



# 4 TH TRANSFORMATION EVOLUTION 2019

A CSI STATE LEVEL STUDENT CONVENTION

Organized by CSI Student Branch

Department of Information Technology

V R Siddhartha Engineering College

1st & 2nd MARCH 2019



EVOLVE OR BECOME EXTINCT

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# Computer Society of India™

# Application for hosting National / Regional / State Level Student Convention

		ident Conv		State : ANDI-	IRA PRADESH
Full Name of the Institution	V R SIDDHARTHA ENGINEERING COLLEGE		Region : V		
Complete Postal Address	Velagapud Kanuru,Vija	i Ramakrishna ayawada,Andh	a Siddhartha Engineering nra Pradesh – 520007,IN	College(Autono	omous)
Institution Phone Number	0866-2582333,2584930,0866-2584204				
CSI Institution Membership No. & Commencement date	I01721 & 1 <sup>ST</sup> September, 2011.				
Contact details of the Head of the Institution/Principal	Name	Dr.A.V.Ratna	a Prasad M.Tech (IIT.Kg	p),Phd.,Principa	l
the mondational inicipal	Mobile : 08	866-2582333	Email : principal@vrsic	ldhartha.ac.in	
	Name	Dr.M.Sunee	tha, HOD, Dept.of IT		all a
SBC Details	Mobile :85	00319748	Email : hodit@vrsiddha	artha.ac.in	
Type of Student Convention (tick the appropriate column)	National		Regional	State	V
Proposed Date(s)	24 <sup>th</sup> ,25 <sup>th</sup> .	January 2019			
Alternative Date(s)	28 <sup>th</sup> ,29 <sup>th</sup> January 2019				
Theme Name (3 alternatives desired)	1.4 <sup>th</sup> Transformation (ML&AI+AR) 2.The Connected World (IOT&AI) 3.Digital Barriers – Protecting Your Data				
Proposed Events	Paper/Poster Presentation 2.Key Note Addresses 3.ICT Quiz     Application Hackathon 5.Spot Techno Ideation				
Estimated Revenue	Rs.50,000/-				
Estimated Expenses	Rs.80,000/-				
Estimated Audience Size	300				
Event Chair & Contact Details	Dr.A.V.Ra 0866-2582		.Tech (IIT.Kgp),Phd.,Prin	cipal	
Program Chair & Contact Details	Dr.M.Suneetha, HOD, Dept.of IT 8500319748				
Organizing Chair & Contact Details	Dr.G.Rama Koteswara Rao,Prof,Dept of IT 9848463698				
Any other information					
Recommended by the Head of the Institution / Principal	70		Statina Engineer		
Signature & Seal:	V.R.Siddha	RINCIPAL rtha Engineering C TONOMOUS AWADA-5200			



#### DEPARTMENT OF INFORMATION TECHNOLOGY



#### **INVITATION**

Management, Principal, HOD, Staff and Students of

# VELAGAPUDI RAMAKRISHNA SIDDHARTHA ENGINEERING COLLEGE

(Autonomous, Accredited by NAAC – A Grade) VIJAYAWADA

Request your gracious presence for

## **EVOLUTION 2019 (TWO DAY TECH FEST)**

4<sup>TH</sup> TRANSFORMATION CSI STATE LEVEL STUDENT CONVENTION

1st & 2nd March, 2019

Venue: Seminar Hall @ ECE Department

**Guest of Honors** 

#### Dr.Kurra Rajasekhara Rao

Chairman of CSI - Vijayawada Chapter Former CSI – AP State Student Coordinator

#### Prof.A.V.Praveen Krishna

CSI - AP State Student Coordinator

#### Dr. A.V. Ratna Prasad

Principal, VR Siddhartha Engineering College

Dr.B.Panduranga Rao

Dr.N.N.Sastry

Prof & Dean, Student Affairs, VRSEC

Prof & Dean,R&D,VRSEC

have kindly consented to be the distinguished Guests and Speaker

**Coordinators** Convener

Mr.Y.Kalyan Chakravarti, Asst.Professor Mrs.P.Ramya, Asst.Professor Dr. M. Suneetha

Professor & HOD, IT

# PROGRAM SCHEDULE

# **DAY 1**

TIME	EVENT		
08:30 AM-09:30 AM	Registrations		
09:30 AM-11:00 AM	Key Note Speech		
11:15 AM-12:00 AM	Tech Quiz Room No 229 &230 Paper Presentation (Room No 234 - A,B,C)		
01:00 PM-02:00 PM	Lunch		
02:00 PM-03:15 PM	Ideathon Tech Blind (Room No 246) (Room No 250)		
03:15 PM-04:15 PM	Paper Presentation (Room No 234)	Controvert (Room No 231)	Ignite Jam(Room No 251)

