	Member
Hardware Treasure Hunt	94	Stuti karn	D 14 B	Leader
		Archit Badhe	D 14 B	Member
		Rutuja Rakvi	D 14 B	Member
		Sonu Tejwani	D 14 B	Member
		Chirag Kataria	D 14 B	Member
Brain Game 2.0	179	-	-	-
Ves Robotic Competition	100	Manav Kukreja	D 01	Member
		Aniket Dewnani	D 02 B	Member
		Anuj Sanjay Patil	D 05 A	Member
		Ameya Sanjay Vikharankar	D 01	Member
		Avin Anil Shejwal	D 01	Member
Codeo	41	Anshul Bahrani	D 12 A	Member
Robo Track	136	Jitesh Shamdasani	D 04 A	Member
		Raj Yeola	D 04 B	Member



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		Sanket Deshmukh	D 04 A	Member
		Akshay Jain	D 04 B	Member
		Jayesh Patil	D 05 B	Member
Mind Triathlon	41	Shravan Bhat	D 12 A	Member
Sketch The Thought	7	Satyam G. Vishwakarma	D 06 B	Member
Big Boss Engineer	10	Abhay Gupta	D 07 B	Member
		Rahul Koli	D 07 B	Member

Jay Jhaveri D 07 B Member

Model Making	17	Srushti Jagtap	D 04 B	Leader
		Vaishnavi Shetty	D 04 B	Member
		Nikhil Jain	D 04 B	Member
		Varijaksh Katti	D 04 B	Member
Drone workshop	40	-	-	-
VESIT HACKs	191	Nagesh Nayak	D 10	Leader
		Harsh Jain	D 10	Member
		Mohd SherAli Shaikh	D 10	Member
		Fayzaan Qureshi	D 10	Member
		Aditya Kotkar	D 10	Member



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		Ravi Shankar	D 10	Member
		Vignesh Pillai	D 15	Leader
		Harshita Singh	D 15	Member
		Jay Bendre	D 15	Member
		Sumedh Ghavat	D 15	Member
		Ayesha Gulrajani	D 15	Member
Make in VESIT	0	-	-	-
VAR	0	-	-	-
Code Knights	164	Divesh Hariani	D 07 A	Member
		Sahil Talreja	D 12 A	Member
Sherlock & Watson	36	Sneha Karthik	D 02 C	Member
		Sahana Shetty	D 05 A	Member
		Nikhli Joshi	D 12 A	Member
		Srivatsan Iyengar	D 12 A	Member
The Amazing Race	202	Sahil Talreja	D 12 A	Member
		M. Krish Venkatteshwaran	D 12 A	Member
		Rishabh Sah	D 12 A	Member
		Pratik Rane	D 12 A	Member



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Gunjan Sureka	D 02 C	Member
V.Anuparvathi	D 02 C	Member
Gargi Khanvilkar	D 02 C	Member
Bhavika Chattani	D 02 C	Member

Shruti Varhadi D 09 B Leader

	Shruti varnadi D 09 B Leader				
		Sahil Jadhav	D 09 B	Member	
		Ishika Misal	D 09 B	Member	
		Riddhi Rane	D 09 B	Member	
<u>Praxis Roadshow</u>	39	Sanika Chavan	D 17 C	Leader	
		Raghav Heda	D 17 C	Member	
		Reema Israni	D 17 C	Member	
		Rithika Sethiya	D 17 C	Member	
		Devashish Gopalani	D 17 C	Member	
Case Closed	244	Kaushal Jagasia	D 02 C	Member	
		Mihir Pamnani	D 02 C	Member	
		Divyanshu Pandey	D 02 C	Member	



