CONVERGENCE 2K18
Report

ABOUT:

The national level Technical Symposium under the banner "CONVERGENCE" has been instrumental in shifting the paradigm of usual coursework. Since its inception in 1999, it has evolved as an ultimate platform for the techno-maniacs. This is the 19th year of the legacy of convergence. The 2018 edition has taken up an untraded path on its way to be stupendous, throwing light on new ideas. It brings in a series of events and activities spread over 3 days involving the students of myriad disciplines and hence broadening the horizons. Events, Workshops, Presentations, Seminars, and guest lectures were organized under each theme.

COMMITTEE:

A committee was constituted for undertaking all required work regarding organizing the technical fest on 18th December 2017. The core team (final years) consisted of 52 students. There were 143 Organizers (3rd years) and 121 volunteers (2nd years). The student chapters involved in preparing for CONVERGENCE-2K18 were ISTE, IEEE, ISOI, CSI, SAE, VGLUG, VSI and IETE.

CONVERGENCE 2K18 COORDINATORS:

Dr. S Nagini, Assoc. Prof., CSE
Mr. N SandeepChaitanya, Asst. Prof., CSE
Mr. M Ravikanth, Asst. Prof., CSE
Mr. D S G Krishna, Asst. Prof., EEE
Mr. G A V S Sandeep, Asst. Prof., CE
Mr. P Kishore, Asst. Prof., ECE
Ms. K Renuka, Asst. Prof., IT
Mr. K NagendraBabu, Asst. Prof., ME
Mr. M Hari Krishna, Asst. Prof., ME

PUBLIC RELATIONS:

As a part of Public Relations, the PR team held a hand-printing event was conducted to promote CONVERGENCE-2K18 within the campus. The internal PR was conducted on 11th January 2018. Theexternal PR work was initiated on 23rd January 2018 which went on for 3 days. The colleges visited during this period were Sridevi engineering college, GNITS, JBIT, VJIT,Mallareddy colleges, MuffakhamJah, St. Martin's, Narsimhareddy, HITAM, MLR, Gitam, CMR, IARE, BVRIT, MGIT, CVR, TKR, MVSR, SriIndu, Spoorthi, SreeDattha, Shreyas, Guru Nanak, BIET, CBIT, JNTUH, GRIET, Rishi, BVRIT-women's. A Pre-event was conducted on 29thJanuary 2018 to give the fresher's an idea of how the fest goes.

INAGURATION:

The inaugural event took place on 5th of February 2018. Various dignitaries attended the event and gave their precious words regarding the fest. The following is the list of dignitaries that attended the event.

1. **Dr. C.D. Naidu** — Principal, VNRVJIET.
2. **Dr. A.S. Rao** — Dean-Innovation, Incubation, Entrepreneurship & Globalization.
3. **Dr. S. Nagini** — Co-ordinator, CONVERGENCE 2K18, Associate Professor, Departmentof CSE.
4. **Dr. D.N. Rao** — Chairman Nominated by Society, VJ
5. **Dr. S. VenkateswaraRao** — Chief Guest, **Director , ASIC Design, AMD India Ltd**
6. **DeepaanwithaChattopadhyay-**Chief Guest, Managing director & CEO of IKP Knowledge Park (erstwhile ICICI Knowledge Park).

Dignitaries for the Inaugural Session

BUSINESS CONCLAVE:

A Business conclave was conducted after the inaugural ceremony, where various eminent people gave their valuable words. The following is the list of all the dignitaries that attended the event.

1. **Mr,Pallela Ramjee:**
   - With background skills of toxicology & biomedical nanotechnology (postdoc from South Korea), biochemistry & biophysics (PhD from CSIR-IICT, Hyderabad), IPR (NALSAR university, Hyderabad), project management activities at ICGEB, New Delhi (MBA from Pondicherry University).
   - I am currently placed as Chief Manager, Grants Management Division at IKP Knowledge Park, Hyderabad and work towards Biotechnology Ignition Grant (BIG) of Biotechnology Industry Research Assistance Council (BIRAC), a Govt. of India enterprise.
   - My job profile at IKP involves managing various national and international grants that support biotechnology R&D startups as well as academicians and individuals, set promotional priorities, develop a flawless work schedule, constantly monitor progress towards goals, and track details/data/information/activities.
   - In addition, partly involved in the incubation process of IKP by channelizing potential innovators to incubate at IKP.