## **DAY 2**

TIME	EVENT			
09:30 AM-11:30 AM	Workshop 1 (Room No 229)	Workshop 2 (Room No 230)		
09:30 AM-11:30 AM	Paper Presentation (Room No 234)			
11:45 AM-12:45 PM	Tech Quiz (Room No 229)	Ignite Jam (Room No 251)	Ideathon (Room No 246)	
01:00 AM-02:00 PM	Lunch			
02:00 AM-03:00 PM	Controvert Tech Blind (Room No 231) (Room No 250)			
03:00 AM-04:30 PM	Closing Ceremony& Certificates Distribution			

#### **BROCHURE**

#### **SCHEDULE**

#### Day - 1: 9.30 AM to 6.30 PM

- WELCOME KEYNOTE
- PAPER PRESENTATION
- TECH QUIZ
- TECH BLIND
- EXTENDED REALITY WORKSHOP
- NETWORKING/AFTER PARTY

#### Day - 2: 9.30 AM to 5.30 PM

- PAPER PRESENTATION
- IDEATHON
- CONTROVERT
- IGNITEJAM
- CLOSING CERMONY

# CONTACT

#### General

M.Praveen Kumar Call: 7396165929

Email: csi.vrsec2019@gmail.com

#### **Events**

P. Likitha

Call: 9491512767 URL: VrSEC-csi.com



#### **KEY NOTE BY:**

#### DR. K. RAJASEKHAR RAO

Director, Usha Rama Engineering College

#### PRAVEEN KRISHNA ANNE

Sr Assistant Professor, KLU

## **EVENTS**

- PAPER PRESENTATION
- TECH QUIZ
- IDEATHON
- CONTROVERT
- IGNITE JAM
- TECH BLIND

# **WORKSHOPS**

- VIRTUAL/AUGMENTED REALITY
- BLOCKCHAIN TECHNOLOGY

For More Details Please visit

CSI.VRSEC.COM

LAST DATE FOR ONLINE
REGISTRATIONS: 25/02/2019



# **CSI State Student Convention**

Organised By

CSI Student Branch



Department of IT 💶

VR Siddhartha Engineering College

#### **ORGANIZING COMMITTEE**

#### **Chief Patron**

Sri N. Venkateswarulu, President. Siddhartha Academy of General & Technical Education (SAGATE)

#### **Patrons**

Sri P. Lakshmana Rao. Secretary, SAGATE Sri S. Venkateswar Rao. Treasurer, SAGATE Sri M. Rajayya, Vice-President & Convener, VR Siddhartha Engineering College, SAGATE

#### **Advisory Committe**

Dr. A. V. Ratna Prasad, Principal, VRSEC
Dr. N.N Sastry, Dean R&D, VRSEC
Dr.B.Panduranga Rao, Dean Student Affairs, VRSEC
Prof A K Nayak, Vice President, CSI
Dr Santosh Kumar Yadav, Hon Secretary, CSI
Mr Manas Ranjan Pattnaik, Hon Treasurer, CSI
Mr Sanjay Mohapatra, Immediate Past President, CSI
Mr Vishwas Bondade, Region-V, Vice President, CSI
DR. K. Rajasekhar Rao, Chairman, CSI-VJA chapter
Mr. Praveen Krishna Anne, AP student Co-ordinator, CSI

#### Convener

Dr. M. Suneetha, Professor & HOD, IT, VRSEC

#### **Event Co-ordinators**

Mr. Y. Kalyan Chakravarthi, Asst Professor Mrs. P. Ramya. Asst Professor

#### Faculty Co-ordinators

Dr. G. Rama KoteswaRao, Professor

Dr T.Anuradha, Professor

Dr. S.Suhasani, Assoc Professor

Dr. K.Sitakumari, Assoc Professor

Dr. Y Sangeetha, Assoc Professor

Dr. P.VidyaSagar, Assoc Professor

. . . . . . . .

# **ABOUT CSI**

Computer Society of India is the first and largest body of computer professionals in India. It was started on 6 March 1965 by a few computer professionals and has now grown to be the national body representing computer professionals. It has 72 chapters across India, 511 student branches, and 100,000 members.