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<u>Mastermind</u>		Dishank Poddar	D 17 C	Leader
<u>Film It</u>	97	-	-	-
Workshop - Instagram using python and python tkinter	71	-	-	-
<u>Dalal Street</u>	245	sandeep gounder	MCA 1A	Member
		aditi singh	MCA 1A	Member
		nikita haldankar	MCA 1A	Member
		pankaj dwivedi	D 01	Member
Technical debate	23	Bhuvana Raisinghani	D 09 A	Member
		Salonee Velonde	D 07 B	Member
CRACK THE CODE	52	Jay Jhaveri	D 07 B	Member
		Abhay Gupta	D 07 B	Member
		Prem Chhabria	D 07 B	Member
		Prasad Govekar	D 07 B	Member
BUILD AND HIT	104	Tanuja Upadhyay	D 08	Member
		Kartiki Pande	D 08	Member
		Prathamesh Pawar	D 08	Member



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		Omkar Rao	D 08	Member
BLUETOOTH COMMUNICATION	94	-	-	-

5. Even Sem feedback system

VRC got opportunity to develop system to collect online feedback system for VESIT.

Feedback of 2017-18 even sem and 2018-19 odd sem was collected successfully by using this system. Report of feedback 2017-18 even sem was generated and personalized mail was sent to all faculty members.

TOP



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VRC Report

ODD SEM 2018-2019

VRC Report 1

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1. Summer Internship

VRC conducted Summer Internships at VESIT from 11th June to 10th July, 2018.

These internships at VESIT are unpaid positions with an aim to provide students with practical experience. The interns are provided a certificate stating the nature of project and their contribution at the end of the internships. Total 75 students successfully completed internship. Details of students and their project are given in the table below.

Web site link for internship :https://sites.google.com/ves.ac.in/vesit-summer-internship-18

Sr No.	First Name	Last Name	Class	Guide Name	Project Title
1	Anish	Chhabria	D5	Amit Singh	CMS : Testing
2	Rahul	Kanwal	D5	Amit Singh	Library Footfall Counter Application
3	Kunal	Bathija	D2B	Amit Singh	Library Footfall Counter Application
4	Jaskaran	Singh	D7B	Amit Singh	CMS : Staff Attendance Module
5	Pradyumn	Gupta	D7B	Amit Singh	CMS : Staff Attendance Module



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Since	1962					
6	Ritika	Sethiya	D7C	Amit Singh		CMS : Staff Attendance Module
7	Rajpreet	Singh	D10	Amit Singh		CMS : Staff Attendance Module
8	Jalaj	Limaye	D10	Amit Singh		CMS : Staff Attendance Module
9	Manoj	Ochaney	D7B	Amit Singh yeole	Anjali	CMS : Student Enrollment Module
10	Mohit	Makhija	D7B	Amit Singh yeole	Anjali	CMS : Student Enrolment Module
11	Kajol	Chawla	D7B	Amit Singh yeole	Anjali	CMS : Student Enrolment Module
12	Vishakha	Vidhani	D7A	Amit Singh yeole	Anjali	CMS : Student Attendance Module
13	Abhiruchi	Bhattacharya	D7A	Amit Singh yeole	Anjali	CMS : Student Attendance Module
14	Kasturi	Kumbhar	D7A	Amit Singh yeole	Anjali	CMS : Student Attendance Module
15	Vedant	Wakalkar	D7B	Amit Singh yeole	Anjali	CMS : Grievance Redressal Portal
16	Sachin	Chandwani	D7C	Amit Singh yeole	Anjali	CMS : Grievance Redressal Portal
17	Vishakha	Kumbhar	D12C	Amit Singh		Library Footfall Counter Application
18	Pranit	Naik	D7B	Amit Singh		Library Footfall Counter Application