2. **Mr.S. Venkateswara Rao:**
   - S. VenkateswaraRao garu completed his bachelor's in chemistry and then completed his engineering in Electronics and Communication Engineering from AcharyaNagarjuna University.
   - He completed his master's in study digital systems from Osmania University.
   - He worked for Nvidia Graphics Pvt Ltd from 2007 to 2010 in the designation of a Senior Engineering Manager.
   - There he has successfully executed Tegra-1 post silicon validation in Santa Clara and established different labs in Nvidia Hyderabad development center.
   - Later he contributed his services to Radeon Technology Group, Multimedia Ips from 2010.
   - Now he serves as the Director, ASIC Design Engineering, Advanced Micro Devices India Pvt. Ltd.
   - We are proud to mention here that he is a member, board of studies of many institutes including our institute VNR VignanaJyothi institute of Engineering and Technology, bridging the gap between Industry and academia.
   - He has 30 years of experience altogether, 20 years of VLSI Industry experience and 10 years of teaching experience in diverse roles and responsibilities.

3. **Mr.Jignesh:**
   - Mastering the art of creating immersive assessments through contextual simulations & non-contextual games in VR.
   - Being one of the pioneers in Indian VR scene, Jignesh has been advising innovation teams of MNCs and Govt. organisations, to find immediate ways for technology adoption.
   - He has also taken a long journey of creating awareness and evangelising the technology by building a VR/AR community through BonfireVR.
   - His passion to foster innovation & entrepreneurship made him bring up a science & activity center at his alma mater GITAM University, which has brought more than 15,000 students to collaborate & develop through diverse projects driving social impact in 10+ verticals.
   - He has been one of the top contributors for the projects like Solar Car &Hydel Powered Water Pump for agriculture apart from the Robot that was presented at National Lunabotics competition at NASA.

- His background in core mechanical engineering got him hands on experience in R&D through his work on coatings using nano materials for a project from VRDE (Vehicle Research & Development Establishment), a unit of DRDO.

4. **Mr.Diwakar:**
   - Diwakar currently heads Christensen Investor Relations (India) Private Limited, a global capital markets advisory firm specialising in investor relations. The Indian operations of Christensen is 8 years and counting.
   - Diwakar has advised many marquees listed companies on achieving fair market valuation in the stock markets.
   - His earlier assignment was at Satyam Computer Services Limited where he handled the Investor Relations function actively interacting with fund managers and analysts etc.
   - Diwakar has also about 10 years of experience in Corporate Finance Advisory/Project Finance in firms such as NM Rothschild, Tionale Enterprises and ABB India where he has been part of teams that has executed projects in the power, roads and port sector in India.

Mr.Jignesh and **Mr.Diwakar** Addressing the gathering in the event of "Business Conclave"

EVENTS:

CONVERGENCE-2K18 hosted a total of 39 events under 6 themes namely Energy,Lifestyle, Machines,Structures, Virtual World and Robotics. The following are the specifics:

ENERGY

SNO.	EVENT NAME	Participants From VNRVJIET	Participants From Other institutes	No. of Participants
1.	Speed Bolt	105	5	110
2.	Singling Hub	139	0	139
3.	Clash of Brains	120	0	120
4.	Tech Hunt	106	0	106
5.	Circuitrix	104	4	108
6.	Circuit Cracking	105	5	110
7.	Can You Finish It	100	16	116
8.	Mindsweeper	118	4	122
9.	Find the Clue	88	2	90
10.	Electromania	99	2	101
11.	Electric Transmigration	36	1	37

LIFESTYLE

SNO.	EVENT NAME	TOTAL COUNT	INTERNAL	EXTERNAL
1.	Be An Entrepreneur	121	116	5
2.	Convergence hunt	150	150	0
3.	Where's the flag	145	143	2
4.	Techiladder	142	139	3
5.	Cele fiesta	120	116	4

MACHINES

SNO.	EVENT NAME	TOTAL COUNT	INTERNAL	EXTERNAL
1.	Automania	121	118	3
2.	Mechanomania	101	100	1
3.	CADwiz	107	106	1

STRUCTURES

SNO.	EVENT NAME	TOTAL COUNT	INTERNAL	EXTERNAL
1.	Mini builders	112	109	3
2.	Drag me down	141	141	0

VIRTUAL WORLD

SNO.	EVENT NAME	TOTAL COUNT	INTERNAL	EXTERNAL
1.	TechWiz	144	138	6
2.	KaunBanega C ka Sherlock Holmes	161	153	8
3.	Tic Tac Tech	138	133	5
4.	Tech Scintilla	145	36	9
5.	Stacks & Queues	125	120	5
6.	Tech Pendium	126	119	7
7.	Tech Shot gun	123	111	12
8.	Code Mania	122	110	12
9.	DB Challengers	87	87	0
10.	Technovation	80	72	8
11.	Crazathon	165	157	8
12.	Codekraft	107	103	4
13.	Battle of technocrats	123	119	4
14.	Teckraze	116	114	2

ROBOTICS:

WINNER	NAME	COLLEGE
ROBO SOCCER		
Team- 1	Sanjay Bhargav	SMEC
	Vivek	MREC
Team- 2	Sravani	VNRVJIET
	Kranthi	VVIT
Team-3	P.ParvathishwarRao	MRIET
	S.Sandeep	GRIET
ALL TERRAIN		
Team- 1	Sanjay Bhargav	SMEC
Team- 2	Sravani	VNRVJIET
	Kranthi	VVIT
Team-3	Visla Krishna	SPHN

	M.Sravyarao	SPHN
ROBO RALLY		
Team-1	Sravani	VNRVJIET
	Kranthi	VVIT
Team-2	Sanjay Bhargav	SMEC
Team-3	Visla Krishna	SPHN
	M.Sravyarao	SPHN
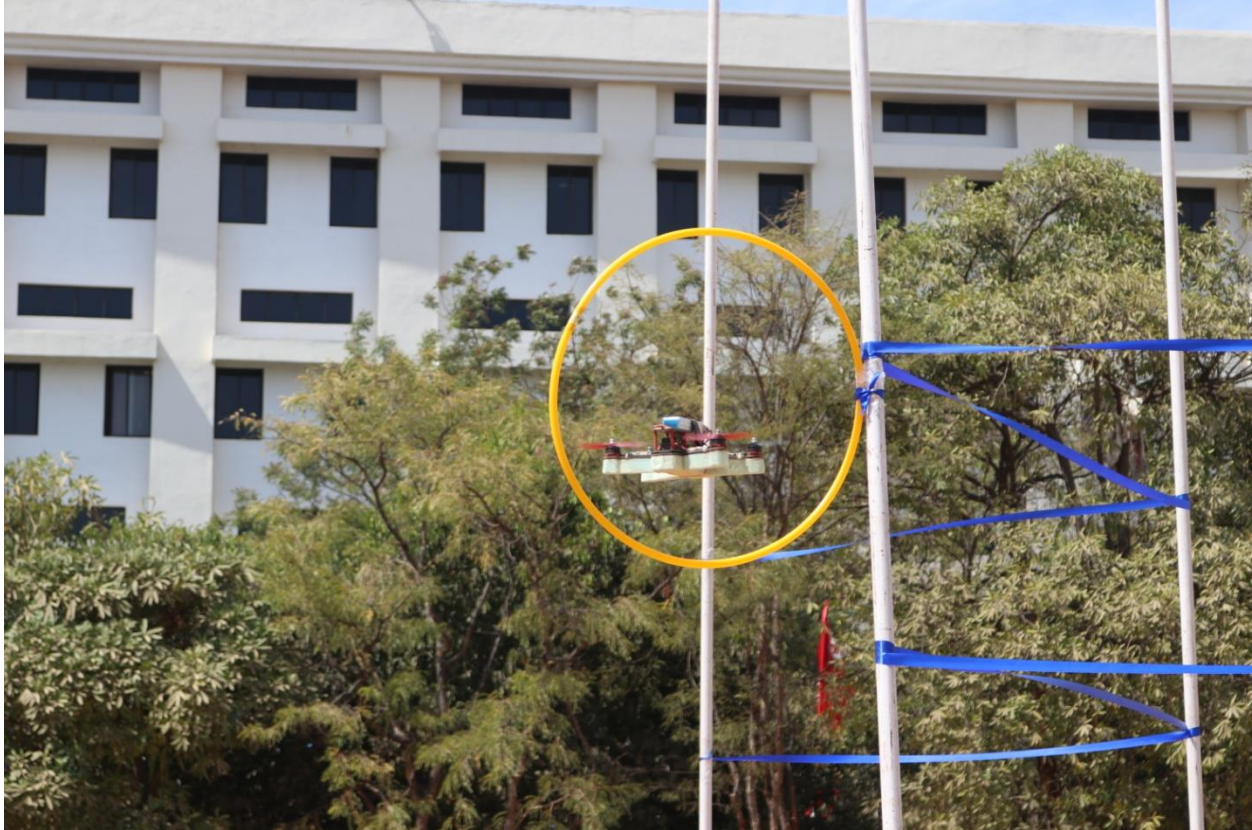
Drones participating in the Event of "Drone War"

HACKATHON:

This hackathon is conducted by the TuringHut, the coding club of VNRVJIET to encouragethe programmers and drive the spirit of Competitiveprogramming among other Computer enthusiasts.

Criteria of Evaluation: Score of individuals in thecontest. The hackerrank's intelligent system evaluates theparticipants and projects their score on to the leaderboard.

Rewards: Membership into TuringHut club

Scheduled dates:5th ,6th February,2018.