## **ABOUT VRSEC**

The college sponsored by
Siddhartha Academy of General
and Technical Education was
established in 1977 as the 1st
private self financing engineering
college in the state of Andhra
Pradesh. The academy cited is a
registered society consisting of 250
philanthropists. The college
commenced its operations with an
annual intake of 180 into 4
branches of engineering and the
institution has been growing from
strength to strength

# **REGISTRATIONS**

ONLINE REGISTRATIONS @

# CSI.VRSEC.COM

#### Registration fee:

- CSI MEMBERS
  Rs .150/- for 2 days \*incl lunch
- NON-CSI MEMBERS
   Rs .200/- for 2 days finel lunch
- \*\* ACCOMMODATION AVAILABLE ON CHARGEABLE BASIS

For Accommodation:

Sk. Nazmeen Call : 9581944412

Email: csi.vrsec2019@gmail.com

## **VENUE**

Dept Of Information Technology

Velagapudi Ramakrishna Siddhartha Engineering College Kanuru, Vijayawada



#### **POSTER**



# CSI STATE STUDENT CONVENTION

# EVOLUTION 2019

ESTD. 1955

The 4th Transformation



# **EVENTS**

- PAPER PRESENTATION
- TECH QUIZ
- IDEATHON
- CONTROVERT
- IGNITE JAM
- TECH BLIND

#### WORKSHOPS

- VIRTUAL/AUGMENTED REALITY
- BLOCKCHAIN TECHNOLOGY

For more details visit

CSIVRSEC2019.COM

# 2 DAY TECH FEST March 1st & 2nd, 2019

#### Registration fee:

- CSI MEMBERS
   Rs .150/- for 2 days \*incl lunch
- NON-CSI MEMBERS
   Rs .200/- for 2 days \*incl lunch
- \*\* ACCOMMODATION IS ALSO AVAILABLE

For quires contact:

M.Praveen Kumar Call: 7396165929

csi.vrsec2019@gmail.com



Organised By
CSI Student Branch
Department of IT
VR Siddhartha
Engineering College

#### **EVOLUTION 2K19**

#### **ABOUT CSI**

Computer Society of India (CSI) is the first and largest body of computer professionals in India. It was started on 6 March 1965 by a few computer professionals and has now grown to be the national body representing computer professionals.

Through the initiatives of **Professor Rangaswamy Narasimhan**, the **first President**, **CSI** has been in close liaison with **International Federation for Information Processing** (IFIP) since its inception in 1965, when observers from India attended the IFIP Council meeting.

- Only Member in IFIP from India (International Federation for Information Processing)
- Leading Member of SEARCC (South East Asia Regional Computer Confederation)
- Partner of IEEE Computer Society (Institute of Electrical and Electronic Institution)
- MOU with Springer for publication of Proceedings of Conferences organized by CSI CSI Transactions on ICT
- Have MOUs with PMI (Project Management Institute)
- Have MOUs with MYANMAR (Computer Professional Association)

#### **ABOUT COLLEGE**

The college sponsored by Siddhartha Academy of General and Technical Education was established in 1977 as the 1st private self financing engineering college in the state of Andhra Pradesh. The academy cited is a registered society consisting of 250 philanthropists. The college commenced its operations with an annual intake of 180 into 4 branches of engineering and the institution has been growing from strength to strength.

#### ABOUT DEPARTMENT

The Department started with an initial intake of 60 students in UG Program and the intake is enhanced to 120 in the year 2007. Th 2011, the department started a PG Program M. Tech in CST with an intake of 36 students. Faculty have published 259 publications from the AY 2010-11 to till date, having collaborative lab from IBM India Pvt. Ltd and CM's Skill Excellence Centre is established in association with APSSDC, 03 patents are filed and published in the areas of Data Engineering and Software Engineering. Total Fund received through R&D Projects is Rs 42,83,000/-from agencies like NRSC and UGC. A total amount of Rs 12,00,000/- is received from E&ICT Academy and AICTE to conduct Faculty development programs.

#### ABOUT THE EVENT

The Department of Information Technology have organized "A CSI STATE LEVEL STUDENT CONVENTION" EVOLUTION 2019 – A TWO DAY TECH FEST on March 1st and 2nd 2019. The Main theme of the event was 4th TRANSFORMATION. The program was initiated under the guidance of Dr.M.Suneetha, Head of the Department, Information Technology and coordinated by Mr. Y.Kalyan Chakravarti, Assistant Professor and Mrs. P.Ramya, Assistant Professor.

The Guests of honor are Dr.Kurra Rajasekhara Rao Chairman of CSI - Vijayawada Chapter Former CSI – AP State Student Coordinator and Prof.A.V.Praveen Krishna CSI - AP State Student Coordinator graced the occasion with their valuable words about the 4th Transformation technologies like (IOT, Block Chain, AR/VR) and also the importance of CSI. The Various awards given by CSI. The enormous response was well recognized through the registration of around 300 participants from different districts of the state like Prakasam, Guntur, Krishna and others. The events conducted are as follows paper presentation, workshop, Ideathon, Ignite Jam, Tech Blind etc.

