COMPUTER SOCIETY OF INDIA (C.S.I)

"IT for Masses"

The Largest IT Professional Society of India

WELCOME TO THE COMPUTER SOCIETY OF INDIA

The seed for the Computer Society of India (CSI) was first sow in the year 1965 with a handful of IT enthusiasts who were a computer user group and felt the need to organize their activities. They also wanted to share their knowledge and exchange ideas on what they felt were a fast emerging sector. Today the CSI takes pride in being the largest and most professionally managed association of and for IT professionals in India. The purposes of the society are scientific and educational directed towards the advancement of the theory and practice of computer science and IT.

In a span of less than 4 decades, the organization has grown to an evitable size of 30,000 strong members consisting of professionals with varied backgrounds including Software developers, Scientists, Academicians, Project Managers, CIO's, CTO's & IT vendors to just name a few. It has spread its branches all over the country. Currently rooted firmly at 62 different locations, CSI has plans of opening many more chapters & activity centers in smaller towns and cities of the country. The idea is to spread the knowledge and provide opportunities to as many interested as possible.

The activities of chapter / Student branches include lecture meetings, seminars, conferences, training programmers and visits to installations.

The mission of the CSI is to facilitate research, knowledge sharing, learning and career enhancement for all categories of IT professionals, while simultaneously inspiring and nurturing new entrants into the industry and helping them to integrate into the IT community. The CSI is also working closely with other industry associations, government bodies and academia to ensure that the benefits of IT advancement ultimately percolate down to every single citizen of india.CSI events range from guest lecturers to workshops, from conferences to mock tests as well as various competitive events. This all provides students an opportunity to interact with eminent scholars, broaden their knowledge base as well as test their acquiredskills.CSI encourages students to put forth their ideas by conducting various activities.

CSI IT AWARDS

CSI has instituted National IT awards to encourage and promote the spread of IT.

- CSI National IT Awards in three seperate categories to recognize "Significant Contributions to the promotion of IT applications"

- These Awards are categorized in Best Software, Best Shrink Wrapped Software and Best IT Usage:"Best Quality Project in the country", "Young IT Professional Awards" & "E-Governance"

Fellowship Awards: The society instituted in the year 1979, the Fellowship Awards to honor distinguished personalities who have served to society.

- Best Student Branch Award

- Best Student Chapter Award

- Best Chapter News letter Award

- AnitaKhanna Memorial Award:(Student standing 1st in Exams)

- vandnaGoyla Award:(Female candidate scoring highest marks in NSE)

- Dr.Virendraa Gupta Memorial Award:(Best Student Page Postgraduate)

Why Be a Member of CSI?

 The "Computer Society of India" is a professional body where computer professionals meet to exchange views and information, to learn and share ideas. The wide spectrum of members is committed to the advancement of the theory and practice of Computer Engineering and Technology Systems. Science and Engineering, Information Processing and related Arts and Sciences.

CSI is the oldest and largest organization of IT Professionals in India having 27,000 members and 63 Chapters and more than 200 students Branches across the country exclusively focusing on the interest of the IT Professionals.

SPECIFIC BENEFITS TO MEMBERS

- Discount on registration fee for all evets conducted by CSI
- Discount of 20% on membership of IEEE Computer Society(IEEE-CS)
- Discount of 5% uniformly for purchase of all Zenith products TECHNICAL VALUE ADDITION TO MEMBERS CSI publishers and mails them free of charge to all members
- A Monthly "CSI Communications" & A Quarterly "CSI Adhyayan"
- Quarterlies:"CSI Digest" & "Computer Science & Informatics"

Besides the activities held at the chapter and student Branches, the society also conducts periodic conferences, seminars at Regional and Divisional levels.CSI members can apply for CICC training courses conducted at Japan as and when the announcement is made.CSI promoted and provides financial support for research work in contemporary areas in IT and Computer Science. Preference is given to CSI members. Members whose papers are selected for presentation in leading Database conferences such as VLDB, ICDE etc can approach CSI for travel support to attend such conferences.

For more information, visit the CSI website at www.csi-india.org or www.compsoc.in

Contact Details:Dr.G.P.Saradhi Varma,

Students counselor,CSI-SRKR,Principal,

SRKR Engineering College,

Email: csisrkr@yahoo.com

CSI: Venue for CSI SRKR Events

Election of Executive Committee 2016-17:

The students of SRKR Engineering College approached the Student Counselor of the CSI Chapter of the college, Dr.G.P.Saradhi Varma to form an executive body of the CSI-students chapter. He readily agreed the proposal and advised to conduct elections in order to elect the body. Then the elections took place in the presence and supervision of Dr.G.P.Saradhi Varma.

The executive body of the CSI student's chapter was formed and initially met for discussing the activities to be conducted in this academic year. The executive body also conducted membership drive for the students of all academic years of C.S.E and I.T.A power point presentation was given to all the students of both the departments to focus on the benefits of becoming a member of CSI. Several students newly enrolled as the student members of CSI, after which the organizing of activities of students members started.

CSI SRKR (AP-69) – EXECUTIVE COMMITTEE 2016-17

CSI Student Chapter (AP-69)Co-ordinator	Dr. G.P. Saradhi Varma
Faculty co-ordinator	Dr. I.Hemalatha
Faculty co-ordinator	Sri K.Kishore Raju

Chairperson	G.Naresh	
Vice Chair Persons	V.Patanjali	B.Niveditha
Secretary	G.Sahithi Priya	S.Karthik Manikanta
Joint Secretary	D. Yaswanth Sri G.Sravani	M.Raghu Chaitanya S.Suma
Treasurers	K.Sai Sriram	V.Sai Dattatreya
Student Co-Ordinator	G.Uday Kumar K.D.S.M.V.S.R.Amrutha	P.Jai Venkata Sai Swaroop R.Veena Mounika
Executive Committee Members	A.Snigdha bruhathi Ch.Ramesh Ch.Vishnu Teja Ch. Nikhil D.Vasavi Rama Lakshmi D.Nagendra Kumar D.Arun Kumar G.Om Satya Sai Ram G.Vijay Kumar G.Pratyusha G.Sai Venkata Reddy G.sreekanth G. Tanuja I.Saranya J.Sravan Kumar Raj K.Divya Sri K.Nagasri K.Devi Keerthana K.Sri Mounika Devi Lakshmi Alekya .R M.Mounika M.Hymavathi	M.Hima Tejaswi M.Hanisha M.Asha Sai Sree M.Sai Ram N.Sujani N.Naresh N.Madhu Anusha P. Bhagya Lakshmi P.Bhanu Prakash P.Sameetha P. Venkata Naga Pavani P.Sowndarya R.Sushma Sree S.Yamuna Himahindu S.Sai Tejaswini V.Sravani V.Lahari Priya V. V. L.Subha.K V.Haritha V. Chaitanya Jwala V. Aparna M.Vara Prasad

CSI

COMPUTER SOCIETY OF INDIA

ANNUAL REPORT OF

EVENTS CONDUCTED

BY THE STUDENTS BRANCH OF

S.R.K.R.ENGINEERING COLLEGE

BHIMAVARAM, A.P – 69

FOR THE ACADEMIC YEAR 2016-17

EVENTS CONDUCTED (2016-2017)				
FRESHERS DAY (11-07-2016)				
SPRANKY-1(Conducted for 2nd years)				
S.no	**EVENT**	**Date**	**No.of students participated**	**Winners**
1	Introduction	28-07-2016	35	**FIRE WINGS TEAM**
2	Technical questions on c-round-1			Pushpa
3	Technical questions on c-round-2			Sri Devi
4	Debate			Priyanka
5	Jam			Mounica
6	Fun round-1			Dimple ravali
7	Fun Round-2			Kalpana
				Subash
				Vignesh
SPRANKY-II(Conducted for 1st years)				
1	Introduction about CSI	10-08-2016	50	**TRISHUL TEAM**
2	Prerequisite Class			J kavya sri
3	Logical Quiz			A Devi Chandana
4	Logo Round			M Renuka
5	Questionario			N Naga Sree
				M deepika
				R Noveraj
6	Fun Quiz			K V Sai Krishna
				B Sunny
				M Deepika
7	Fun rounds			N Bhama
SPRANKY-III(Conducted for 1st years)				
1	Talent test	14-9-2016	35	D V Anudeep
SPRANKY-IV(Conducted for 1st years)				
1	Debate	17-10-2016	45	**IT PROGRAMERS**
2	Discussion on Subjects			R.Lovaraju
3	Technical questions on c-round-1			P.gayatri
4	Technical questions on c-round-2			K.Sarika
5	Technical questions on c-round-1			T.hImabindu
				M.Swapna
				J Kavyasri
6	Fun round-1			D Akhil
				K Adarsh

SPRANKY-V(Conducted for 3rd years)				
1	Introduction on interpersonal skills	02-11-2016	100	K.Sathya
2	Written test	02-11-2016	100	K.Vijay kiran
3	Jam	03-11-2016	50	P.Ranesh
4	Group Discussion	04-11-2016	50	CH.Phanindra
5	Personal Interaction-1	08-11-2016	24	K.Purushotham
6	Personal Interaction-2	08-11-2016	13	N.Venkat reddy
				K.Naresh
				G.Sai sushma
				J.S.R.Rajewari
				V.Supriya
				N.Sree kavya
7	Individual feedback	09-11-2016	13	K.Vaishanavi
				K.SS.Meghana

WEEKLY PROGRAMS

As a part of CSI Activities, events are conducted by named Spranky events.

SPRANKY EVENT-I

The program "SPRANKY EVENT" consists of different rounds. This event is conducted

for 2nd years .we divided all members into some groups.

The total number of participants is 35 divided into 5 groups

INTRODUCTION ABOUT CSI

Brief explanation about CSI and Membership benefits:

- To facilitate interaction and collaboration of students with eminent academicians , researches and practitioners
- To enrich students through technical paper presentation, tutorials and workshops.
- Financial support for minor projects
- Technology updates through conferences ,seminars ,tutorials and workshops at discounted rates
- Appreciation letter / certificate for excellence in performance

C-Quiz

It consists of 2 rounds

Round-1: This round consist of 5 yes/no questions

Round-2: This round consists of 10 questions.