Registrations: 81

Sign-Up count: 65

Participation Count: 43

Platform: hackerrank.com (Junior Level)

TECHNICAL PRESENTATIONS:

Under Technical presentations there were 4 domains and over 155 papers were shortlisted. The domains were grouped according to branches as follows:

Domain A-ME, ME, CE

Domain B-IT, CSE

Domain C-EEE, ECE, EIE

Domain D-H&S, other domains

The presentations were conducted in 8 sessions over a span of 2 days (5th and 6th February 2018). On a total, 103 papers were presented by the time the event was concluded.

Domain	No. of participants
A	16
B	30
C	44
D	13
Total	103

No. of Papers Received	153
Internal(VNR VJIET) Papers	50
External Papers	53
Total	103

The judgment panel consisted of 20 faculty members from various departments and divided among the 4 domains as follows:

Domain A:

S.NO.	NAME	DEPARTMENT
1	Sri.T.Raju	AME
2	SrI. B.PavanBharadwaja	AME
3	Sri. P.V.S.G.Raghunath	CE
4	Sri. R.Durga Prasad	CE
5	Drk.Ajay Kumar	ME

Domain B:

S.NO.	NAME	DEPARTMENT
1	DrRajasekhar	CSE
2	Dr Deepak Sukheja	CSE
3	DrY.Sagar	CSE
4	DrCh.Suresh	CSE
5	DrD.SrinivasaRao	IT
6	Mr Rajesh Kumar	IT

Domain C:

S.NO.	NAME	DEPARTMENT
1	Dr. McRaju	ECE
2	Dr. Subhodh	ECE
3	Dr. Ranjan	ECE
4	DrT.Nireekshana	EEE
5	DrP.Naresh	EEE
6	MrM.ShivaTeja	EEE

Domain D:

S.NO.	NAME	DEPARTMENT
1	Smt. N.ArunaKumari	H&S
2	Dr. K. VidhyaSagar	EIE
3	DrN.Kiran Kumar	ME

Three papers from each domain were selected as winners. The 1st place winner was awarded a cash prize of Rs.1200 along with a merit certificate. The runners-up were awarded cash prize of Rs.800 and merit certificate. The 3rd place winners were presented with merit certificates.

WORKSHOPS:

There were 9 workshops conducted as a part of convergence. These workshops were focused on the latest and upcoming technologies and aimed to give students knowledge on such essential topics. The following were the workshops conducted

Accelerobotix:

Accelero ARDUINO Botics – new approach to the Human Machines Interface (software +hardware with acceleration sensor).
Student Co-ordinator: Mallikarjun (9492303083)
Internal registrations: 36
External registrations: 32
Amount generated: Rs. 40,800/-
Resource person name: NabeelQreshi works in Robokart
Amount spent:
- Rs. 40,120 (Speaker Money)
- Rs. 455(cab)
- Rs. 950(food)
- Rs. 483(cab)

Ansys Simulation:

Introduction to Engineering Simulation,Cae,Fea,Finite volume methods.
Student Coordinator:Divya(9542459787)
Internal registrations: 71
External registrations: 0
Amount generated:Rs. 46,150/-
Resource person name:RavinderRaoJalagam works in Mechengg
Amount spent:Rs. 29,500 (Speaker money)

BrainWave controlled Robotics:

Hands-on Workshop about integrating BrainWave Technology and Robotics, also focus on conceptualization and designing of complex systems in Robokart Company.
Student Coordinator:ApporvaReddy (99633327784)
Internal registrations: 31
External registrations: 8
Amount generated:Rs. 27,300/-
Resource person name:NimeshPullarikal works in Robokart
Amount spent:
- Rs. 25,350(Speaker money)
- Rs. 424(cab)
- Rs. 300(food)
- Rs. 428(cab)

- Rs. 200(posters)

Building Information Modelling:
2D to Integrated 3D Digital Interface – Content Integration,Conflict Management.
Student Coordinator:Munawar (9010294966)
Internal registrations: 56
External registrations: 0
Amount generated:Rs 28,000/-
Resource person name:MohdLateef works in Androbim
Amount spent:-Rs. 26,600(Speaker money)

Cognitive Science and Virtual Reality:
Mobile Application to predict the emotions of a caller in a video call analysing the Facial expressions and speech of the caller using Microsoft Azure Cognitive Science.