- Total CSI members of 2k19: 180 Members.
- Teams lead for Campaigning: 5 Batches (6 members for each batch)
- Internal Campaigning: 3 Teams (4 members for each batch)
- The rest of the candidates are been allotted at the time of event

The complete event is divided into two halves:

#### DAY 1

- Paper Presentation
- Ignite Jam
- Technical Quiz
- Tech Blind
- Ideathon

#### DAY 2

- Workshop On Amazon Web-Services
- Workshop On Augmented Reality
- Paper Presentation
- Ignite Jam
- Technical Quiz
- Tech Blind
- Ideathon
- Controvert

#### **Total Number Of Candidates Attended: 174 Members**

• Workshop On Amazon Web-Services: 70 Members

• Workshop On Augmented Reality: 50 Members

• Paper Presentation: 17 Teams (2 Members Per Team)

• Ignite Jam: 24 Members

• Technical Quiz: 106 Teams(3 Members Per Team)

• Tech Blind: 45 Teams (2 Members Per Team)

• Ideathon: 8 Teams(3 Members Per Team)

• Controvert: 5Teams(7 Members Per Team)

#### **WORKSHOP ON AMAZON WEB-SERVICES**

#### **DESCRIPTION**

"I don't feel shy to learn" the phrases of Winston Churchill chilled out the hearts of many people. This platform to learn and enrich your talent and in-depth knowledge on your interested areas. Come, chill out the hearts of the people with your innovative listening skills.

Event Format: The event will be held in two phases. All the interested candidates are requested to register either through on-line or as manual in the Registration Desk.

#### PHASE 1

A complete introduction will be given regarding the web-services and all-most all the top most web servers are being explained to the students.

#### PHASE 2

In the Next session the complete detail of the web-services are been gathered towards the students and each and every concept will be explained in detail by the projector presentation to the students. After a while query session will be conducted to the students.

Last date for Registration through on-line is 28th February, 2019.

NO. OF PARTICIPANTS: 70





#### **WORKSHOP ON AUGMENTED REALITY**

The workshop serves as an introduction to emerging technologies via Augmented Reality, Virtual Reality and Machine Learning educating the participants on the various aspects ranging from why the technologies are emerged and the impact they are going create in the future, the adaptability of these technologies by the ecosystem and the methodologies to be followed during prototyping of ideas and showcased various development tools and SDK's involved.

#### HANDS ON INTRO TO

- Unity
- Arcore, Arkit, Vuforia
- Facial Emotion Detection

Last date for Registration through on-line is 28th February, 2019.

#### NO. OF PARTICIPANTS: 50





#### **PAPER PRESENTATION**

The competition is designed for students to improve their skills and our motto of the presenting paper is to bring students out of stage fear and also improve their communication skills. This will mainly help in exploring hidden talents and we could be able to notice a positive difference.

#### **Number of Participants per Group**

• Minimum of one and maximum of 3.

#### **Evaluation Criteria**

- The participants should be able to present the topic very clearly and they should have the detailed knowledge about the topic they present.
- They need to show their implementation.

#### **EVENT RULES**

- A team can consist of maximum 3 members.
- Presentation could be of any domain.
- Paper should not exceed maximum of 8 pages.
- The paper should be of IEEE format.
- The abstract should not exceed more than one page and the details of the students should be presented.
- The selected students will be informed via email.
- The students whose abstracts are selected have to give their presentation through PPT which should not exceed 5 minutes.
- The students are requested to carry two printed copies of their paper and their PPT's in a pen drive along with the ID proof.
- Results declared by the judges are the final.



S.No	Name of the student	Name of the	<b>Topic Presented</b>	Prize received
		college		
1	A.Durga Architha M.Sai Tejas	VRSEC(CIVIL)	Green Farming- Renewable Energy	FIRST
			Sources	
2	K.Chencha Rao D.V.A.N.Sai Yashwant	PACE(CSE)	Wireless Tech –Device In New Era	SECOND
3	G.Lalitha B.Sindhu Priya	LBRCE(CSE)	Humanoid Robotics (Poster)	THIRD





#### **CONTROVERT**

Controvert, Debate was conducted on 2<sup>nd</sup> March 2019 during the second day of CSI Tech Fest.