This event is based on technical questions on C language. In C-Quiz once a team faced a question they have to give answers with explanation. Most of the questions are from pointers, operators, looping and functions concepts. The organizes of the C-Quiz has explained the unanswered questions and related topics and clarified the doubts of the students.
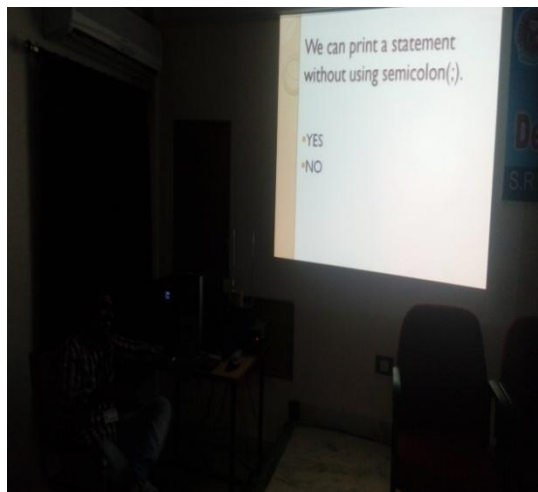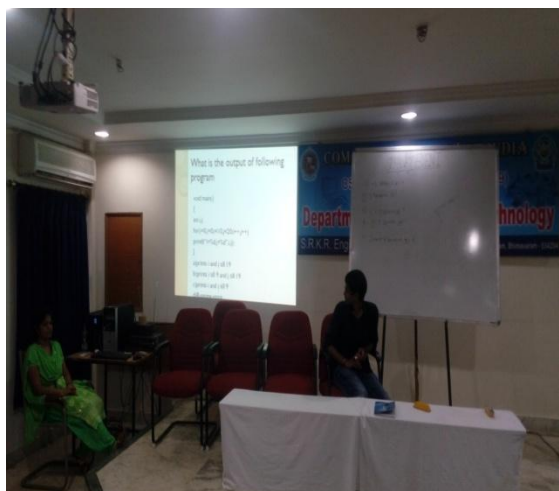
JAM (Just a Minute)

Jam is a Just a Minute activity which is conducted to every individual. The basic reason behind conducting Jam is reduce their stage fear.

Topics are:
1. Pen
2. Eraser
3. Pencil
4. Ring
5. Bangle

Fun Round 1

It consists of 2 rounds

    1) Finding the name of the character from a picture

   2) Comment the picture

Fun round 2

   1) Tongue twisters

SPRANKY EVENT-2

The program spranky event-2 is a quiz program consists of different rounds the program is for first years. We have divided all members into some groups.

The total number of participants is 50. There are 5 groups.

ROUNDS INCLUDE

- Introduction
- Pre-requisite class
- Logical quiz
- Logo round
- Questionnaires
- Fun quiz
- Pre-requisite class:

In this round body members give an overview on academic subjects. Important note to the students that helps in academics as well as develop in technical knowledge.

Body members divided subjects and explain their importance to the fresher's

LOGICAL QUIZ:

This quiz about tag lines of companies and products and few logical questions

LOGO ROUND:

Whole members are divided into 5 groups. Every group has 2 questions. Questions are, the company logos are displayed in the systems, they should be answer the company name..

FUN ROUNDS:

The fun round includes 2 different rounds. The first round includes finding the songs according to their music. The second round includes, DUBSMASH. They have to DO DUBSMASH ON displayed video.

SPRANKY EVENT – 3

The program "SPRANKY EVENT-3" is a Talent test program consists of different multiple type questions on 'C', General knowledge, Reasoning. This program is for 1st years.

The total number of participants are "35" members.

This event is a single round program. We have conducted to all the students and after that we have announced the winner of the event and clarified doubts for their questions.

This test is conductedindividually to the members. The time span for this test is 30 minutes. Total marks for this is "25".

In this test the highest mark gained is "22"by a student D.V.Anudeep.

Winner:D.V.Anudeep

SPRANKY EVENT- 4

The program "SPRANKY EVENT-4" consists of different rounds. The program is for 1st years. We have divided all members into some groups.

The total number of participants is 35. There are only 5 groups.

Rounds Included:

- C-Quiz
- Debate on currency
- Discussion on subjects
- Fun Rounds

C – Quiz:

This C-Quiz consists of 3 rounds. The first round consists of multiple choice questions. We covered topics such as C – Operators, functions, arrays, strings, pointers, structures, unions. This round consists of "25" questions. The second round consists of 10 programs. They have to find bugs in the program. The third round consists of 5 programs. They have to detect the output of the program.
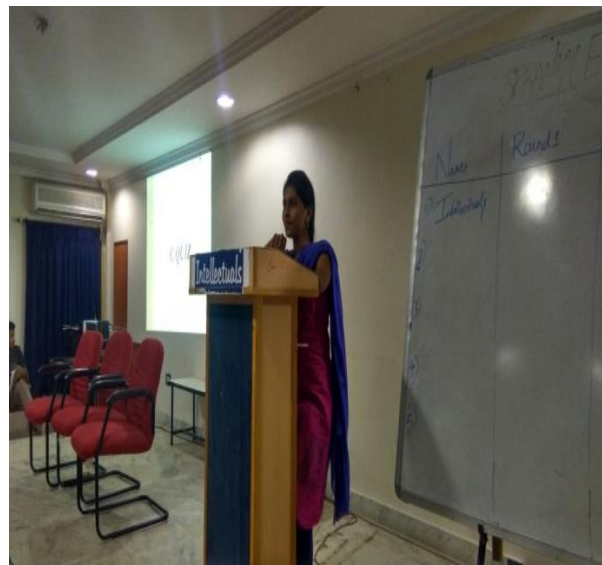
Fun Rounds:

The fun round includes 3 different rounds. The first round includes finding the names of the celebrities according to their movies. The second round includes your comment, your wish type pictures. They have to make a comment on displayed pictures. The third round consists of movie names. They have to say a comment on given movie.

Debate on Currency:

We conducted a debate on Currency. In this debate all the teams participated very well. They presented different opinions, ideas and solutions on how to eradicate corruption. The debate is mainly based on is/ whether eradication or ban of 500 and 1000 rupee notes and inclusion of 2000 rupee notes do good to the people and society or not. All the teams participated very well in this debate. We declared the best participated team as the winner for this round.

Discussion about Subjects:

In this program CSI body members give awareness regarding the subjects in first year. By taking concepts of subjects members shared there views and explain the syllabus and pattern to prepare for exams. Body members will explain to their questions what they asked. In this round fresher's are raise their doubts regarding their academics.

Body members clarified their doubts clearly and languages for programming to learn easily.

SPRANKY-V(1ST YEARS)

Written test : We conducted written test on simple logical questions and general knowledge questions which includes current affairs.

JAM : It is Just a minute activity . Here student speaks about specific topic for 1 minute. The topics included are :

1. Internet
2. Mobile phones
3. E-commerce
4. Friend

Group Discussion : In this each group discuss about a given topic. One can support the topic or oppose it. Finally, everyone should conclude about the topic. By conducting group discussions, interpersonal skills can be improved.

The topics are :

1. Corruption
2. Brain-drain has to be stopped?
3. Global Warming
4. Impact of Globalization

Personal Interaction : For shortlisted students, two levels of interviews were conducted. Here communication and confidence of students are checked. Simple questions are asked here and shortlisted 13 students.

ANNUAL PROGRAMS

FRESHERS DAY

The joining day of the first years is organized as fresher's day celebrated on July 11ᵗʰ 2016. On this day CSI registration process has been done in our department. All the first year have registered on that day followed by meeting. Head of the Department Dr. G.P.S.Varma Sir addressed first year students with his words. Final year students shared few of their experiences in the college from the very first day of their engineering life.

TEACHERS DAY

Venue: Seminar Hall Date:30-09-14

Every Year September 5th is celebrated as Teachers Day on the event of Birth Day Celebration a of Dr.Sarvepalli Radha Krishnan We the Students of IT and CSI Student Chapter Celebrated the Teachers Day. One day before we Conducted fun games for our faculty members to show our gratitude towards our faculty members winners are Presented with Small Presentations during the meet Teachers day Celebrations Started with Opening Speech to Welcome all faculty members by the Students Followed by the Speech by Dr.G.P.Saradhi Varma sir and by some faculty members the Program ended with Cake Cutting Celebrations we honored our faculty members with Presentations.

DUSSERA CELEBRATIONS

Durga Puja, also called Durgotsava and Navaratri, is an annual Hindu or Bengali and odiya Hindu festival in the Indian subcontinentthat reveres the goddess Durga. It is observed in the Hindu calendar month of Ashvin, typically September or October of the Gregorian calendar. A multi-day festival that features elaborate temple and stage decorations (pandals), scripture recitation, performance arts, revelry and processions, Durga Puja is particularly observed by Hindus in eastern and northeastern states of India, in Bangladesh and in Nepal where it is called Dashain. It is a major festival in the Shaktism tradition of Hinduism across India and Shakta Hindu diaspora.

Durga Puja festival marks the battle of goddess Durga with the shape-shifting, deceptive and powerful buffalo demon Mahishasura, and her emerging victorious.Thus, the festival epitomises the victory of Good over Evil, but it also is in part a harvest festival that marks goddess as the motherly power behind all of life and creation.The Durga Puja festival dates coincide with Vijayadashami (Dussehra) observed by other traditions of Hinduism, where the Ram Lila is enacted, victory of Rama is marked and effigies of demon Ravana are burnt instead.
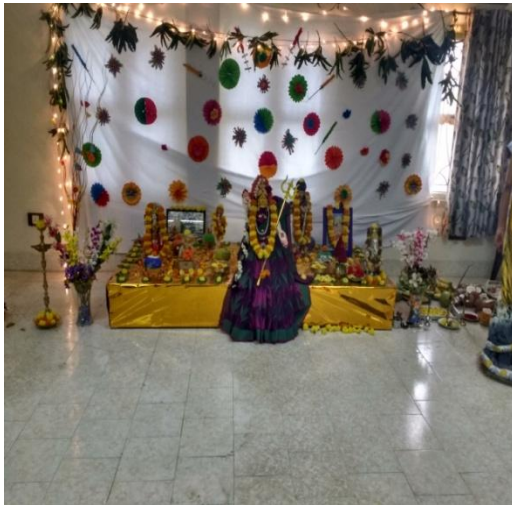
DEPARTMENT OF INFORMATION TECHNOLOGY

A REPORT

ON

TECHFLEET 2K17

A NATIONAL LEVEL CONFERENCE ON CURRENT TRENDS OF INFORMATION TECHNOLOGY

HELD ON

30TH, 31ST January & 1st February, 2017

Department of Information Technology, S.R.K.R. Engineering College organized its "National Level Conference on Recent Trends in Big Data and Cloud Computing of Information Technology" (TECHFLEET 2K-17) on 30th, 31st January & 1st February 2017.

The aim of the conference was to provide platform for students to develop, contribute and present technical papers in technological world. The event helped in bringing together experts from industry and

academia to meet, discuss, share views and experiences on various recent technical topics and challenges of today's world. The participants were from various states of India.