Student Coordinator:Srikanth(7659947633)
Internal registrations: 34
External registrations: 1
Amount generated:Rs 17,500/-
Resource person name:G.Surendhra works in TCS
                           B.Nagashilpa works in CDK Global
Amount spent:-Rs. 20,000(Speaker Money (10,000 per head))

Dynamic Analysis using ADAMS CAR Workshop:
Multibody Dynamics software used to study dynamics of system (Automotive,Robotics,Aerospace).
Student Coordinator:Vineeth(8179649740)
Internal registrations: 2
External registrations: 0
Amount generated:Rs 800/-
Resource person name:Prashanth works in VNR VJIET
Amount spent: 0

Internet of Things:
Smart Sensors,Communication Technologies and Internet Protocol.
          -smart city,smarthouse,hospital,cars.
Student Coordinator:Rajesh(9700566702)
Internal registrations: 34
External registrations: 1
Amount generated:Rs 23,800/-
Resource person name:Dr.V.Padmaja,N.Dhanalaxmi,L.VRajaniKumari,D.RameshReddy,K.Jyosna,S.V.NarayanaRao,J.V.ABala Krishna from VNR VJIET
Amount spent:-Rs. 12,939(Cables and other expenses)

Machine Learning:
Extension to Analytics,Training Machine, Artificial Intelligence.
Student Coordinator:Hanisha,Anjani
Internal registrations: 38
External registrations: 0
Amount generated:Rs 22,800/-
Resource person name: Nikhil Raj,Swapnil,Ravindra from Capgemini
Amount spent:Rs. 20,000(Speaker Money)

Nano Satellite:
Low mass,Size- (Scientific data & Radio delay)
Student Coordinator:Roshan (9666925067)
Internal registrations: 67
External registrations: 1
Amount generated:Rs 47,600/-

Resource person name:Harsha works in Astrosat India

Amount spent:-Rs. 21,000

SAARADHI EVENTS:

As a part of Saaradhi team NSS, TEDx VNRVJIET, VNRSF, VJSV(TLC) came the together to set up various stalls for raising awareness about the various programs being undertaken by various societies of VNR VJIET.

<u>NSS</u>

Here are the events on the three days of SAARADHI theme in CONVERGENCE, 2018 where TEAM NSS brings out a platform for engineers to be a part of it. We have four events along with stalls.

EVENTS:

1) **SOCH**: Let's engineer the tomorrow at "SOCH". Valuable ideas i.e., technical solutions in the form of presentations, models, projects that are related to social issues can be presented. The first best idea would be given a prize of Rs.1500, second best Rs.1000 and third best idea of Rs.500.

       First prize: SaiCharan, Prem India

       Second prize: K. Mounika, M. Raviteja

       Third prize: T. Harshitha

2) **WILL YOU BE MY TEACHER**: In learning you will teach, and in teaching you will learn. "Inspiring the young aspiring minds which are blossoming and are ready to dream, setting their life goals. A hope is all that could be offered by us. "

Mr. MilindChandwani, founder of Camp Diaries came to our college along with his school kids to conducted activities like arts and crafts, Rubik's Cube, Dance, Beat boxing.

As a token of appreciation, we appreciated him a Memento and the school kids with the Saaradhi badges.

3) **I AM NOT A HERO**: "STRIVE NOT TO BE A SUCCESS, BUT RATHER TO BE OF VALUE".

It is a Forum with those inspiring individuals who took up the rugged path to make this society a better place for living. Let those heroes who say, "I am not a Hero" start their journey into light from here. The speakers for the event are Mr. VivekPiddempally, Mr. A. JagannadhaRao, Mrs. MadhulikaChoudhary. We had an open forum with them where the audience had a discussion with the speakers and clarify their thoughts. We honored the dignitaries with the saplings and Mementos.

Participants in the Event "Iam not a Hero"

4)RAITHANNA AVISHKARANA: With the sole aim of providing horizontal dissemination of the rural creativity from village to village and farmer to farmer Pallesrujana is one such platform who is working constantly on this. It also provides a platform for the grassroots innovators to display their creativity and traditional knowledge.

We arranged two stalls to set up all the equipment andhonored the coordinator and the farmer with the cash prize of Rs.1000 each.

STALLS:

1)PARICHITHAM: This stall includes the prototypes from the case-studies, inspired from the videos i.e., from Ted Videos. It also included the information and the usage of different kinds of government applications which are not known to us.

2)AAVISHKAAR: It is about the recent inventions, that would help in solving the problems like Delhi pollution etc. The models which we exhibited includes Smart water cannon, Smog air tower, Edible Cutlery etc.

3)SANKALP SE SIDDHI: Sankalp Se Siddhi is an initiation by our Indian government for the New India. We have portrayed four themes in it. They are Clean India, Terrorism, Corruption, Poverty.

4)NSS GALLERY: We have a VISION and a MISSION for every event which we do. This gallery helps the audience in knowing the vision and mission of the events which we do and throwing a light on the solutions for the problems which we are trying to solve.

Stalls during "**Convergence**"

VJSV(TLC):

The VJSV(TLC) has set up a stall under Saaradhi. The stall was named as UNIKI ('ఉనికి') which aimed to emphasize the importance of Telugu and Telugu speaking people to the current day generation. They gathered people and explored Telugu in a playful manner in the form of riddled quiz and over 90 people visited the event.