Two rounds were conducted and the topics for each round are following:

- 1. Artificial Intelligence in education
- 2. Yay or nay to Surgical Strike 2

#### **Number Of Participants Per Group**

• 5-6 participants per group

#### **Evaluation Criteria**

#### Round 1:

- Round 1 was debated on the ARTIFICIAL INTELLIGENCE IN EDUCATION.
- Five groups participated in which five teams opposed and one team supported. Marks were given according the rules in which the first team to speak were given extra points and negative points were given to that team in which same person stood for more than once and also when people in the group didn't intend to debate by the completion of the round.
- Three teams were eliminated based on the scores and three teams were selected to the next round.

#### Round 2:

- The topic given was Yay or nay to surgical strike 2. Three teams debated against each other very well and the same rules were followed in the round 2 also.
- The two prizes were given to the teams that well obeyed the rules and debated accurately based on the topic.

#### **Rules:**

- Two rounds were conducted
- The coach shouldn't take part in the argument.5 minutes will be given for discussion about the topic before the first round
- In the first round one of the team member should give an explanation on their -choice for 90 seconds. The points will be awarded based on the points covered and also on their time lapses
- Only 2 mins will be given for discussion for the second round in this round everyone in the team should take part. Same person shouldn't stand for two times.

- Negative point will be awarded if this action is done. In this round also the coach shouldn't take part
- A conclusion must be given by any of the team member at the end .The one who stands first will be awarded with the point

S.No	Name of the student	Name of the college	Prize received
Team 1	Ch.L.Soundarya	VRSEC- IT	FIRST
	Krishna Keerthana	VRSEC- IT	
	Rekha Madhuri	VRSEC- IT	
	G.V.C .Rajeswari	VRSEC- IT	
	Hari Chandana Cherukuri	VRSEC- IT	
	Raasi Harshini Battula	VRSEC- ECE	
	Akhila	VRSEC- IT	
Team 2	Sumanjali Damarla	VRSEC- IT	SECOND
	P.Roopa Sri	VRSEC- IT	
	A.V.Sri Priya	VRSEC- IT	
	I .Anusha	VRSEC- IT	
	M.Vamsi Krishna	VRSEC- IT	





#### **TECH BLIND**

The competition is designed for students to display skills in basic programming language like C. The team must be able to depict the flowchart for the given program within the given time limit. The programs that are given are of basic and intermediate level.

#### **Number Of Participants Per Group**

• Two Participants Needed.

#### **Evaluation Criteria**

• Two teams who participate simultaneously are evaluated based on the time taken for drawing the flowchart, spellings and the clarity of the symbols and connections.

#### **Event Rules**

- A team must consist of min of 1 member and max of 2 members.
- One of the team members will be blind folded and must be able to depict the given topic on the white board.
- The companion can help the 1st member.
- The topic given by the organizers is final and doesn't have any changes. The given topic can of any domain.
- Time limit for any team is 3 minutes.

#### **Points For The Winning:**

- The winner will be close to 15 points.
- The first runner up will be close to the winner's points.
- The second runner up will be close to the first runner up points. (NB: All are marked out of 15)

At the end of the day points from all teams participated will be added up together and the team which has accumulated maximum points will be awarded a rolling trophy. All the game descriptions are approved by the event organizing committee. The organizing committee has the right to make any changes on the given proposal at any time.

S.No	Name of the student	Name of the college	Prize received
1	B.Vamsi Krishna	SWARNANDHRA	FIRST
	S.Malathi	VRSEC	
2	G.Aparna,K.Rachana	VRSEC - IT	SECOND
3	V.Triveni,Ch.Swapna	VRSEC - IT	THIRD
4	B.Divya Sri,K.Rikhitha	VRSEC - IT	FOURTH





#### **IGNITE JAM**

Just-A-Minute (or JAM) is an all round-fun event that is all about the control of the mind over the mouth. Can you make it through sixty seconds of non-stop talking without hesitation, repetition, or deviation? Or will the sheer pressure make you crumble and have your competitors pounce on you in an instant?

#### **Evaluation Criteria**

• The participants must talk about given topic for 60sec and their body language, accent must taken into consideration.

#### **Event Rules**

- Only Individual participation is allowed. Total time limit is 90sec. Topics will be given on spot.
- If they cross 90sec negative marks will be assured.
- Participants should interact by the following procedure:
  - a. Introduction (15 sec). b. Topic presentation (60sec). c. Conclusion (15sec)

#### **Points for the Rolling Trophy**

- The winner will be close to 100% points.
- The first runner up will be close to the winner's points.
- The second runner up will be close to the first runner up points. (NB: All are marked out of 100%)

At the end of the day points from all events will be added up together and the institution which has accumulated maximum points will be awarded a rolling trophy. All the event descriptions are approved by the event management committee. The event management committee has the right to make any changes on the given proposal at any time.