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19	Vignesh	Verma	D7B	Amit Singh	Library Footfall Counter Application
20	Ishma	Amin	D7C	Amit Singh Anjali yeole	CMS : Student Attendance Module
21	Stevert	Lobo	D7C	Amit Singh Anjali yeole	CMS : Student Attendance Module
22	Sarvesh	Relekar	D7B	Amit Singh	CMS : Feasibility study of Rest APIs
23	Aneesh	Kulkarni	D7B	Amit Singh	CMS : Feasibility study of Rest APIs
24	Sanjib	Naha Biswas	D12B	Amit Singh	CMS : Feasibility study of Rest APIs
25	Chirag	Rajavat	D12C	Amit Singh	CMS : Feasibility study of Rest APIs
26	Mitesh	Goplani	D7B	Amit Singh	CMS : Integration and Integration Testing
27	SHEFALI	SHETTY	D9A	Mrugendra Vasmatkar	DIGITAL DESIGN TRAINER KIT
28	ADITI	KALMADY	D9A	Mrugendra Vasmatkar	DIGITAL DESIGN TRAINER KIT
29	VINEET	SREERAM	D9A	Mrugendra Vasmatkar	DIGITAL DESIGN TRAINER KIT
30	NEELAM	VAZIRANI	D9A	Mrugendra Vasmatkar	DIGITAL DESIGN TRAINER KIT
31	ASHWINI	WAGHMARE	D9A	Mrugendra Vasmatkar	DIGITAL DESIGN TRAINER KIT
32	SHRUTI	KHARMALE	D9A	Mrugendra Vasmatkar	DIGITAL DESIGN TRAINER KIT
33	OMKAR	CHAVAN	D9A	Mrugendra Vasmatkar	DIGITAL DESIGN TRAINER KIT
34	SANKET	KESARKAR	D9A	Mrugendra Vasmatkar	DIGITAL DESIGN TRAINER KIT
35	VENKATESH	MUDALIAR	D9A	Mrugendra Vasmatkar	DIGITAL DESIGN TRAINER KIT
36	MOHNISH	NIDUVAJE	D9A	Mrugendra Vasmatkar	DIGITAL DESIGN TRAINER KIT
37	NAYAN	PATIL	D9A	Mrugendra Vasmatkar	DIGITAL DESIGN TRAINER KIT
38	DEBOJYOTI	DEB	D9A	Mrugendra Vasmatkar	DIGITAL DESIGN TRAINER KIT
39	OMKAR	TUPE	D9A	Mrugendra Vasmatkar	MAGIC BROOM



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Since	1962				
40	SUYOG	PATIL	D9A	Mrugendra Vasmatkar	MAGIC BROOM
44	DAADTU	ADICABI	D44	Marriaga das Marriaga ettera	I was produ
41	PAARTH	ARKADI	D1A	Mrugendra Vasmatkar	MAGIC BROOM
	HARSH	JANYANI	D14A	Mrugendra Vasmatkar	MAGIC BROOM
43	Anuja	Merwade	D11A	Abhishek Chaudhari	Smart Projectors
44	Riya	Thomas	D9B	Abhijit Shete	IOT - RFID Based Students Monitoring System
45	Mitesh	Methani	D12C	Prashant kanade	Health Care Information System for India
46	Devansh	Ahuja	D2A	Prashant kanade	Health Care Information System for India
47	Ekta	Khitani	D2A	Prashant kanade	Health Care Information System for India
48	Reema	Israni	D7C	Prashant kanade	Health Care Information System for India
49	Apeksha	Kulkarni	D11A	Prashant kanade	Health Care Information System for India
50	Sukhwinder	Singh	D12A	Prashant kanade	Health Care Information System for India
51	Neelam	Somai	D2B	Prashant kanade	Health Care Information System for India
52	Aditya	Mane	D7C	Prashant kanade	Health Care Information System for India
53	Nisha	Purswani	D7C	Abhijit Shete	IOT - RFID Based Students Monitoring System
54	Hitesh	Jetwani	D17A	Abhijit Shete	IOT - RFID Based Students Monitoring System
55	Gaurav	Tirodkar	D2B	Abhijit Shete	IOT - RFID Based Students Monitoring System
56	Saurav	Ubarhande	D2B	Abhijit Shete	IOT - RFID Based Students Monitoring System
57	Komal	Lokhande	D6B	Abhijit Shete	IOT - RFID Based Students Monitoring System
58	Sankalp	Joshi	D6B	Abhijit Shete	IOT - RFID Based Students Monitoring System
59	ISHA	GAJJAR	D8	Amudha Senthilkumar	Electronic Talking Gloves
60	PROSENJEET	MONDAL	D14-A	Amudha Senthilkumar	Electronic Talking Gloves
61	BHARAT	CHOUDHARY	D9-A	Amudha Senthilkumar	Electronic Talking Gloves
62	PRATHAMESH	SHUKLA	D6-A	Amudha Senthilkumar	Electronic Talking Gloves
63	ABHIDNYA	MARATHE	D9-B	Amudha Senthilkumar	Electronic Talking Gloves
	1				1