INANGURAL FUNCTION SCHEDULE OF TECHFLEET 2K-17:

DEPARTMENT OF INFORMATION TECHNOLOGY
Sponsored by Science & Engineering Research Board (SERB)
Department of Science & Technology, Govt. of INDIA
S.R.K.R.ENGINEERING COLLEGE (AUTONOMOUS)
Chinna Amiram, Bhimavaram

NATIONAL CONFERENCE
On Recent Trends in Big Data and Cloud Computing
30th – 31st January 2017

INAUGURAL FUNCTION SCHEDULE

TIME	PROCEEDINGS
10.30 A.M	Inviting the Dignitaries on to the dais
10.35 A.M	Prayer
10.40 A.M	Jyothi Prajvalana by **Chief Guest Sri. J. A. CHOWDARY** *Special Chief Secretary & IT Advisor to the CM, Govt. of A.P*
10.45 A.M	Welcome Address by **Dr.G.P.Saradhi Varma**, *Principal SRKR Engineering College*
10.50 A.M	Address by Guest of Honor **Mr. Lion Bingi Narender Goud** *India Chief Coordinator, Genius Book of Records*
10.55 A.M	Address by Guest of Honor **Dr. Swarna Sree Gurram** *South India Chief Coordinator, Golden Star World Records*
11.00 A.M	Introduction of Guest of Honor
11.05 A.M	Address by Guest of Honor **Dr. Ravi Kishore** *President, AP Electronics and IT Society*
11.10 A.M	Introduction of **Chief Guest**
11.15 A.M	Address by **Chief Guest Sri. J. A. CHOWDARY** *Special Chief Secretary & IT Advisor to the CM, Govt. of A.P*
11.20 A.M	Release of Conference Proceedings
11.25 A.M	Release of Book - Hacking Android, Author Srinivasa Rao Kotipalli
11.30 A.M	Felicitation to **Chief Guest Sri. J. A. CHOWDARY** *Special Chief Secretary & IT Advisor to the CM, Govt. of A.P*
11.35 A.M	Felicitation to Guest of Honor **Dr. Ravi Kishore** *President, AP Electronics and IT Society*
11.40 A.M	Felicitation to Guest of Honor **Mr. Lion Bingi Narender Goud** *India Chief Coordinator, Genius Book of Records*
11.45 A.M	Felicitation to Guest of Honor **Dr. Swarna Sree Gurram** *South India Chief Coordinator, Golden Star World Records*
11.50 A.M	Felicitation to **K. Srinivasa Rao**, Security Engineer
11.55 A.M	Presentation of Mementos
12.00 P.M	Vote of Thanks

SCHEDULE OF TECHFLEET 2K-17

TECHFLEET 2k17

DEPARTMENT OF INFORMATION TECHNOLOGY
S.R.K.R ENGINEERING COLLEGE::BHIMAVARAM
30th & 31st JANUARY 2017 - SCHEDULE

	I.T SEMINAR HALL	E-CLASS ROOM	S/W LAB-3	S/W LAB-2	IT-3	R&D (IT)	IT-3	NP LAB	SPOT EVENTS
Day 1	30th Jan 2017								
8:00 - 9:30	REGISTRATIONS								
9:30 - 11:00	INAUGURAL								
11:15-1:00	LEKHA PRESENTATION (PPT)	LEKHA PRESENTATION (PPT)	MR ENCYLO	CODE CONQUER	PPT	POSTER PRESENTATION	FIND THE CONFLICT		
1:00-1:45	********************************LUNCH BREAK********************************								
1:30 - 4.00	LEKHA PRESENTATION (PPT)	LEKHA PRESENTATION (PPT)	CODE DADA	CODE CONQUER	VYAPAR VIKSHEP	POSTER PRESENTATION	FIND THE CONFLICT	LAN GAMING	
3:30-4:30	SHORT FILMS	CLICK THE THEME					FIND THE CONFLICT		
4:30-5:30	GET-SET-GO(TREASURE HUNT)								
5.30 - 6.30	VALEDICTORY								
Day 2	31st Jan 2017								
(9.00-1.00)	CYBER ATTACKS WORKSHOP SESSION-1								
(2.00-5.00)	CYBER ATTACKS WORKSHOP SESSION-2								
Day 3	1st Feb 2017								
(9.00-1.00)	CYBER ATTACKS WORKSHOP SESSION-3								
(2.00-5.00)	CYBER ATTACKS WORKSHOP SESSION-4								

REGISTRATION:

The registration began from 8 to 9.30 a.m. on $30^{th \ January}$ 2017.

REGISTRATION DESK FOR TECHFLEET 2K-17

TECHFLEET 2K-17 ART WORK BY STUDENT VOLUNTEERS

On 3 days of the conference total of 500 participants were registered from various institutes. Spot registration was also available for participants. All registered participants received the kit including CD of the conference proceedings.

INAUGURATION FUNCTION:

The session has begun with ¾ B.Tech IT student A.Swathi Priya's classical dance and welcome to all dignitaries on to the dais.

DIGNITARIES ON THE DIAS

On auspicious beginning, JYOTHI PRAJWALANA was done by all the dignitaries along with the prayer.

JYOTHI PRAJWALANA BY CHIEF GUEST AND GUESTS

The dignitaries on Dias included Chief Guest Sri. J. A. CHOWDARY, Special Chief Secretary & IT Advisor to the CM, Govt. of A.P,Guest of Honours Mr. Lion Bingi Narender Goud, India Chief Coordinator, Genius Book of Records, Dr. Swarna Sree Gurram, South India Chief Coordinator, Golden Star World Records and Dr. Ravi KishorePresident, AP Electronics and IT Society, Chief Patrons Sri S. Prasad Raju,President, S.R.K.R. Engineering College, Bhimavaram. Sri G. Murali Ranga Raju,Chairman, S.R.K.R. Engineering College, Bhimavaram. Sri S. Atchuta Rama Raju, Secretary & Correspondent, S.R.K.R. Engineering College, Bhimavaram. Sri S.V. Ranga Raju,Honorary Director, S.R.K.R. Engineering College, Bhimavaram. Sri S.R.Nishanth Varma, CEO, S.R.K.R. Engineering College Association, Bhimavaram. Dr. G.P. Saradhi Varma,Principal, S.R.K.R. Engineering College, Bhimavaram. Dr.B H V S R K RAJU, incharge of planning and automation cell, Dr. I HEMALATHA, incharge of P G Administration, Sri k Srinivas incharge of B.Tech, Sri K Kishore Raju, Assistant Professor, Department of IT.

THE FLORAL WELCOME TO ALL THE DIGNITARIES

FLORAL WELCOME TO Sri S V RANGA RAJU

FLORAL WELCOME TO DR. SWARNA SREE GURRAM

FLORAL WELCOME TO CHIEF GUEST Sri. J. A. CHOWDARY

FLORAL WELCOME TO GUEST OF HONOR Mr. LION BINGI NARENDER GOUD

FLORAL WELCOME TO Sri K V S N RAJU, VICE PRINCIPAL

FLORAL WELCOME TO Dr. G P S VARMA, PRINCIPAL

FLORAL WELCOME TO Sri K KISHORE RAJU, ASSISTANT PROFESSOR, IT DEPT

FLORAL WELCOME TO Dr. I HEMALATHA INCHARGE OF P G ADMINISTRATION

FLORAL WELCOME TO S.SRINIVAS RAO

FLORAL WELCOME TO SRI G MURALI RANGA RAJU

WELCOME SPEECH:

Welcome speech was give by Dr.I.Hemalatha, Faculty coordinator, Department of IT, SRKREC. She briefed about the purpose of organizing the TECHFLEET 2K17 National conferences and welcomed all the dignitaries, faculty and under graduate students.

The conference welcome speech in her words….

"The conference is proposed to reveal the expertise in various events like paper, poster, project and inventive ideas, add & movie presentation, coding, technical quiz and work shop on Android liking with cloud which was the latest hot topic in IT market.

This conference provides an opportunity to work toward a common understanding of the facts in a proceeding, through expert presentations on given topics and discussion designed which helps to enrich knowledge domain of all participants. Conferences like these act as a venue to the technical growth of the world.

"Competition is effective motivation." Competing itself is joy. I am sure this will be a very useful and jaunty meet for our professional delegates for promoting new ideas, exchanging views and keeping abreast of all current IT scenario. I hope all of you will carry the pleasant memories of the conference."…. **DR.I.HEMALATHA**.

WELCOME SPEECH BY DR.I.HEMALATHA, FACULTY CO-ORDINATOR

INAUGURAL SPEECH BY DIGNITARIES

WELCOME SPEECH BY Dr.G.P.S.VARMA, PRINCIPALINAUGURAL SPEECH BY CHIEF GUEST Sri. J. CHOWDARY, SPECIAL CHIEF SECRETARY & IT ADVISOR TO THE CM, GOVT. OF A.P

PRINCIPAL SPEECH:

Dr.G.P.S.Varma presided over the session as a keynote speaker. He guided and emphasized the importance of research environment, innovations, ideas, and thoughts. He emphasized that the innovation and passion makes towards success. Students improve the innovative thought process. He explained about IT technology that IT is leading the total world. And there are so many rivers have come and join in sea. At this place every discipline of engineer comes and join with IT, without IT technology, no one can move forward in the technological direction.

SPEECH IN HIS WORDS……."It's a great opportunity for all of us to meet at this place which is done for innovative thinking and a platform for presenting your ideas in a national conference. Techfleet is the main platform for the IT department which I conducted for last 20 years. Final year students those who are going out from the campus had a thought to do some world records with ideas related for the development of the society and already 5 records were registered by limca book of records and now an attempt was made to make biggest debit card. All the students were working on this for past 6 months. Students went to the chinnamiram village with paytm team and made the village as cashless transaction village which was given by government of AP. I congratulate the team which worked for this attempt. Learning things has been changed. Now a day's classroom learning is slowly getting vanished and self learning and e learning are bringing a big change in the education system. Students need to learn through online classes and they need a mentor for this, to help in this process we started a innovation hub which includes a technology centre, innovation centre and digital learning centre with world class infrastructure .this innovation hub is funded with an huge amount of 20 crores and it is a platform for students to work out on their start ups. Students need to place their ideas and ideas which were selected will be sent to the government of India for funding. Initially ideas will be

funded by the college for its basic needs and then the ideas will be sent to government of India for further research on the products the idea will be funded by the govt with an amount of 4-5 lakhs. If that idea was successfully implemented govt will be providing huge funding to get the product into the society."   -----   **Dr.G.P.S.VARMA.**

INAUGURAL SPEECH BY CHIEF GUEST:

Speech by J A Chowdary in his words…..