The charts were on display till 6th February 2018.

<u>**VNRSF:**</u>

VNRSF the student force of VNRVJIET took an active part in conducting various events like social assembly, jagruthi, Praja, Mulam and WOW (Wealth Out of Waste).

1)JAGRUTHI:

Jagruthi, the name depicting - "enlightenment" is an awareness stall. The stall dealtwith how a nation can develop by developing the individual in various aspects which comesunder a broader umbrella called Human Development Index (HDI)". HDI is the measurementof development of people in the country considering the factors such as Life expectancy,Education and Opportunities and the GDP and National per capita income. So, here comes therole of an individual in developing himself, community or the people around him and his state and country individually and collectively.

In the stall the students, faculty and visitors come to know and understand how theycan contribute in raising the factors for HDI. Factors such as Life expectancy can be increasedthrough good health and protecting and conserving the environment. Good education can bereceived through the addition of morals to the intellectuality and abolishing the inequalitiesamong the people based on color, creed, region, religion and gender. National income canbe achieved through various roles we take as a responsible citizen and being a good taxpayer.This stall helped the visitors understand how they can contribute for the development of thecountry and in ranking good in HDI through the examples of Scandinavian countries whichstands top in Education, Health, Peace, Happiness indices.

Organizers:
Ch. Murali Krishna
V. Amulya

2)PRAJA:

"Knowledge is of no value unless you put it in to practice"

Believing these lines VNRSF organized PRAJA (PRA-prashnalu JA- jawabulu), a quiz on social aspects, creating a platform for the students to assess their social awareness and knowledge over the current affairs on 7th February

Round 1:

Students were tested on the topics like economics, arts, sports, agriculture, cinema and logical and reasoning in this round. Nearly 50 members participated in this round

Round 2:

In this section 6 teams got short listed and were not only tested on the knowledge but also their attentiveness to the questions and made it productive

In this event along with the participants audience also shared the platform to share the knowledge through fun learning.

Organizers:
1) R. Vasavya
2) A. Venkatesh

3)MULAM:

MULAM- giving the meaning for back to roots is an organic stall. We dispose all kinds of waste and it goes to the dump yard, where soil gets infertile and releases harmful gases. To utilize this waste effectively, this stall gives cognizance on how to prepare organic manure by ourselves to save our environment with biodegradable waste in our homes and surroundings. A member from SwachaGraha

organization came here and showed practically how to prepare organic manure. This stall continued for 2 days and there was a huge response from the audience and faculty.

Organizers:

Srinidhi

Navitha

4)SOCIAL ASSEMBLY:

Social Assembly is a discussion platform where one can raise their voice against social issues and at the same time have a chance to share the perspectives. We conducted Social Assembly on 4 topics.

Topics discussed:

1) Are jobs the end goals of B-Tech.?

2) Should Aadhaar be made mandatory for all subsidies and services?

3) Is VNRVJIET ready to welcome LGBTQ+?

4) Is "FACEBOOK" a money-making platform or a Human networking platform?

On these topics the discussion went on with the active participation of the students and faculty. More than 50 students and faculty members were involved in every discussion. Among all the involved members the most active participants are identified and recognized with certificates and prizes.

Organizers:

B. Pravalika

A. Chandana

Dr DN Rao participating the Event of Social Assembly

5)WOW:

WOW is a platform giving awareness on how waste can be converted into beautiful items and creates wealth out of it.

Not only showcasing the items made of the waste which are made by the team but also explaining the importance of the waste management, the WOW stall got a huge round of applause from the faculty and the students. On the last day of the convergence, the items were put on auction and the money will be converted as the fund to the orphanages.

TEDxVNRVJIET:

The following is the detailed report of the stall held by TEDxVNRVJIET during Convergence.

- The objective of the stall was to make more people aware about TED, TEDx and TEDxVNRVJIET.
- The stall was held during the first two days of Convergence i.e. 5th and 6th of February.
- The stall consisted of small interactive activities to engage people.
- one such activity was the Photo-Booth, where everyone who posted their photos on any social media with the handle #tedxvnrvjiet were awarded with a TEDxVNRVJIET badge.
- Other activities include Color-Psychology and "What am I grateful at this moment?".

- In a total the approximate footfall at the stall was about 300-400 and a total of 120 badges were given out.