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Sinc	1962				
64	VIDISHA	PANDEY	D9-B	Amudha Senthilkumar	Electronic Talking Gloves
65	VIGNESH	NADAR	D14-A	Amudha Senthilkumar	Electronic Talking Gloves
66	PRATIK	WARKE	D-11 B	Monali Chaudhari	wireless charger
67	AKSHATHA	BHAGAWATH	D-9B	Monali Chaudhari	wireless charger
68	PARIJAT	VERMA	D-9B	Monali Chaudhari	wireless charger
69	VISHAL	RAWAT	D-11B	Monali Chaudhari	wireless charger
70	ROHIT	SAMTANI	D-11B	Monali Chaudhari	wireless charger
71	NAMRATA	RAMCHANDANI	D-14B	Monali Chaudhari	smart domestic electric energy meter
72	ADITI	AMBRE	D-9A	Monali Chaudhari	smart domestic electric energy meter
73	DIVYA	HINGE	D-9A	Monali Chaudhari	smart domestic electric energy meter
74	SAKSHI	BAHALKAR	D-9A	Monali Chaudhari	smart domestic electric energy meter
75	APOORVA	SAHU	D-14B	Monali Chaudhari	smart domestic electric energy meter

2. Praxis 2018

Praxis is the annual techfest of Vivekanand Education Society's Institute of Technology, and its 2018 edition was conducted on the 26th and 27th of September at the VESIT campus. Everything about the event was laudably well thought and conducted within the arena of extreme professionalism and precise end-states.

Every year, *Praxis* boasts of a plethora of events astutely placed for its conduction. These were aesthetically spread out over a defined timeline in order to optimize the learning value embedded within the entertaining nature of the events. Following is the elucidation on the events in a crisp and concise etching. VESIT Hacks- A 2-day Hackathon, VESRC- a RoboCoding tournament, Science Quiz, 20 Seconds To Go! A Micro Presentation Challenge, "Weave The Web", Determining the best Web Developer, Hardware Treasure Hunt, IoT Workshop, "RoadShow" by IEEE-VESIT Technical problem solving and Prototyping, Technical Debate by ISTE-VESIT, Code Knights by CSI-VESIT A hacker-rank based Coding Event...and many many more were the technical events! The Techfest was officially inaugurated on 26th September, 2018 in the Auditorium at 10:00AM. TechTalk was a major event that raised the bars of Praxis'18. Sandeep Rathi and Pallavi S. Pawar were the speakers for the same and they spoke about Skill development for engineers while studying



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4yrs engineering and Yoga: for Inner Engineering respectively. This year's edition was organized by the VESIT Renaissance Cell (VRC) in collaboration with all the technical societies in VESIT. The aim of Praxis 18 was successfully achieved. Technical skills were honed, minds were intrigued, questions were answered and an overall coherency of technical thoughts was cohesively attained. Thus, the desired end-state of providing a launch pad for futuristic thought was implanted into those minds that were seeking unadulterated processing.

Sketch the Thought. This arena for innovative thought was provided on 26 Sep 18 where participants were encouraged to play with their innovations. Surely it makes sense that the more ideas we have, the better our innovation track record will be. Each group of 3 to 4 participants were subjected to a litmus test for two rounds culminating in a presentation (of maximum six slides) that showcased their innovations.