"Chief Guest Sri. J. A. CHOWDARY, in his inaugural speech, congratulated the college for being best in studies and innovations and social activities.

I congratulate the management for really conducting this very current topic Big Data Analytics current trending Technologies which are running everywhere congratulate the management particularly faculty

Since I got 10 minutes to speak I will try to do some summary of discussions what we had at the partnership Summit recently held at Visakhapatnam various experts from different parts of globe assembled there some of the people who were Indians show the people who are settled in silicon valley and Singapore and other areas . We were having a breakfast discussions, a friendly discussions. So in the breakfast discussions I just asking them there is a tsunami of changes happening. A lot of disruptions, political disruptions are happening. Technological disruptions are happening. Educational disruptions sere happening. In these how we safeguard the interests of country.

Our country with 1.3 billion population we have to keep the employment engine on, where as small populated countries like Dubai, Singapore most of the European countries their population growth is steady and having enough resources. But in India our population growth is steeply increasing, our natural resources are shaking In this paradigm how do we say about the interests of youth who were coming out of the colleges may be in the next year or next later years. Today do it maybe a little scary for some of the people. When one is aware of Tsunami so he keeps of preparing for that but if you are not prepared for that will be definitely in risk. Allot of automation is happening in and around us in every sectors, Now mechanical engineers were shivering literally. Trump says when man power is not there why you how to outsource the projects to other countries, he is interested in bringing all the Robotics machineries and now he is talking to all the General managers of the world convincing them in a way that he is interested to put all the capital for them to make it in his own country. For make in India program investors coming with thousands of crores investing but there is no empowerment in that the students must change to inconvenient mode to convenient mode………   **J. A. CHOWDARY**

SPEECH BY Dr.I.Hemalatha, FACULTY CO-ORDINATOR

ETHICAL HACKING BOOK RELEASING BY DIGNITARIES

MEMENTO TO GUEST OF HONOUR Mr. LION BINGI NARENDERGOUD

MEMENTO TO CHIEF GUEST Sri. J. A. CHOWDARY

MEMENTO TO Dr.G.P.S.VARMA, PRINCIPAL, SRKREC

Dignitaries were presented mementoes as a token and memory of the conference from the college.

FELICITATION

PAPER PRESENTATIONS, POSTER PRESENTATIONS BY THE STUDENTS

STUDENTS AT STALLS OF TECHFLEET'17 EVENT

TECHFLEET'2K17 PRIZE WINNERS

PAPER PRESENTATION (LEKHA PRESENTATION):

S.NO	NAME OF THE PARTICIPANT	PAPER TITLE	COLLEGE
1	MOHAN ANAND(**WINNER**)	HEART BLEED ATTACK	BAPATLA ENGINEERING COLLEGE
2	HEMANTH KUMAR(**RUNNER**)	FOG COMPUTING	SWARNANDHRA ENGINEERING COLLEGE
3	JANA RANJANI RESHMA(**RUNNER**)	BIG DATA HADOOP	SRI VISHNU ENGINEERING COLLEGE

PRO- PRESENTATION(POSTER PRESENTSTION):

S.NO	AUTHOR	TITLE	COLLEGE AND BRANCH
1	N.DEVI APARNA K.SRAVANI(**WINNERS**)	BRAIN FINGER PRINTING	3/4 IT SRKREC
2	SK.SALMAN KHAN T.SRUJANA(**RUNNERS**)	NANO TECHNOLOGY & NANOBOTS	3/4 ECE V R SIDDHARTHA

VYAPAAR VIKSHEP WINNER:

S.NO	NAME	BRANCH	COLLEGE
1	K.SURYA NARAYANA(**WINNER**)	2/4 IT	SRKR ENGINEERING COLLEGE

CODE DADA WINNERS:

S.NO	AUTHOR	COLLEGE AND BRANCH
1	P.VENKATA SAI SATYA NARAYANA RAJU I SASHANK VARMA B.SURYA ASISH VARMA(**WINNERS**)	3/4 IT SRKR ENGINEERING COLLEGE

Mr.ENCYCLO:

	NAME	BRANCH	COLLEGE
WINNERS	B.MANES	3/4 CSE	SRKR ENGINEERING COLLEGE
	M.LAKSHMI PRASANNA	3/4 CSE	SRKR ENGINEERING COLLEGE
	B.V.S RAJEEV	3/4 CSE	SRKR ENGINEERING COLLEGE
	K.ANIRUDH	3/4 CSE	SRKR ENGINEERING COLLEGE
	CH.V.SAI KARTHIK	3/4 CSE	SRKR ENGINEERING COLLEGE
RUNNERS	R.LOVA RAJU	1/4 IT	SRKR ENGINEERING COLLEGE
	R.VAMSI	1/4 IT	SRKR ENGINEERING COLLEGE
	V.MANIDEEP	3/4 CSE	SRKR ENGINEERING COLLEGE
	Y.VINEETH	3/4 CSE	SRKR ENGINEERING COLLEGE

LAN GAMING:

S.NO	NAME	GAME	COLLEGE AND BRANCH
1	M.D.IFTEKHARUDDIN	NFS	1/4CSE PRAGATHI ENGINEERING COLLEGE
2	CH.BHARATH KUMAR	CRICKET	2/4 IT SRKR ENGINEERING COLLEGE
3	A.SAI KAMAL K.SRI VENKATESHJ D.YESWANTH SAI	DOODLE ARMY	2/4 ECE PRAGATHI ENGINEERING COLLEGE

FIND THE CONFLICT (TREASURE HUNT):

S.NO	NAME	COLLEGE AND BRANCH
1	K. SAI KIRAN AND TEAM(**WINNER**)	1/4 IT, SRKR ENGINEERING COLLEGE
2	K. SURYANARAYANA AND TEAM(**RUNNER**)	2/4 IT, SRKR ENGINEERING COLLEGE
3	D. CHARAN AND TEAM(**RUNNER**)	3/4 IT, SRKR ENGINEERING COLLEGE

GET-SET-GO:

S.NO	NAME	COLLEGE AND BRANCH
WINNERS	**G. RAJESH**	**3/4 BAPATLA ENGINEERING COLLEGE**
	D.CHARAN	
	D. SRIDHAR	
	P. GUPTA	
	P. RAVI KUMAR	

CODE CONQUER:

S.NO	NAME	COLLEGE AND BRANCH
1	**G.TANUJA**	**1/4 CSE , SRKR ENGINEERING COLLEGE**

TECHFLEET'2K17 PARTICIPANTS

PAPER PRESENTATION (LEKHA PRESENTATION):

S.NO	NAME	COLLEGE AND BRANCH
1	B.H.V SINDHU	S.R.K.R ENGINEERING COLLEGE
2	B.DEEPIKA	S.R.K.R ENGINEERING COLLEGE
3	J.YAMINI	S.R.K.R ENGINEERING COLLEGE
4	N.L.RAMYASRI	S.R.K.R ENGINEERING COLLEGE
5	SAMEERA	S.R.K.R ENGINEERING COLLEGE
6	SUMANJALI	S.R.K.R ENGINEERING COLLEGE
7	S.SAI SRUTHI	S.R.K.R ENGINEERING COLLEGE
8	P.HEMA SRI	S.R.K.R ENGINEERING COLLEGE
9	K.SURYANARAYANA	S.R.K.R ENGINEERING COLLEGE
10	CH.ROOPA	S.R.K.R ENGINEERING COLLEGE
11	CH.JAHNAVI	S.R.K.R ENGINEERING COLLEGE
12	HARIKA	S.R.K.R ENGINEERING COLLEGE
13	NAVYA	S.R.K.R ENGINEERING COLLEGE
14	DEEOIKA	S.R.K.R ENGINEERING COLLEGE
15	INDHU	S.R.K.R ENGINEERING COLLEGE
16	SRIDHAR	S.R.K.R ENGINEERING COLLEGE
17	V.BABURAO	S.R.K.R ENGINEERING COLLEGE
18	G.T. TEJASWI	S.R.K.R ENGINEERING COLLEGE
19	M.GEETHA SANJANA	S.R.K.R ENGINEERING COLLEGE
20	SK.SALMAN KHAN	S.R.K.R ENGINEERING COLLEGE
21	R.K.CH.AKHL	S.R.K.R ENGINEERING COLLEGE

22	V.BABU RAO	S.R.K.R ENGINEERING COLLEGE
23	V.SRIDHAR	S.R.K.R ENGINEERING COLLEGE
24	M.LAKSHMI PRASANNA	S.R.K.R ENGINEERING COLLEGE
25	SK.MAHABOOB	S.R.K.R ENGINEERING COLLEGE
26	U.UMA MAHESH	S.R.K.R ENGINEERING COLLEGE
27	V.S.S. HARITHA	S.R.K.R ENGINEERING COLLEGE
28	K.L LAVNYA	BVCITS
29	T.RASHMITHA	BVCITS
30	I.ANUSHA	BVCITS
31	M.NAVEENA	BCVITS
32	S.KISHORE	BECB
33	S.VAMSI	BECB
34	R.SHANMUKHA	BECB
35	V.KALYAN	BECB
36	S.PRASANNA KUMARI	VKR,VNB & AGK COLLEGE
37	N.MOUNIKA	VKR,VNB & AGK COLLEGE
38	K.SUBHASRI	VKR,VNB & AGK COLLEGE
39	K.HARSHINII	VKR,VNB & AGK COLLEGE
40	M.PRASANNA	VKR,VNB & AGK COLLEGE
41	E.BHAVANA	PRAGATI ENGINEERING COLLEGE
42	G.SAI LAKSHMI	PRAGATI ENGINEERING COLLEGE
43	P.NAGAJYOTHI	PRAGATI ENGINEERING COLLEGE
44	S.PRATHYUSHA	PRAGATI ENGINEERING COLLEGE
45	GAYATRI	PRAGATI ENGINEERING COLLEGE
46	G.ANNAPURNA	PRAGATI ENGINEERING COLLEGE
47	S.KAMALA SRAVANI	SVECW
48	K.S.V.L. PRIYANKA	SVECW
49	M.JANARANJANI	SVECW
50	N.RESHMA	SVECW
51	L.HEMANTH KUMAR	SWARNANDHRA
52	M.ANANTHA LAKSHMI	SVECW
53	SAILENDRA	PRAGATI ENGINEERING COLLEGE

54	S.NAIMISHA	VIT
55	D.VASAVI	VIT
56	SK.SALMAN KHAN	LBRCE
57	K.LAVANYA	SVECW
58	G.HEMA SAI MEGHANA	SVECW
59	K.GEETHA SRI	SVECW
59	M.QUEENA PRISCILLA GOLD	SVECW
60	A.ROOPA ALEKHYA	SVECW
61	CH.HEMASRI	SVECW
62	TRIVENI DEVI.G	SVECW
63	K.S.S MOUNIKA	SVECW
64	N.SOWJANYA	VIT
65	DEVI SRI	VIT
66	HARSHA .B.VK	VIT
67	M.IFTEKHARUDDIN	PRAGATI ENGINEERING COLLEGE
68	RAMASATYANARAYANA.M	PRAGATI ENGINEERING COLLEGE
69	V.L.MOUNIKA	VIT
70	JAKEER HUSSAIN	VIT

MEDALS AND MEMENTO PRESENTATION TO THE WINNERS

VOTE OF THANKS:

Vote of thanks for the inaugural function was proposed by Assistant Professor P D S S Lakshmi kumari, Department of Information Technology.