EVENTS PRIZE LIST:

<u>**ENERGY THEME:**</u>

WINNER	NAME	COLLEGE
Speed bolt		
Team- 1	K. Harisha	VNRVJIET
	A. Praveena	VNR VJIET
Team- 2	Nikhil.M	VNR VJIET
	Jashwitha.N	VNR VJIET
Singling hub		
Team-1	M.Jyothi Swaroopa	VNR VJIET
Team-2	M.Yaswitha	VNR VJIET
Circuitrix		
Team-1	V. Amulya	VNRVJIET
Team-2	M. Vignatha	VNR VJIET
Mindsweeper		
Team-1	B.Roshini	VNRVJIET
Team- 2	T.Spurthy	VNRVJIET
Find the clue		
Team- 1	Sai Charan.M	VNRVJIET
Team -2	Lalith.B	VNRVJIET
Electromania		
Team -1	D Ajay	VNRVJIET
	Bhargav	VNRVJIET
Team -2	Sandeep V	VNRVJIET
	M.R. Visodhan	VNRVJIET
Can you finish it		
Team -1	Harshitha	VNRVJIET
	ShaikRoohina	VNRVJIET
Team -2	Pradeep Kumar D	VNRVJIET
	PraneethMargam	VNRVJIET
Clash of brains		
Team-1	M.Manjush Reddy	VNRVJIET
Team- 2	H.Sai Prasad	VNRVJIET
Tech Hunt		
Team-1	A.Vaishnavi	VNRVJIET
	Sahithi	VNRVJIET
Team -2	M vamshi	VNRVJIET

	S.abhinav	VNRVJIET
Circuit Cracking		
Team-1	Venugopal	VNRVJIET
	B.Sushmitha	VNRVJIET
Team-2	Akash	VNRVJIET
	Santhosh	VNRVJIET

LIFESTYLE:

WINNER	NAME	COLLEGE
Be an Entrepreneur		
Team-1	B LalithBharadwaj	VNRVJIET
	Rama Krishna Pardhu	VNRVJIET
Team-1	BinduPallavi	VNRVJIET
	S.Shravani	VNRVJIET
Convergence Hunt		
Team-1	G Prathima	VNRVJIET
Team-2	K Sowmya	VNRVJIET
Where's The Flag		
Team-1	RidhaFarzeen	VNRVJIET
	Kalyanisangam	VNRVJIET
Team-2	Y.Vaishnavi	VNRVJIET
	V.supraja	VNRVJIET
Techiladder		
Team-1	SaadiaHussan	VNRVJIET
	Rahul	VNRVJIET
Team-2	N.PranayPriyan	VNRVJIET
Cele Fiesta		
Team-1	G.Poojitha	VNRVJIET
Team-2	J.Sai Chandra Reddy	VNRVJIET

MACHINES:

WINNER	NAME	COLLEGE
Automania		
Team-1	K.Nihar	VNRVJIET
Team-2	M.Vaisrav	VNRVJIET
Mechanomania		
	N.Vinay	VNRVJIET
Team-1	Ch.Sreemukhi	VNRVJIET
	B.Srilekha	VNRVJIET
Team-2	SnehaRajbhaumaska	VNRVJIET
CADwiz		

Team-1	T.Rahul	VNRVJIET
Team-2	koushik	VNRVJIET

STRUCTURES:

WINNER	NAME	COLLEGE
MiniBuilders		
Team- 1	M.Vikas Kumar	VNRVJIET
	P.Koushik	VNRVJIET
Team- 2	D.Kumar	VNRVJIET
	Y.Meghana	VNRVJIET
	B.SaiTharun	VNRVJIET
Drag Me Down		
Team- 1	Sai Praveen	VNRVJIET
	Naveen Varma	VNRVJIET
Team- 2	K.Murali	VNRVJIET
	K.Harshavardhan	VNRVJIET

VIRTUAL WORLD:

WINNER	NAME	COLLEGE
Techwiz		
Team-1	RangaSai Praveen	VNRVJIET
Team-2	N.Hemanth	VNRVJIET
	K.TarunTeja	VNRVJIET
Tic tac tech		
Team-1	D.lakshminarshima	VNRVJIET
Team-2	k.sravanikumari	VNRVJIET
Tech scintilla		
Team-1	M.Saieeshwar	VNRVJIET
Team-2	P.Rahul Reddy	VNRVJIET
Tech shotgun		
Team-1	K.Bhavya	MRECW
	K.Pooja	MRECW
Team-2	S.Ruchira Devi	VNRVJIET
	SaiVaishnavi	VNRVJIET
Code mania		
Team-1	P.Koushik	VNRVJIET
Team-2	K.Tejasree	MRECW
DB challengers		
Team-1	mane satyamohanth	
Team-2	B.V.Yamini	VNRVJIET
Technovation		
Team-1	K.Harisha	VNRVJIET
	A.Praveena	VNRVJIET
Team-2	Jeshmitha	VNRVJIET
	Sravani	VNRVJIET
Crazathon		
Team-1	K pooja	MRECW
Team-2	M SaiEshswar	VNRVJIET
Tech Pendium		