<u>VESRC.</u> This event was incepted with the aim of venturing into the inevitably intangible world of mechanised culture for the benefit of humankind. Each team of four would produce one Autobot and one Manual Bot. The initial task comprised of controlling the manual bot to place determined objects on the autobot on a specified track that was disclosed to the respective team(s) a couple of days in advance. Autobots and manual bots were provided and the choice of getting their own bots was left to the discretion of the respective teams.

Robosoccer. This event was strategically induced to satisfy the raging football fever that is sweeping the globe. Teams controlled their respective bots to score maximum goals against the other, in an arena that was perched on a see-saw. The final knockout followed the victorious path against the initial 12 qualifying teams displaying exceptional psychomotor skills in controlling bots.

<u>Track o Mania</u> The perennial child within was satisfied by this age-old event, suitably metamorphosed by time. Obstacles were placed on the track where races were conducted within a stipulated period of time. It was a sight for the participants as well as the onlookers, for whom, 'Fast and Furious' simply degenerated into an etching of the past.

Bridge the Gap This was an event exclusively for FE with 2 to 3 members in each team, from the same class. The aim was to construct a sturdy miniature bridge from ice cream sticks and glue. The load bearing capacity was checked at the end which determined the best bridge amongst all.

<u>Science Quiz</u> Now, what is a fest without a quiz, right? It is a staple ingredient to quench the thirst which is inherent in all evolving minds. Each team comprised of 3 to 4 members. Each team was subjected to three levels where knowledge, memory and speed were subjected to rigorous tests. There was a 'Final Problem' to segregate the developed minds from the developing minds.



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20 Seconds to Go This event was incepted with the sole quest for the best individual in analytical and reasoning capabilities encapsulated within a logical presentation of thought. Each participant wasgiven a topic on-the-spot with half an hour to fabricate a presentation on the topic. The type / modality of presentation was left to the prerogative of the participant.

<u>Weave the Web.</u> In this competition, each team of three members was directed to weave a web within a period of 4 hours. The theme was 'Smart Services' for participants of SE, TE, BE and MCA.

Hardware Treasure Hunt. This team event, with 4 to 5 members per team was aimed at SE, TE and Final Year students, where, a hardware based treasure hunt was conducted to test the entire gambit of technical skills. It included five elimination rounds inclusive of puzzles, hardware implementation and simulation.

Road Show. This was a team event which was conducted in two rounds. It commenced at selection of a technical issue from a predetermined list of problems. Each team was given four days to submit their respective ideas. Based on the results, teams were selected for round II, where fabrication of prototypes for optimal solution of their respective topic(s) was desired within three days. Creativity and efficiency was the discerning factor where an implementable prototype was chosen over the aesthetically pleasing one.

<u>Film It.</u> This event was aimed at honing skills of participants for making of short films. Each team comprised of two members. The event was spread over two phases viz. Workshop and application. The first phase included a video editing workshop from scratch, to familiarize the participants with the available software.

<u>Case Closed.</u> With the mandated employment of software and technology for solving crimes in today's world, this event was aimed at systemic-analysis-and-problem-solving. Each team comprised of three members. *Morpheus* was made to stand at the end of a maze, while *Neo* and *Trinity* entered the maze. *Morpheus* solved a set of riddles, while *Neo* and *Trinity* collected clues to get to *Morpheus*. The final answer emerged on merging of both the parts. The team that finished first, was rightfully declared victorious.

The aim of Praxis 18 was successfully achieved. Technical skills were honed, minds were intrigued, questions were answered and an overall coherency of technical thoughts was cohesively attained. Thus, the desired end-state of providing a launch pad for futuristic thought was implanted into those minds that were seeking unadulterated processing.

This time we had few paid events, 5/- from each participant's fee was donated



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to Sahyog Details for the same are given below.