S.No	Name of the student	Name of the college	Prize received
1	Akhila	VRSEC	FIRST
2	Hari Chandana	VRSEC	SECOND
3	G.Nancy	SRKIT	THIRD





#### **TECH QUIZ**

The CSI event Technical Quiz is designed so that it can be participated by students coming from any stream of Engineering; it generally consists of the questions from the Aptitude and basic C questions which is generally dealt with any engineering student in their first year. A team may consist of 3-4 members. Questions consists of Mcq's fill in the blanks and true or false.

This event is conducted in two rounds:

- First round consists of 40 questions(25 C prog+15 Aptitude)which should be completed in 25 minutes
- Second round consists of 20 questions purely on basic twisted Program logics which should be completed in 15 minutes.

Venue: IT Lab-1,Lab-2.

No of registrations: 106 teams (both days)

1<sup>st</sup> round qualifiers: 10 teams2<sup>nd</sup> Round winners: 3 teams.





S.No	Name of the student	Name of the college	Prize received
1	Vamsi Krishna	VRSEC	FIRST
	Praveen		
2	Supraja	VRSEC	SECOND
	Vinisha		
	Harika		
3	B.Surendra	PACE	THIRD





#### **IDEATHON**

Ideathon was conducted on 1st and 2nd March 2019, CSI Tech Fest. The event was conducted based upon the innovative ideas of students and their technical approach to their problems.

#### **Number Of Participants Per Group**

• 2-3 participants per group

#### **Evaluation Criteria**

The solutions given by the participants are reviewed by the judge and later on the scrutiny is done according to the best innovative idea and their solution which is applicable as well as useful for the society.

#### **Rules**

- The candidates should not use internet.
- Judge is not allowed to give suggestions.
- 5 minutes will be given for preparation for their idea.
- Points will be given according to the judge's evaluation.
- Technical aspects of the solutions are considered and evaluated.

#### **Points for The Rolling Trophy**

• The team that well obeyed the rules and covered the maximum points during the presentation was given the first prize and followed by the team that next followed the same criteria.

#### **NO. OF PARTICIPANTS: 20**





S.No	Name of the	Name of the college	Topic Delivered	Prize
	student			received
Team	B.Vamsi	Swarna Andhra - CSE	Blood Donation App	FIRST
1	S.Malathi	VRSEC - IT	using Web Technology	
Team	G.Venkateswarulu	Pace ITS - CSE	Vehicle Detection	SECOND
2	T.Brahma Reddy	Pace ITS - CSE	using Scanner System	



# Department of Information Technology V R Siddhartha Engineering College in association with CSI Student Branch Organized



# A CSI STATE LEVEL STUDENT CONVENTION "4th TRANSFORMATION - EVOLUTION 2019"

The Department of Information Technology, VR Siddhartha Engineering College had organized a Two-day CSI State Level Student Convention "Evolution 2019" on March 1st and 2nd, 2019. The Main theme of the fest was "The 4th Transformation". The Guest of honors were Dr.Kurra Rajasekhara Rao, Chairman of CSI -Vijayawada Chapter, Former CSI-AP State Student Coordinator and Mr. Venkata Praveen krishna Anne, CSI - AP State Student Coordinator. The Dignitaries had graced the occasion with their valuable words about 4th Transformation technologies like Machine Learning, Artificial Intelligence, Internet Of Things, Block Chain, AR/VR



While addressing the students Dr.Kurra Rajasekhara Rao had also share the importance of CSI. The program was initiated under the guidance of Dr.A.V.Ratna Prasad, Principal, VRSEC and Dr.M.Suneetha, Head Of the Department, Information Technology. Apart from student coordinators, the faculty coordinators Mr. Y.Kalyan Chakravarti,

Assistant Professor and Mrs. P.Ramya, Assistant Professor had took a step to encourage the students to participate in all the events.



The students had organized technical events like Paper Presentation, Tech Quiz, Ideathon, Controvert, Ignite Jam, and Tech Blind. In addition to the events, two Technical workshops were conducted on AR/VR and Amazon Web Services.



All the events are open to all Engineering domain students. Totally, there are 72 registrations from various colleges in Andhra Pradesh and 102 registrations from VR Siddhartha Engineering College. In a nutshell, we trust that this event had given a chance to the students to share their knowledge and pitch new innovative ideas. The participants where with self-motivation, commitment and support and made this occasion a grand success.