On behalf of the Department of information Technology, SRKR Engineering College, K Kishore Raju, Faculty Coordinator proposed"VOTE Of THANKS"………

She thanked Chief Guest Sri. J. A. CHOWDARY, Special Chief Secretary & IT Advisor to the CM, Govt. of A.P, Guest of Honours Mr. Lion Bingi Narender Goud, India Chief Coordinator, Genius Book of Records, Dr. Swarna Sree Gurram, South India Chief Coordinator, Golden Star World Records and Dr. Ravi Kishore President, AP Electronics and IT Society, Chief Patrons Sri S. Prasada Raju, President, S.R.K.R. Engineering College, Bhimavaram. Sri G. Murali Ranga Raju, Chairman, S.R.K.R.Engineering College, Bhimavaram. Sri S. Atchuta Rama Raju, Secretary & Correspondent, S.R.K.R. Engineering College, Bhimavaram. Sri S.V. Ranga Raju, Honorary Director, S.R.K.R. Engineering College, Bhimavaram. Sri S.R.Nishanth Varma, CEO, S.R.K.R. Engineering College Association, Bhimavaram. Dr. G.P. Saradhi Varma, Principal, S.R.K.R. Engineering College, Bhimavaram. Dr.B H V S R K RAJU, incharge of planning and automation cell, Dr. I HEMALATHA, incharge of P G Administration, Sri k srinivas incharge of B.Tech, Sri K Kishore Raju, Assistant Professor, Department of IT, S.R.K.R.Engineering College who supported , guided & encouraged us in all aspects for conducting & making this event a grand Success and also thanked all the session chairs, staff members of the Department of Information Technology and all the Student organizers for their representation, participation and extended support for all the achievements and initiatives of this Conference TECHFLEET'17…and he also congratulated the prize winners in various competitions of this event. She thanked all the invitees and delegates for sparing their valuable time and effort for being with them on this very special occasion…

VOTE OF THANKS BY ASSISTANT PROFESSOR P D S S LAKSHMI KUMARI, Information Technology

CULTURALS

THE CONFERENCE PROCEEDINGS AT IT SEMINAR HALL ON 30th JANUARY

Paper presentation session was held at IT seminar hall and the Judges of this session are B V D S Sekhar. The students from various colleges had presented their topics on current trends of Information Technology. Tech Fleet's attempt to encourage the talent of those who would like to have a better future, PAPER PRESENTATION provides an ideal platform for the thinkers of this generation. For those who wish to voice out their innovative ideas in an effective manner, we provide an opportunity to compete them with the best. It helps the candidates to exhibit their technical and presentation skills at our platform for students to discuss the emerging technology issues, explore a variety of perspectives and probable solutions.

THE CONFERENCE PROCEEDINGS AT IT 1-CLASS ROOM ON 30TH JANUARY

Paper presentation session was held at IT-1 class room and the Judges of the session are M.Galeiah and G.Supriya. The students from various colleges had presented their topics on current trends of Information Technology. Tech Fleet's attempt to encourage the talent of those who would like to have a better future, PAPER PRESENTATION provides an ideal platform for the thinkers of this generation. For those who wish to voice out their innovative ideas in an effective manner, we provide an opportunity to compete them with the best. It helps the candidates to exhibit their technical and presentation skills at our platform for students to discuss the emerging technology issues, explore a variety of perspectives and probable solutions.

THE CONFERENCE PROCEEDINGS AT IT e- CLASS ROOM ON 30TH JANUARY

Paper presentation session was held at IT e-class room and the Judges of the session are M.V.Subba Rao and K.Sandeep varma. The students from various colleges had presented their topics on current trends of Information Technology. Tech Fleet's attempt to encourage the talent of those who would like to have a better future, PAPER PRESENTATION provides an ideal platform for the thinkers of this generation. For those who wish to voice out their innovative ideas in an effective manner, we

provide an opportunity to compete them with the best. It helps the candidates to exhibit their technical and presentation skills at our platform for Students to discuss the emerging technology issues, explore a variety of perspectives and probable solutions.

The organizers of the sessions are…..Team: Yaswanth, Nikhil, Geetha, Aparna, Dhaneeswari.

The winners are: **First** –MOHAN ANAND from BAPTLA ENGINEERING COLLEGE. **Second** – HEMANTH KUMAR from SWARNANDRA COLLEGE.

THE CONFERENCE PROCEEDINGS (GENERAL QUIZ) AT IT SOFTWARE LAB-4 ON 30TH JANUARY

Mr.ENCYCLO which is a general quiz contains 3 rounds which are mainly based on Technology, Current Affairs, Movies, Geography, Inventions etc. conducted at IT software lab-3 on 29th February after session and judge of this session was K.Satyanarayanaraju and N.Deshai.

The organizers of this session are Team: Suma, Nagendra.

Winners:

THE CONFERENCE PROCEEDINGS (VYAPAR VIKSHEP) AT IT SEMINAR HALL ON 30TH JANUARY

Ability to convey the information gained to others and to demonstrate new ways of expressing and communicating scientific ideas. The presentation should, preferably, be in the form of a free talk employing good oral communication skills. The judge of this session is N.Deshai

The organizer of this session is: Amrutha.

WINNERS: First: K.Suryanarayana from S R K R Engineering College.

THE CONFERENCE PROCEEDINGS (CODE DADA) AT SOFTWARE LAB -2 ON 30TH JANUARY

CODE DADA is relevant to coding knowledge of students. It mainly focuses on coding skills of students, skills of students in writing programs.

The Organizers of this session were: Raghu , keerthana

THE CONFERENCE PROCEEDINGS (CODE CONQUER) AT SOFTWARE LAB -3 ON 30TH JANUARY

This round mainly focuses on skills in coding, debugging and error verifying, it purely discusses about coding skills and   concentrates on knowledge of students.

THE CONFERENCE PROCEEDINGS (POSTER PRESENTATION) AT IT LIBRARY ON 30TH JANUARY

Poster presentation session was held at IT Library morning and evening sessions. Judge of this session is P.D.S.S Lakshmi Kumari. Students from various colleges participated in poster presentation. A poster presentation advertises your project. It combines text and graphics to present your project in a way that is visually interesting and accessible. It allows you to display your work to a large group of other scholars and to talk to and receive feedback from interested viewers.

 The organizer of this session   Team: Niveditha

WINNERS: N DEVI APARNA, K SRAVANI.   **RUNNERS:** SK. SALMAN KHAN, T SRUJANA

THE CONFERENCE PROCEEDINGS (LAN-GAMING) AT NP LAB ON 30TH JAN:

LAN Gaming was conducted in NP LAB on 30th JAN.

Faculty coordinator: K.Chandra Sekhar.

Organizer of this session: Sai Sri ram.

Winners: First prize M.D.iftekharuddin in NFS

Ch.Barath Kumar in cricket

                 Sai Kamal and team in doodle army.

THE CONFERENCE PROCEEDINGS (CODE DADA) ON 30TH JAN

This event was conducted in software lab-3.this event mainly focuses on coding. Here participants challenge among themselves. Judge of this session is S.Venkata Ramana. WINNERS: P.Venkata Sai Satya Narayana Raju and team.

THE CONFERENCE PROCEEDINGS (TREASURE HUNT) ON 30th JAN:

Treasure Hunt was organized by IT Department. Students from various colleges participated in this event on 30th JAN evening session.

Organizers: Pavani and Venkata reddy

WINNERS OF THIS EVENT: G.Rajesh and team from Bapatla Engineering College.

THE CONFERENCE PROCEEDINGS (WORKSHOP) ON 31st JAN AND 1ST FEB

The workshop on CYBER ATTACKS was conducted on 31ST Jan, 1st Feb 2017 at I-block. The workshop was organized by Department Of Information Technology.

The workshop mainly focuses on Cyber Attacks. The session contains Hacking, Mobile Hacking, Email Hacking, cloud computing, android, applications creations.

Different college students have participated in this Workshop.

WORKSHOP ON 31st January &1st February

The workshop on android was conducted on 31st January & 1st February 2017 at I-BLOCK. The workshop was organized by Department Of Information Technology.

The workshop mainly focuses on current trends in information technology. The session contains Cyber Attack -An advanced Cyber Security. Different college students are participated in this seminar. Total 173 members participated in this workshop from various colleges.

Firstly a presentation was given by **K.Srinivas**, security researcher currently working in Singapore….

Presentation by Workshop Instructor K.SrinivasSecurity Researcher, Singapore

Cyber Attack -An advanced Cyber Security workshop. Topics:

- Introduction to Cyber Security
- Information Gathering
- Email Hacking/Phishing
- Key loggers and Trojans
- Website Hacking
- Network Hacking
- Post exploitation
- Privilege elevation
- Cryptography related attacks
- Mobile Hacking
- Metasploit
- Reverse Engineering
- Careers in Information Security

About the Trainer:

K.Srinivas is a security researcher currently working in Singapore. He has extensive hands-on experience in performing web application, infrastructure, and mobile security assessments. He worked as a security consultant at Tata Consultancy Services India for two and a half years and later joined a start-up in Malaysia. He has delivered training sessions on web, infrastructure, and mobile penetration testing for organizations across the world, in countries such as India, Malaysia, Brunei, and Vietnam. Through responsible disclosure programs, he has reported vulnerabilities in many top-notch organizations such as Face book, AT&T

and Sony. He holds a bachelor's degree in information technology and is an Offensive Security Certified Professional.

What will you get?

- Help you to understand software from security standpoint, which is helpful during interviews.
- Enable you to tackle real-life scenarios and apply new skills to the job with ease.
- Enable you to understand and communicate the security risks associated with hacking and other exploits.
- Discover real-world hacking techniques and countermeasures.
- Sharpen up your technical skills and learn to fix the vulnerabilities.
- Enable you to develop and design secure software.