Total Money to Sahyog= 855/- + 460/- + 495/- + 275/- + 1150/- = 3235/-Remaining money from VRC from PRAXIS-2018 = 6445/-(handed over to Vinayak)

VRC paid events details						
Event name	No. of Participation (teams)	Total fees	Money to sahyog (Rs.5 per team)			
Track-o-Mania	70 teams (50)	3500/-	350/-			
Robosocer	36 teams (50)	1800/-	180/-			
VECRC	19 teams (50)	950/-	95/-			
Hardware treasure hunt	12(50) +8(40)	600+320= 920 =refunded amount = 390/- 920- 390=530/-	100/-			
Science quiz(elimination round)	26 teams (20)	520/-	130/-			
,	Total	7300/-	855/-			
Society Paid events de	tails					
Event name	No. of Participation (teams)	Total fees	Money to sahyog (Rs.5 per team)			
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VECRC	19 teams (50)	950/-	95/-			



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Hardware treasure hunt	12(50) +8(40)	600+320= 920	100/-
		=refunded amount = 390/- 920- 390=530/-	
Science quiz(elimination round)	26 teams (20)	520/-	130/-
	Total	7300/-	855/-

3. Microsoft Certification

Faculty In charge: Anjali Yeole

VRC has co-ordinated Microsoft certification at VESIT facilitated by ATS. Three different courses were offer CROSS PLATFORM MOBILE APP DEVELOPMENT, CYBER & MOBILE SECURITY, and IoT. In all 306 students from

college has registered for the course. Three days training was conducted for all three courses. CROSS PLATFORM MOBILE APP DEVELOPMENT had 1 batch of 52 students. IoT had 4 batches of 40+ students each. CYBER & MOBILE SECURITY had 2 batches of 50+ students. Details of student participation and no of students passed and failed are given in table below.

	Department Wise Certification											
	Details											
		MO	ROSS PLATFORM MOBILE APP DEVELOPMENT		CYBER & MOBILE SECURITY			loT				
	Class	Pas s	Fai I	Absen t	Pas s	Fai I	Absen t	Pas s	Fai I	Absen t	Total Reg	Pas s
	D6A	-	ı	-	1	0	0	1	1	2		
ETRX	D6B	-	ı	-	-	-	-	2	0	1		
	D11A	-	ı	-	-	-	ı	9	0	16	·	
	D11B	-	- 1	-	-	-		1	1	5		
	Total	0	0	0	1	0	0	13	2	24	40	14



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Since 1	962											
	D7A	0	0	2	4	3	1	-	-	-		
	D7B	0	0	1	17	1	3	-	-	-		
CMPN	D7C	-	-	-	9		2	-	-	-		
CIVIFIN	D12A	16	1	3	-	-	-	-	-	-		
	D12B	12	8	7	0	0	1	-	-	-		
	D12C			1	14	2	4	-	-	-		
	Total	28	9	14	44	6	11	0	0	0	112	72
INST	D8	-	-	-	-	-	-	1	4	1		
IIVOI	D13	-	-	-	-	-	-	8		2		
	Total	0	0	0	0	0	0	9	4	3	16	9
EXTC	D9A	-	-	-	-	-	-	10	3	4		
LXIO	D9B	-	-	-	-	-	-	2	0	0		
	D9C	-	-	-	-	-	-	0	0	1		
	D14A	-	-	-	-	-	-	13	4	24		
	D14B	-	-	-	-	-	-	16	1	10		
	D14C	-	-	-	-	-	-	4	0	14		
	Total	0	0	0	0	0	0	45	8	53	106	45
INFT	D10	-	-	-	8	1	4	-	-	-		
1141	D15	-	-	-	12	1	0	-	-	-		
	Total	0	0	0	20	2	4	0	0	0	26	20
MCA	MCA2 M	4	1									
	MCA2A	2	1									
	Total	6	2	0	0	0	0	0	0	0	8	6
Total		34	11	14	65	8	15	67	14	80	308	166

Faculty attended Microsoft certification

Name		Dept	Subject	status
1	Lifna C S	CMPN	IoT	Pass
2	Kajal Jewani	CMPN	IoT	Pass



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3	Gaurav Tawde	EXTC	loT	pass
4	Kader Shaikh	INST	IoT	pass
5	Ramesh Solanki	MCA	IoT	pass
6	Lifna C S	CMPN	IoT	pass
7	Sangita Oswal	MCA	Cyber security	Pass
8	Jayashree hajgude	INFT	Cyber security	Pass
9	Anjali Yeole	CMPN	Cyber security	pass
10	sunita suralkar	CMPN	Mobile	pass
11	Vidya Zope	CMPN	Mobile	pass

11 faculty members completed certification successfully.