# A CSI STATE LEVEL STUDENT CONVENTION 4th TRANSFORMATION - EVOLUTION 2019

#### Department of Information Technology VR Siddhartha Engineering College Annexure – II

(Refers to post-convention report by host institution as specified at para 4 above)

#### Report of State level convention for the year 2018-19

- 1. Name of the host Institution: VR Siddharatha Engineering College(I01721)
- 2. Home state of host Institution: Andhra Pradesh
- 3. Home region (CSI Region to which the institution belongs): 5 (Region V)
- 4. Dates of the convention: March 1st and 2nd
- 5. Convention Theme: 4th Transformation, Evolution 2019
- 6. Key Note speaker: Dr.Kurra RajasekharaRao , Mr.Praveen Krishna Anne
- 7. Events organized (enclose copy of the brochure): TechBlind,PaperPresentation,Controvert,Ideathon etc.
- 8. Details of Committees:
  - a) Steering Committee: Dr.Kurra RajasekharaRao, Mr.Praveen Krishna Anne
  - b) Organizing Committee: Dr.M.Suneetha, Dr.T.Anuradha
  - c) Program Committee :Dr.M.Suneetha.Mr. Y.Kalyan Chakravarti, Mrs.P.Ramya
  - d) Finance Committee: Dr.M.Suneetha, Mr.Y.Kalyan Chakravarti
  - e) Publicity Committee: Mrs.P.Ramya, Mr.Y.Kalyan Chakravarti
- 9. Seed Money received: Rs. NIL
- 10. Other Income received
  - a) Registrations: Rs. 27,700/-
  - b) Sponsorship: Rs. NIL

11. Total expenses (enclose a financial statement with all the bills and payment receipts): Rs 61,937.98 \*Bills of 25,357/- Included

#### 12. Registration Details:

Item	Numbers	Remarks
a) Students from host college	102	
b) Students from home state of host college but from colleges other than the host college	72	
<ul> <li>c) Students from home region of host college but from states other than the home state of host college</li> </ul>	0	
d) Students from other regions	0	
e) TOTAL STUDENTS REGISTERED(a to d above)	174	

13. Was the conference proceedings released: YES (if Yes, enclose copy of the proceedings)

NO

Signed by fessor & lead

Department of miochalism Technology, SBC Mead of the Institution Country Vijayawada-520 007.

Date: 08.03.2019

Countersigned by:

a) State student coordinator Name:

Mr. Anne Praveen Krishna

b) Regional Vice President

Name: Mr. Vishwas Bondade

# A CSI STATE LEVEL STUDENT CONVENTION 4th TRANSFORMATION - EVOLUTION 2019

Department of Information Technology VR Siddhartha Engineering College

Department of Information Technology, VR Siddhartha Engineering College had organized a Two-day CSI State Level Student Convention "Evolution 2019" on March 1st and 2nd, 2019. The Main theme of the fest was "The 4th Transformation".

Here is the report on the Financial Statement of the Event.

#### **Financial Statement**

#### **Expenses**

S.NO	Head	Amount	Receipt No
1.	Brochure & Poster		/Voucher No
2.	Certificates & Banners	2520/-	PG/18-19/505*
3.	Certificates & Stickers	4452/-	PG/18-19/504*
4.	Stationary Statements	3584/-	PG/18-19/493*
5.		1605/-	3425*
6.	Books & Stationary	397/-	58*
7.	Stationary & Gift Books	2515/-	3487*
	Go daddy Domain Purchase	484.98/-	Mail Printout*
8.	Resource Person Honorarium (AWS Workshop)	5000/-	
9.	Lunch for Participants (Advance Given on 01 03 2010)	4800/-	94(Voucher)* 361*
10.	Lunch for Participants (Total Amount 16 080/-)	11280/-	
11.	Prizes to the students 6 Events		369
	(Each Event Min 2, Max 4 Cash Prizes)	17800/-	96-116(Voucher)
12.	Resource Person Honorarium(AR/VR Workshop)	70001	
13.	Miscellaneous (Petrol)	5000/-	95(Voucher)
14.	Travel Expenses of Guests/Resource Persons	1500/-	117(Voucher)
	2. Penses of Guests/Resource Persons	1000/-	118(Voucher)
Rille	f 25 357/- Included	61,937.98	·

<sup>\*</sup>Bills of 25,357/- Included

#### Income

S.NO	Head	
1.	Registrations Host College Non CSI (18)	Amount
2.	Registrations Host College CSI (84)	3600
	Pagistrations Host College CSI (84)	12600
	Registrations Other Colleges Non CSI (14)	2800
4.	Registrations Other Colleges CSI (58)	8700
		27700/-

 Total Expenses
 61,937.98/ 

 Total Income
 27700/ 

 CSI Fund
 25000/ 

 College Grant
 9237.98/ 

Professbio DHead

Department of Information Technology, V.R. Siddartha Engneering College Vijayawada-620 007,