Who should attend:

Anyone who is interested in Hacking & Cyber Security. The workshop starts from basics.

Day-1		Day-2	
SESSION – 1 [9:00 AM]	**Time**	**SESSION – 1 [9:00 AM]**	**Time**
• Introduction to Cyber Security • Information Gathering	9:00 am 11:00 am	• Privilege elevation • Post exploitation	9:00 am 11:00 am
Tea Break(10 minutes)		**Tea Break(10 minutes)**	
• Email-Hacking and Phishing	11:10 am	• Metasploit	11:10 am
SESSION-2 [1:30PM]	**Time**	**SESSION-2 [1:30 PM]**	**Time**
• Key Loggers and Trojans • Facebook Hacking	1:30 pm 2:20 pm	• Reverse Engineering • Cryptographic Related attacks	1:30 pm 2:20 pm
Tea Break(10 minutes)		**Tea Break(10 minutes)**	
• Network Packet Hacking	3:00 pm	• Mobile Hacking • Careers in information technology	3:00 pm
• Practice hands on	4:00 pm	• Practice hands on	4:00 pm

DISCUSSED TOPICS

Introduction to Cyber Security

The body of technologies, processes, and practices designed to protect computers, networks, programs, and data from attack, damage, or unauthorized access. One of the most challenging aspects of cyber security is the quickly and constantly evolving nature of security risks. Regardless of what you call them – hackers, attackers or individuals with malicious intent – there are people who may intentionally try to access your computers and data without authorization. Looking for profit, enjoyment, payback or a challenge. Possessing expert technical skill or very little skill. Seeking specific targets or crimes of opportunity. Originating from inside or outside of the entity.

Email Hacking/Phishing

A social-engineering method in which the attacker sends out legitimate-looking emails too many individuals at once, in an attempt to gather confidential information from victims. Appears to come from a well-known, trusted source. Resembles the traditional sport of fishing, in that the attacker has a lure with bait that he hopes will entice at least a few prey. Be suspicious of emails that: originate from unknown senders include a URL (web address) that does not match that of the legitimate website request you to provide or confirm personal or financial information have poor spelling or grammar include threats or incredible offers (both of which are intended to play on your emotions and spur you to act) contain files that have an .exe, .zip, or .pdf extension. Have an up-to-date antivirus software program installed and enabling the feature to scan attachments with the antivirus program before downloading and saving them to your computer. Refrain from sharing too much personal information on social media websites.

Key loggers and Trojans

Keystroke logging, often referred to as key logging or keyboard capturing, is the action of recording (logging) the keys struck on a keyboard, typically covertly, so that the person using the keyboard is unaware that their actions are being monitored.[1] Key logging can also be used to study human–computer interaction. Numerous key logging methods exist: they range from hardware and software-based approaches to acoustic analysis.

Network Hacking

In computer networking, hacking is any technical effort to manipulate the normal behavior of network connections and connected systems. A hacker is any person engaged in hacking. The term "hacking" historically referred to constructive, clever technical work that was not necessarily related to computer systems. Today, however, hacking and hackers are most commonly associated with malicious programming attacks on the Internet and other networks.

Cryptography related attacks

In the present era, not only business but almost all the aspects of human life are driven by information. Hence, it has become imperative to protect useful information from malicious activities such as attacks. Let us consider the types of attacks to which information is typically subjected to. Attacks are typically categorized based on the action performed by the attacker. An attack, thus, can be passive or active.

Metasploit

The basic concept of how to use Metasploit:
– Run msfconsole
– Identify a remote host
– Pick vulnerability and use an exploit
– Configure the exploit
– Execute the payload against the remote host

Reverse Engineering

Software reverse engineering is done to retrieve the source code of a program because the source code was lost, to study how the program performs certain operations, to improve the performance of a program, to fix a bug (correct an error in the program when the source code is not available), to identify malicious content in a program such as a virus or to adapt a program written for use with one microprocessor for use with another. Reverse engineering for the purpose of copying or duplicating programs may constitute a copyright violation. In some cases, the licensed use of software specifically prohibits reverse engineering.

PARTICIPATED STUDENTS LIST IN WORKSHOP

S.NO	NAME OF THE STUDENT	COLLEGE NAME
1	K.RAHUL	S.R.K.R ENGINEERING COLLEGE
2	CH.NAVEEN	S.R.K.R ENGINEERING COLLEGE
3	G.MANISH KUMAR	S.R.K.R ENGINEERING COLLEGE
4	B.SAI HARSHITH	S.R.K.R ENGINEERING COLLEGE
5	S.NITHIN MURUGAN	S.R.K.R ENGINEERING COLLEGE
6	P.SAI KRISHNA	S.R.K.R ENGINEERING COLLEGE
7	S.GOVARDHAN KUMAR	S.R.K.R ENGINEERING COLLEGE
8	MD.MEHDI HUSSAIN	S.R.K.R ENGINEERING COLLEGE
9	K.SURYANARAYANA	S.R.K.R ENGINEERING COLLEGE
10	K.KARTHIK	S.R.K.R ENGINEERING COLLEGE
11	M.AVINASH	S.R.K.R ENGINEERING COLLEGE
12	N.SHANKAR	S.R.K.R ENGINEERING COLLEGE
13	CH.SAI PAVAN	S.R.K.R ENGINEERING COLLEGE
14	S.S.S.DEEPAK	S.R.K.R ENGINEERING COLLEGE
15	P.RAKESH	S.R.K.R ENGINEERING COLLEGE
16	P.SANDEEP	S.R.K.R ENGINEERING COLLEGE
17	K.S.S SHANMUKH	S.R.K.R ENGINEERING COLLEGE
18	K.SAI KIRAN	S.R.K.R ENGINEERING COLLEGE
19	N.V GANESH	S.R.K.R ENGINEERING COLLEGE
20	M.HEMANTH GUPYA	S.R.K.R ENGINEERING COLLEGE
21	J.B. SKANDA VARDHAN	S.R.K.R ENGINEERING COLLEGE
22	CH.BARATHKUMAR	S.R.K.R ENGINEERING COLLEGE
23	B.VAMSI KRISHNA	S.R.K.R ENGINEERING COLLEGE

24	S.SRIKANTH	S.R.K.R ENGINEERING COLLEGE
25	T.MADHU	S.R.K.R ENGINEERING COLLEGE
26	Y.MANIDEEP	S.R.K.R ENGINEERING COLLEGE
27	R.K.CH.AKHIL	S.R.K.R ENGINEERING COLLEGE
28	K.REVANTH	S.R.K.R ENGINEERING COLLEGE
29	K.MAHESH	S.R.K.R ENGINEERING COLLEGE
30	B.RAVI TEJA	S.R.K.R ENGINEERING COLLEGE
31	K.ARAVIND	S.R.K.R ENGINEERING COLLEGE
32	K.MAHENDRANTH	S.R.K.R ENGINEERING COLLEGE
33	K.BHARGAV SAI	S.R.K.R ENGINEERING COLLEGE
34	M.G. SRIDHAR	S.R.K.R ENGINEERING COLLEGE
35	M.VENKATA RAJU	S.R.K.R ENGINEERING COLLEGE
36	B.BUNNY	S.R.K.R ENGINEERING COLLEGE
37	P.VISHNU TEJA	S.R.K.R ENGINEERING COLLEGE
38	L. ANIRUDH	S.R.K.R ENGINEERING COLLEGE
39	D.S.S. JAGANNADH	S.R.K.R ENGINEERING COLLEGE
40	CH.PAVAN KUMAR	S.R.K.R ENGINEERING COLLEGE
41	K.AADHARSH	S.R.K.R ENGINEERING COLLEGE
42	D.KARUN VARMA	S.R.K.R ENGINEERING COLLEGE
43	K.SRINIVAS	S.R.K.R ENGINEERING COLLEGE
44	S.KISHORE KUMAR	BAPATLA ENGINEERING COLLEGE
45	P.MOHAN ANAND	BAPATLA ENGINEERING COLLEGE
46	T.PRUDHVI	BAPATLA ENGINEERING COLLEGE
47	S.VAMSI	BAPATLA ENGINEERING COLLEGE
48	D.CHARAN	BAPATLA ENGINEERING COLLEGE

49	P.PURNA CHANDRA GUPTHA	BAPATLA ENGINEERING COLLEGE
50	P.CHANDRASEKHAR	BAPATLA ENGINEERING COLLEGE
51	K.V.S SARATH KUMAR	BAPATLA ENGINEERING COLLEGE
52	P.RAVIKUMAR	BAPATLA ENGINEERING COLLEGE
53	B.SREEDHAR	BAPATLA ENGINEERING COLLEGE
54	G.RAJESH	BAPATLA ENGINEERING COLLEGE
55	K.MALLESWARA SWAMY	BAPATLA ENGINEERING COLLEGE
56	M.NAGA RAJ	BAPATLA ENGINEERING COLLEGE
57	P.RAVINDRA BABU	BAPATLA ENGINEERING COLLEGE
58	G.AMARESH	BAPATLA ENGINEERING COLLEGE
59	P.BHANU	BAPATLA ENGINEERING COLLEGE
60	N.BHASKAR CHOWDARY	BAPATLA ENGINEERING COLLEGE
61	P.VAMSI	BAPATLA ENGINEERING COLLEGE
62	G.SAI VAMSI KOTESWARA RAO	BAPATLA ENGINEERING COLLEGE
63	V.KALYAN	BAPATLA ENGINEERING COLLEGE
64	B.VINAY	ANITS
65	D.RUPESH	VIT
66	P.SURYA	VIT
67	G.AJAY	VIT
68	D.MALLESH	VIT
69	P.VAMSI	VIT
70	K.S.L. SAI NATH	S.R.K.R ENGINEERING COLLEGE
71	V.DEEPA PRATHYUSHA	S.R.K.R ENGINEERING COLLEGE
72	V.NAGALAKSHMI	S.R.K.R ENGINEERING COLLEGE
73	V.S.S.HARIKA	S.R.K.R ENGINEERING COLLEGE