4. Feedback System for VESIT

Faculty In charge : Anjali Yeole

VRC got opportunity to develop system to collect online feedback system for VESIT.

Feedback of 2017-18 even sem and 2018-19 odd sem was collected successfully by using this system. Report of feedback 2017-18 even sem was generated and personalized mail was sent to all faculty members.



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VRC Report on 31 -3-2018

• Name of the society : VESIT RENAISSANCE CELL [VRC]

• Staff in charge:

Mrs. Anjali Yeole,

Mr. Amit Singh,

Mr. Mrugendra Vasmatkar,

Mrs. Monali Chaudhari,

Mrs. Manisha Gahirwal,

Mr. Abhishek Chaudhary,

Mr. Abhijet Shete,

Mrs. Rohini Temkar,

Mrs. Sangeeta

Oswal,

Mrs. Amudha Senthilkumar,

Dr. Keya Doshi,

Brief introduction

In the year 2015-16 VESIT Principal Dr. J.M. Nair came up with an idea of having "young leaders" as an intermediate layer of workforce

Motivation for VRC

Start activities which make VESIT distinct from peer institutes.

Increase VESIT goodwill.

Ease working with growing number of staff.

Regarding mission, vision and objectives

Mission of VRC

"Suggest and Implement Innovative schemes to afflux VESIT for achieving academic excellence."

Objectives of VRC

VESIT Goodwill

Skill Enhancement

Knowledge availability and efficient knowledge sharing facility



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Enhance innovation Increase use of technology in Teaching Learning process

- 1.
- 2.

3. Activities conducted

- VESIT Summer Internship
- VESIT Winter Internship



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Date: - Summer :- 16 June-2017 - 15 July 2017 , Winter: - 21- Dec 2017 - 6 Jan 2018

The Summer Internship of 2017 was an outcome of Principal Madam's vision of providing practical experience to the VESIT students, and the job was assigned to VESIT Renaissance Cell (VRC). The Internship which was conducted during June-July 2017 was first of many more to follow, as per the vision of Principal Madam. For this year's Summer Internship a total of 233 students applied and 111 students were selected.

The Summer Internship was inaugurated on 16th June 2017, with a motivational talk by Principal Madam, followed by Keynote Speech by Training & Placement Officer Mr. A. Nagananda. The month long internship got over on 15th July, 2017. There were six labs reserved for interns to work viz. lab no. 102, 205, 210,308, 401 and 505. The interns are provided a graded certificate stating the project that they carried out during internship. The winter Internship conducted by VRC during Dec 2017- Jan 2018 a total of 45 students were selected for internship.

Following Projects are carried out during these internship

- 1. Content Management System for VESIT
- 2. RFID and Web Based Attendance System
- 3. Asset Management System
- 4. Skin Treatment Analysis Tool
- 5. Remote Temperature Display using Bluetooth
- 6. Amplitude Modulation using Multipliers

Praxis -2017

This year praxis was conducted on 22nd Sep 2017 and 23rd Sep 2017. We made some changes in the traditional format of Praxis -2017. The class wise competition scheme was introduced. This change in strategy envisages the participation of each and every student of the college. In Praxis-17 Total 35 Events were conducted. These Events were divided equally in Hardware and Software events. Total 1400 students participated in Praxis-2017. These events are group based events. For fair competition the classes are divided in 2 major groups as juniors: FE + SE + MCA 1 and seniors: TE + BE + MCA 2 and MCA 3. With every participation and win, student earns points for their class.

Praxis-17 events included technical workshops, boot camps and motivational workshops in addition to the usual popular robotic events and technical paper presentations. This year number of hardware events like Hardware treasure hunt, Robotics is included. In software, this year VESIT hacks was the new event introduced.