Team-1	MadhurendraTripathy	VNRVJIET	
	DeekshithBommidi	VNRVJIET	
Team-2	K.Ramprasad	VNRVJIET	
	B .Srikanth	VNRVJIET	
Battle of technocrafts			
Team-1	M.Manjush	VNRVJIET	
	M. Nithin	VNRVJIET	
Team-2	Sreedhuti.P.S.S	VNRVJIET	
	Ritheesh	VNRVJIET	
Stacks and Queues			
Team-1	G Vidya	VNRVJIET	
Team-2	V Supraja	VNRVJIET	
Teckraze			
Team-1	D.Udaykumar	VNRVJIET	
Team-2	E.priyanka	VNRVJIET	
Kaunbanega C ka Sherlock Holmes			
Team-1	G. Utham	VNRVJIET	
Team-2	G. Kovid	VNRVJIET	
Codekraft			
Team-1	P.Supraja	VNRVJIET	
	P.Hrithik	VNRVJIET	
Team-2	Sreenehar	VNRVJIET	
	Rakshith Raj	VNRVJIET	

TECHNICAL PRESENTATIONS PRIZE LIST:

The following were the winners of the technical presentations:

Day	Domain	Name 1	Name 2	College	Paper name	Prize
5th Feb	A	S.Jashwanth Reddy		CVSR	3d printing Buildings	1st
5th Feb	B	Syed Uzair		MJCET	IoT	1st
5th Feb	C	C Subhadra	K. HemaLatha	VNRVJIET	design and implementation of multi featured wheelchair	1st
5th Feb	D	V Raju	YashwanthRao B	MLRIT	Design and analysis of Micro uav	1st
6th Feb	B	R.Akhila	K.SaiChandana	VNRVJIET	pill camera	1st
6th Feb	B	G.Sai Mani Raj		TKR	project soli	1st
6th Feb	C	D. ManojKhanna	Ch. Mohith Krishna	GIOE SEC COLLEGE	venous clot	1st
6th Feb	C	D. Spandana Reddy	D. Sravani	VNRVJIET	project Loon	1st
5thFeb	A	Rajeev Chavali	M.Varun Reddy	MLRIT	voice controlled car	2nd
5th Feb	B	T. Prathyusha	M. Reshma	GNITS	Brain controlled car for	2nd

					disabled using Artificial Intelligence	
5th Feb	C	Shravani S	K BinduPallavi	VNRVJIET	light emitting polymer	2nd
5th Feb	D	KvssRavindranath	Karthik.A	CBIT	effect on business if machines have common intelligence	2nd
6th Feb	B	V SaiSrinivas		VNRVJIET	spark streaming	2nd
6th Feb	B	K. Kavya	K. Rishi Varma		ALGO-C	2nd
6th Feb	C	K. Harika	D. Keerthi	VNRVJIET	smart helmet	2nd
6th Feb	C	L. Pavan Kumar		MREC	raspberry pi based interactive home automation through email	2nd
5th Feb	A	GanjiPrashanth	Vijay Rashmi Chand	JNTUCEH	VCR Engine	3rd
5th Feb	B	S.Jashwanth Reddy		CVSR	brain finger printing	3rd
5th Feb	C	AakashBoenal	Md.ImtiazAhamed	VNRVJIET	quantum computing	3rd
5th Feb	D	A KanchanaValli	SreejaBattagiri	VNR VJIET	future of fiducials	3rd
5th Feb	D	J Sirisha	G Vaishnavi	MLRIT	performance parameters of air foil	3rd
6th Feb	B	P. Preethi Reddy	S.Sowkya	VNRVJIET	sixth sense technology	3rd
6th Feb	B	AlasatiDassani	P.Shriya	VNRVJIET	blue eye technology	3rd
6th Feb	C	G. Niranjan	L. Kanchitha	MLRIT	Man-less tollgate system	3rd
6th Feb	C	P.Prathyusha		VNRVJIET	360 tyre energy efficient one	3rd

VALEDICTORY:

- 4.00 pm   Welcoming the Audience.
- 4.05pm   Inviting the guests and dignitaries onto the dais.
- 4.15 pm   Invocation.

- 4.20 pm   Address by Dr. Y. Padma Sai, Dean, Student Progression.

- 4.25 pm   Address by Dr. C. D. Naidu, Principal, VNRVJIET

- 4. 35 pm   Address by Chief Guest Sri KittuVisapragadda, Lyricist and Cine writer.

- 4.45 pm   Address by Ms. AmulyaRacharla, Marketing Manager – Vodafone

- 4.50 pm   Prize Distribution,
- 5.20 pm   Felicitation of the Chief Guest
- 5.25 pm   Vote of thanks.

Dr.S.Nagini

Co-Ordinator

CONVERGENCE-2K18