74	A.DEVI CHANDDANA	S.R.K.R ENGINEERING COLLEGE
75	P.V.S.T. NIHARIKA	S.R.K.R ENGINEERING COLLEGE
76	G.S.S. ISAWARYA	S.R.K.R ENGINEERING COLLEGE
77	G.SRI RAMYA	S.R.K.R ENGINEERING COLLEGE
78	K.VIJAYA RENUKA	S.R.K.R ENGINEERING COLLEGE
79	B.SATYAVANI	S.R.K.R ENGINEERING COLLEGE
80	V.RUPA	S.R.K.R ENGINEERING COLLEGE
81	S.S.MANIKYAMBA	S.R.K.R ENGINEERING COLLEGE
82	G.MOUNIKA	S.R.K.R ENGINEERING COLLEGE
83	D.PUSHPA SRI	S.R.K.R ENGINEERING COLLEGE
84	CH.SAI SREE NAVYA	S.R.K.R ENGINEERING COLLEGE
85	B.HARIKA	S.R.K.R ENGINEERING COLLEGE
86	CH.REVATHI	S.R.K.R ENGINEERING COLLEGE
87	N.SRAVANI	S.R.K.R ENGINEERING COLLEGE
88	N.KARISHMA	S.R.K.R ENGINEERING COLLEGE
89	K.SWETHA	S.R.K.R ENGINEERING COLLEGE
90	K.SUSHMA	S.R.K.R ENGINEERING COLLEGE
91	K.VAISHNAVI	S.R.K.R ENGINEERING COLLEGE
92	M.SRAVANTHI	S.R.K.R ENGINEERING COLLEGE
93	V.SUPRIYA	S.R.K.R ENGINEERING COLLEGE
94	V.BHUVANESWARIDEVI	S.R.K.R ENGINEERING COLLEGE
95	U.SWATHI	S.R.K.R ENGINEERING COLLEGE
96	G.SARANYA	S.R.K.R ENGINEERING COLLEGE
97	T.SUDEEPTHI	S.R.K.R ENGINEERING COLLEGE
98	P.SRAVYA	S.R.K.R ENGINEERING COLLEGE

99	K.TARALAKSHMI RATNAKUMAR	S.R.K.R ENGINEERING COLLEGE
100	P.HEMASRI	S.R.K.R ENGINEERING COLLEGE
101	M.RAMYA	S.R.K.R ENGINEERING COLLEGE
102	R.HEMA	S.R.K.R ENGINEERING COLLEGE
103	Y.SIREESHA	S.R.K.R ENGINEERING COLLEGE
104	M.HARSHA	S.R.K.R ENGINEERING COLLEGE
105	M.AKHILA	S.R.K.R ENGINEERING COLLEGE
106	Y.MOULIKA	S.R.K.R ENGINEERING COLLEGE
107	Y.KIRANMAI	S.R.K.R ENGINEERING COLLEGE
108	P.KEERTHANA	S.R.K.R ENGINEERING COLLEGE
109	R.P.MAITREYI	S.R.K.R ENGINEERING COLLEGE
110	P.GREESHMA SREE	S.R.K.R ENGINEERING COLLEGE
111	M.LAHARI	S.R.K.R ENGINEERING COLLEGE
112	P.K.S YOTHIGA	S.R.K.R ENGINEERING COLLEGE
113	S.S. SRUTHI	S.R.K.R ENGINEERING COLLEGE
114	J.MOUNA	S.R.K.R ENGINEERING COLLEGE
115	G. OM SATYA SAI RAM	S.R.K.R ENGINEERING COLLEGE
116	N.BHANU SRI	BAPATLA ENGINEERING COLLEGE
117	P.CHIATANYA	BAPATLA ENGINEERING COLLEGE
118	K.SAI LAKSHMI	BAPATLA ENGINEERING COLLEGE
119	S.SAI SRAVANI	BAPATLA ENGINEERING COLLEGE
120	N.PADMAVATHI	BAPATLA ENGINEERING COLLEGE
121	M.LAKSHMI P0OJITHA	BAPATLA ENGINEERING COLLEGE
122	U.PRAVALLIKA	BAPATLA ENGINEERING COLLEGE
123	K.HARIKA	BAPATLA ENGINEERING COLLEGE

124	P.SRAVANI	BAPATLA ENGINEERING COLLEGE
125	K.POOJITHA	BAPATLA ENGINEERING COLLEGE
126	P.BIBI ASHA	BAPATLA ENGINEERING COLLEGE
127	G.SARANYA	BAPATLA ENGINEERING COLLEGE
128	T.DIVYA SREE	BAPATLA ENGINEERING COLLEGE
129	G.REVATHI	BAPATLA ENGINEERING COLLEGE
130	B.KUSUMA	BAPATLA ENGINEERING COLLEGE
131	B.L.KARTHIKA	BAPATLA ENGINEERING COLLEGE
132	A.GAYATHINAGARANI	BAPATLA ENGINEERING COLLEGE
133	G.NAVYA	BAPATLA ENGINEERING COLLEGE
134	B.SURYA TEJASWI	BAPATLA ENGINEERING COLLEGE
135	A.BHAGYASRI	BAPATLA ENGINEERING COLLEGE
136	U.ANJALI	BAPATLA ENGINEERING COLLEGE
137	A.SATYA MOUN IKA	BAPATLA ENGINEERING COLLEGE
138	T.SOWJANYA	BAPATLA ENGINEERING COLLEGE
139	G.RAMYA	BAPATLA ENGINEERING COLLEGE
140	K.SRILEKHA	BAPATLA ENGINEERING COLLEGE
141	K.SRUTHI	BAPATLA ENGINEERING COLLEGE
142	T.KAVYA SRI	BAPATLA ENGINEERING COLLEGE
143	SK.RIZWANA BEGUM	BAPATLA ENGINEERING COLLEGE
144	J.MOUNA	S.R.K.R ENGINEERING COLLEGE
145	VENKAT REDDY	S.R.K.R ENGINEERING COLLEGE
146	UDAY KUMAR	S.R.K.R ENGINEERING COLLEGE
147	NIKHIL	S.R.K.R ENGINEERING COLLEGE
148	SAI RAM.G	S.R.K.R ENGINEERING COLLEGE

149	NAGENDRA	S.R.K.R ENGINEERING COLLEGE
150	YASWANTH	S.R.K.R ENGINEERING COLLEGE
151	SATYANARAYANA	S.R.K.R ENGINEERING COLLEGE
152	LOKESH	S.R.K.R ENGINEERING COLLEGE
153	SAI NADH	S.R.K.R ENGINEERING COLLEGE
154	RAMESH	S.R.K.R ENGINEERING COLLEGE
155	VENKAT REDDY	S.R.K.R ENGINEERING COLLEGE
156	SAGAR	S.R.K.R ENGINEERING COLLEGE
157	SAI KIRAN	S.R.K.R ENGINEERING COLLEGE
158	SAI HEMANTH	S.R.K.R ENGINEERING COLLEGE
159	RAHUL	S.R.K.R ENGINEERING COLLEGE
160	NAVEEN	S.R.K.R ENGINEERING COLLEGE
161	BHARATH KUMAR	S.R.K.R ENGINEERING COLLEGE
162	RAVANTH	S.R.K.R ENGINEERING COLLEGEC
163	VAMSI KRISHNA	S.R.K.R ENGINEERING COLLEGE
164	MUKESH	S.R.K.R ENGINEERING COLLEGE
165	DHANEESWARI	S.R.K.R ENGINEERING COLLEGE
166	SRILEKHA	S.R.K.R ENGINEERING COLLEGE
167	HANISHA	S.R.K.R ENGINEERING COLLEGE
168	RAMYA	S.R.K.R ENGINEERING COLLEGE
169	SRIVALLI	S.R.K.R ENGINEERING COLLEGE
170	POOJITHA	S.R.K.R ENGINEERING COLLEGE
171	MALLIKA	S.R.K.R ENGINEERING COLLEGE
172	SNIGDHA	S.R.K.R ENGINEERING COLLEGE
173	VASAVI VARMA	S.R.K.R ENGINEERING COLLEGE

CYBER ATTACKS WORKSHOP

CONCLUDING STATEMENT:

TECHFLEET 2K17 provided opportunities for the students to exchange new ideas and share experiences of thoughts and imagination of research in the technological field. Definitely Techfleet 2k17 is the right platform for the students. It is the basic for the research environment.

FEEDBACK:

- Dignitaries present during 3-days of national conference Techfleet 2k17 highly appreciated the efforts.

- Participants were much impressed by the management of the conference being the national conference.

- Participants appreciated the ambiance of campus, institute building, conference kit, quality of presentation, schedule and arrangements as well as seminar hall and facilities in the hall.

- The process of registration is 100%easy.

- The content of workshop 98 % justifying the title.

- The participants of workshop give the feedback as the workshop is 55% related to their career.

- In the workshop instructor's voice is audible to each and every one in a good mode.

- The instructors are good at knowledge on the subject.

- The practice session in the workshop was satisfactory. It is all relevant. Great to have opportunities to relate theory to practice.

- The overall workshop is good.

- The participants are 90% interested to attend future sessions.

- Participants were much impressed by the organization of the event.

- The venue was the best - easy to see and have conversations

- Impact leader's evaluation was very clear. Understand anything from that presentation. It did justice to how impact leaders had supported.

- About Presentation, Sharing data with such a number of respondents was useful.

- Dignitaries and participants also appreciated food during 3 days of the conference.

Expert Lectures

1. **Guest Lecture On "Role of IT in Civil Engineering"**
   By
   Dr. K. N. Satyanarayana Raju
   Professor,
   Dept of Civil Engg,
   IIT-Madras.
   satyakn@iitm.ac.in

2. **Guest Lecture On "Current Trends in Information Technology"**
   By
   Suribabu Gorle
   Sr. System Engineer,
   Infosys,Hyderabad.