Microsoft certification



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VESIT has recently signed up an MOU with ATS learning solutions for facilitating Microsoft certifications and arranging short term skill development workshops on Cross Platform Mobile Application Development, Internet of Things, and Cyber Security. As per the MOU faculty members would also be trained by ATS learning solutions. These members would also have an opportunity, for free, to appear for certifications examinations in the selected course. All together 339 students have registered for the same. The first set of short term skill development workshops was scheduled on 29th, 30th and 31st of March 2018 from 8.00 am to 5.00 p.m. Details are given below.

Course	No of students attended	No of faculty attended
Internet of Things	51	4
Cyber Security	48	2
Cross Platform Mobile Application Development	42	2

Next batch for Internet of Things is scheduled on 1St Apr to 6th Apr 3.00-6.00 p.m. Next set of workshops being planned in after end semester examination.

Smart India Hackathon 2018

Our Hon'ble Prime Minister, Shri Narendra Modi, envisages a Digital India to bridge the digital divide in our country and further promote digital literacy in order to make development a comprehensive mass movement and put governance within everyone's reach in India. In order to work towards our PM's vision, MHRD, All India Council for Technical Education (AICTE), Inter Institutional Inclusive Innovation Center (i4C), and Persistent Systems organized Smart India Hackathon 2017, a unique initiative to identify new and disruptive digital technology innovations for solving the challenges faced by our country. The initiative was a huge success. To reiterate the efforts towards our PM's vision, MHRD, AICTE, i4C, and Persistent Systems is proud to propose the 2nd edition of this initiative – Smart India Hackathon 2018.

VRC has coordinated entire process for participating in SIH-2018. We received in all 50+ entries out of those 31 groups usefully submitted to SIH 2018. Six teams are shortlisted for finals. There details are given below.

Ministry	Teams	Department	Centers



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Health & Family Welfare	Kapil Kumar Trivedi ,Sharan Iyengar, Pradyumna Kale, Afshan Khan, Vaidika Narkar ,Komal Shah	MCA -SY	Kolkatta
Council of Scientific and Industrial Research (CSIR)	Sanket Paratkar, Aakash Birari , Devendra Chaudhari Pankaj Ahuja, Nikhil Dalvi , Deepa Narayanan	CMPN-TE	Pune
Human Resource & Development	Hemangi Mungad, Shradha Agrawal ,Dhanashri Asai Sunmay Agharkar, Nitin Aswal, Nishant Shankar	CMPN -TE	Noida
Skill Entrepreneurial Network Development & Entrepreneurship	Bhavika Shahani ,Ujala Jha ,Sagar Ganiga Shravan Jain, Murlidhar Sharma, Mishall Swain	IT -TE	Bhubaneshwar
Government of Pondicherry	Heena Dawani , Saish Mohare , Varun Rathi Om Uparkar , Vijay Sahani, Raaj Raisinghani	IT -TE	Kolkatta
AICTE	Simran Bhojwani , Riya Karia ,Nausheen Sayed Harsh Jain, Vishal Israni, Abid Inamdar	IT -TE	New Delhi

Won first prize

Council of Scientific and Industrial Research	Sanket Paratkar, Aakash Birari, Devendra		
(CSIR)	Chaudhari	CMPN-	Pune
	Pankaj Ahuja, Nikhil Dalvi, Deepa Narayanan	TE	

Mentor: Manisha Gahirwal, Abha T.

Won second prize

Skill Entrepreneurial Network Development &	Bhavika Shahani ,Ujala Jha ,Sagar	IT -	Bhubaneshwar
Entrepreneurship	Ganiga	TE	
	Shravan Jain, Murlidhar Sharma,		
	Mishall Swain		

Mentor: Parth C, Amit Singh

Inspiration award -most persistent system award

	Simran Bhojwani , Riya Karia ,Nausheen Sayed	IT -TE	New Delhi
AICTE	Harsh Jain, Vishal Israni, Abid Inamdar		

Mentor: Asha B.

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