#### **News Article**

#### Sakshi Paper

# సాంకేతిక మార్వులను అందిపుచ్చుకోవాలి

- సీఎస్ఐ చెర్మన్
   డాక్టర్ కుర్రా రాజశేఖరరావు
- ఫోర్త్ జనరేషన్పై విద్యార్థులకు పోటీలు

కానూరు (పెనమలూరు): మారుతున్న సాంకేతిక పరిజ్ఞా నాన్ని విద్యార్థులు అందిపుచ్చుకోవాలని కంప్యూటర్ సొసైటీ ఆఫ్ ఇండియా (సీఎస్ఐ) చెర్మన్ డాక్టర్ కుర్రా రాజశేఖరరావు అన్నారు. సీఎస్ఐ ఆధ్వర్యంలో శనివారం ఇంజినీరింగ్ విద్యార్థులకు ఫోర్త్ జనరేషన్పై రాష్ట్రస్థాయి లో పోటీలు నిర్వహించారు. కానూరు వీఆర్ సిద్దార్థ ఇంజినీరింగ్ కాలేజీలో జరిగిన ఈ కార్యక్రమంలో వివిధ కాలేజీలకు చెందిన 350 మంది విద్యార్థులు పాల్గొని ప్రాజెక్టులు సమర్పించారు. ఈ సందర్భంగా రాజశేఖర రావు మాట్లాడుతూ ఫోర్త్ టాన్సఫర్మేషన్ టెక్నాలజీస్ వంటి ఎల్వోటీ, బ్లాక్ చైన్ వంటి టెక్నాలజీలపై విద్యా ర్థులు దృష్టి పెట్టాలని సూచించారు. అనంతరం పోటీల్లో గెలుపొందిన విద్యార్థులకు అవార్డులు అందజేశారు. ఈ గెలుపొందిన విద్యార్థులకు అవార్డులు అందజేశారు. ఈ

కార్యక్రమంలో బ్రొఫెసర్ ఏవీ డ్రవీన్కృష్ణ, ప్రిన్సిపాల్ రత్నడ్రసాద్, ఐటీ విభాగాధిపతి ఎం. సునీత, వై. కల్యాణచక్ర వర్తి తదితరులు పాల్గొన్నారు.

## **Gallery**







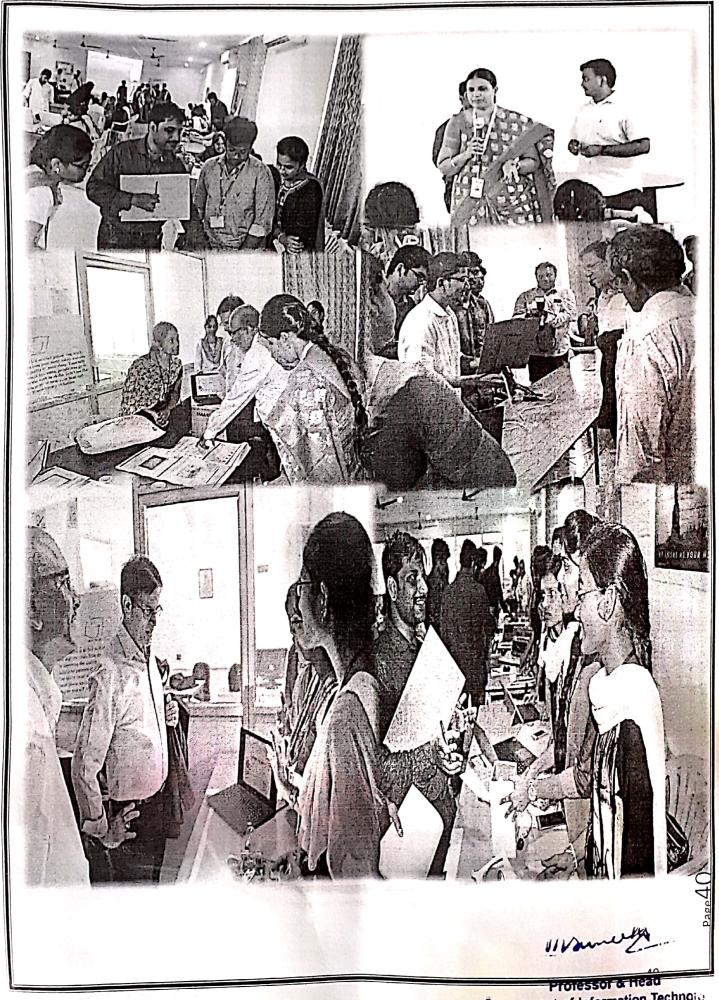












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