3. **Guest Lecture On "New Trends in Android App Developments"**
   Kalla Dalayya
   Software Engineer,
   Seneca Global IT Service Pvt Ltd.
   Hyderabad.
   dalu547@gmail.com

4. **Guest Lecture on "Switching and Routing"**
   P. Ravi Kiran Varma
   Associate Professor
   MVGR College of Engineering,
   Vizianagaram.
   ravikiranvarmap@gmail.com

5. **Guest Lecture on "Big Data Analytics"**
   Dr. Jagan Mohan
   Professor,
   Dept of CSE,
   SCET, Narsapur.
   mohanrnvj@gmail.com

APPENDIX-I

WORKSHOPS
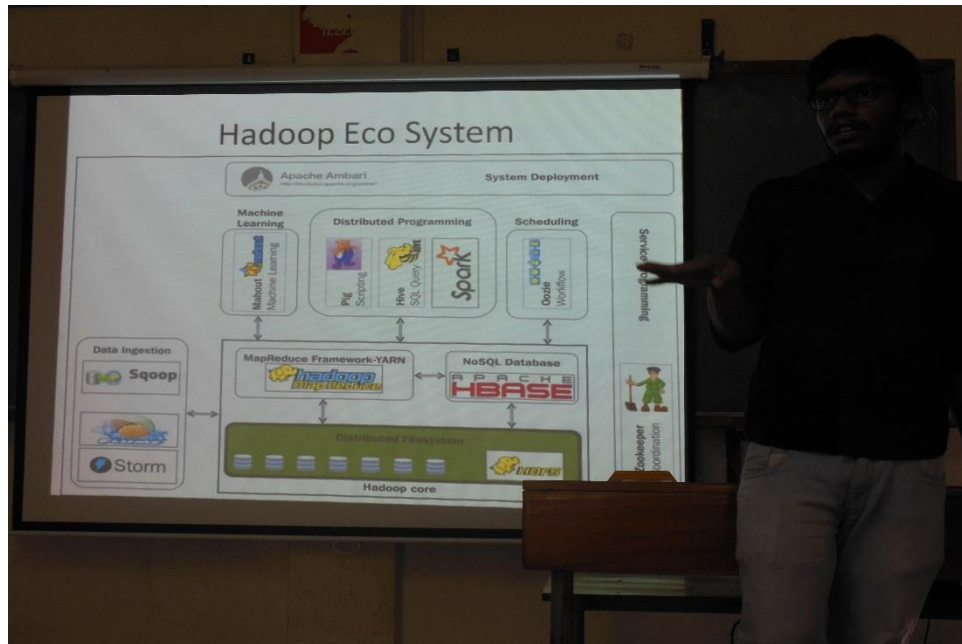
1. **A 2 day workshop on "Big Data Analytics Using Hadoop"**
   on 30th& 31st July, 2016

<div align="right">

By: V. Rakesh Reddy
Oracle India Pvt.Ltd.,Hyd

</div>

The following topics were covered on day 1 :-

- Introduction to big data and Hadoop
- Hadoop Architecture
- Installing Hadoop
- Single Node Hadoop installation
- Multi Node Hadoop installation
- Linux commands and Hadoop commands
- Cluster architecture and block placement
- Modes in Hadoop
    1. Local Mode
    2. Pseudo Distributed Mode
    3. Fully Distributed Mode

The following topics were covered on day 2 :-

- **Hadoop Daemon**
    1. Master Daemons(Name Node, Secondary Name Node, Job Tracker)
    2. Slave Daemons(Job tracker, Task tracker)
- **Task Instance**
- **Hadoop HDFS Commands**
- **Modes in Hadoop**
    1. Accessing HDFS
    2. CLI Approach
    3. Java Approach

2. A 2 day workshop on "Cloud Based Android Application Development" on 5th& 6th March, 2016

By   Dalayya.K

Android Developer

Suri Babu.G

Web Developer   The

following topics were covered on workshop :-

1. Connecting Devices Wirelessly :-

- **Using Network Service Discovery**
  Learn how to broadcast services offered by your own application, discover services offered on the local network, and use NSD to determine the connection details for the service you wish to connect to.
- **Creating P2P Connections with Wi-Fi**
  Learn how to fetch a list of nearby peer devices, create an access point for legacy devices, and connect to other devices capable of Wi-Fi P2P connections.
- **Using Wi-Fi P2P for Service Discovery**
  Learn how to discover services published by nearby devices without being on the same network, using Wi-Fi P2P.

2. Transferring Data Using Sync Adapters :-

- **Creating a Stub Authenticator**
  Learn how to add an account-handling component that the sync adapter framework expects to be part of your app. This lesson shows you how to create a stub authentication component for simplicity.
- **Creating a Stub Content Provider**
  Learn how to add a content provider component that the sync adapter framework expects to be part of your app. This lesson assumes that your app doesn't use a content provider, so it shows you how to add a stub component. If you have a content provider already in your app, you can skip this lesson.
- **Creating a Sync Adapter**
  Learn how to encapsulate your data transfer code in a component that the sync adapter framework can run automatically.
- **Running a Sync Adapter**
  Learn how to trigger and schedule data transfers using the sync adapter framework.

3. Transmitting Network data using Volley :-

- **Sending a Simple Request**
  Learn how to send a simple request using the default behaviors of Volley, and how to cancel a request.
- **Setting Up a RequestQueue**
  Learn how to set up a `RequestQueue`, and how to implement a singleton pattern to create a `RequestQueue` that lasts the lifetime of your app.
- **Making a Standard Request**
  Learn how to send a request using one of Volley's out-of-the-box request types (raw strings, images, and JSON).
- **Implementing a Custom Request**
  Learn how to implement a custom request.

3. A 2 day workshop on "CISCO_CCNA Routing and Switching"

By : P. Ravi Kiran Varma
Associate Professor
MVGR College of Engineering
Vizianagaram

CCNA Routing and Switching training is beneficial for entry-level network engineers to enhance their basic networking knowledge. This training also helps participants who are planning to take CCNAX or ICND1 & ICND2 exams offered by Cisco.

CCNA Routing and Switching training adds value to the networking professionals career and helps them to advance their careers. A CCNA Routing and Switching certified professional will have an opportunity to increase their job prospects. CCNA R&S is the first level of Cisco certification program, it validates the competency levels of network professionals in various networking streams such as Routing, Switching and Connectivity.

In this training program, participants will gain elementary knowledge in networking hardware such as TCP/IP protocols, Routers, Switches, Land Area Networks [LAN], Wide Area Network

[WAN]. After course completion, you will be able to install, configure, operate, maintain and troubleshoot IP and non-IP networks.

Course Curriculum

- Introduction to WAN

- Internetwork Operating System (IOS)

- IP Routing (Static & Dynamic)

- LAN Switching

- Internet Protocol Version 4 & Internet Protocol Version 6

- STP, PVSTP & RSTP

- Virtual Private Network - VPN

- Redundancy Protocols

- Network monitoring tools

- Network address translation (NAT)

- Port Address Translation (PAT)

- Cisco Express Forwarding

- Network Device Security.

DATA SCIENCE & RESEARCH ON BIG IMAGE DATA WORKSHOP

Department of Information Technology, S.R.K.R. Engineering College organized its "**Three Day National Workshop on Data Science & Research On Big Image Data**" on 24th to 26th Feb 2017**.**

      Workshop on data science and research on big image data in Information Technology for faculty and students, organized by Department of Information Technology, S.R.K.R Engg College, Bhimavaram.

      The workshop is intended to assemble various personalities from the Industry, Academia and Research labs, to enrich the knowledge domain of big data.

DEPARTMENT OF INFORMATION TECHNOLOGY
S.R.K.R. Engineering College(Autonomous) - BHIMAVARAM.
A THREE DAY NATIONAL WORKSHOP – DATA SCIENCE RESEARCH ON BIG IMAGE DATA

WORKSHOP: DAY-1

Session-I [10:00 AM to 1:00PM]			Session-II [2:00PM to 5:30 PM]		
S.No	Topic	Time	S.No	Topic	Time
1	Big Image Data; Big Image Data Processing	11:00AM	3	Hadoop Installation in Pseudo Distributed mode (Lab)	2:00PM
	Tee Break[11:30AM to 11:45 AM]			Tee Break [3:30PM to 3:45PM]	
2	Hadoop Installation in Standalone mode and Execution of word-count program on Hadoop (Lab)	12:00PM	4	Execution of word-count program on Pseudo Distributed Hadoop (Lab)	3:45PM
	Lunch Break[1:00PM to 2:00PM]				

WORKSHOP:DAY-2

Session-I(9:00 AM to 1:00PM)			Session-II(2:00PM to 5:30 PM)		
S.No	Topic	Time	S.No	Topic	Time
5	• Writing a program using **JAVA** Map-Reduce paradigm (word count example) • Matrix Multiplication with Hadoop Map-Reduce.(different methods)	9:00AM	9	MATLAB cluster (Parallel pool) and a sample program execution on only MATLAB cluster. (Lab)	2:00PM
6	Fundamentals of Image Processing	11:00AM			
	Tee Break[11:30AM to 11:45 AM]			Tee Break [3:30PM to 3:45PM]	
7	Image Smoothing/Sharpening/Edge Detection with Map-Reduce (Satellite image size > 3000×3000 each)	11:45AM	10	MATLAB and Hadoop Integration with fully Distributed mode (Lab) and Execution of word-count program on Hadoop with MATLAB (≈1TB:Lab)	3:45PM
8	Hadoop Installation in Fully Distributed mode (Lab) and Execution of word-count program on Hadoop (≈1TB)(Lab)	12:30PM	11	Execution of Image Processing Program MATLAB and Hadoop Cluster for (≈10,000 Images: Lab)	4:15PM
	Lunch Break[1:00PM to 2:00PM]				

WORKSHOP:DAY-3

Session-I (9:00 AM to 1:00PM)			Session-II(2:00PM to 5:30 PM)		
S.No	Topic	Time	S.No	Topic	Time
12	Algorithms for Big Data	9:00AM	14	Spark Clustering in Fully Distributed Mode and a sample program execution on spark cluster. (Lab)Practice	2:00PM
	Tee Break[11:30AM to 11:45 AM]			Tee Break [3:30PM to 3:45PM]	
13	Working with HIVE (Theory and Lab)	11:45AM	15	Video Processing on Matlab-Hadoop (Theory and Lab)	3:45PM
	Lunch Break[1:00PM to 2:00PM]				

SCHEDULE

A THREE DAYS NATIONAL WORKSHOP ON DATA SCIENCE & RESEARCH ON BIG IMAGE DATA

Dear Sir/Madam,
Greetings of the day!

The digital content is generated with exponential speed due to scanners, web cameras, digital cameras, mobile phone cameras, video cameras and digital medical imaging devices etc. Processing such huge amounts of data generated in less time is challenging task. Traditional Image Processing/Video Processing methods fail to process this data because of insufficient memory and computational power. In order to process such data high performance computing capability provided by Distributed Systems is more suitable.

Big Data is no longer a new term, it's a fact, and it's one of the fastest growing area in IT. 90% of the world's data has been created in just the last two years, and 80% of it is unstructured data such as video or photos. This is where we discuss about Big Image/Video Data processing. Hadoop and Spark are the solutions for this. The workshop focuses on architectural and processing issues of these frameworks, Hadoop cluster setup for distributed processing of large set of images or videos.

Information Technology Department of S.R.K.R. Engineering College, Chinna Amiram, Bhimavaram Andhra Pradesh is planning to conduct a three day Work Shop on **Data Science Research on Big Image Data**, during 24th to 26th February, 2017.

Major topics covered:

- Introduction to Data Science and Research
- Fundamentals of Image/Video Processing
- Big Image Data
- Big Image Data Processing

- Hadoop Installation in Standalone mode
- Hadoop Installation in Pseudo Distributed mode
- Hadoop Installation for Fully Distributed mode
- Programming using Map-Reduce paradigm (word count example)
- Matrix Multiplication with Hadoop Map-Reduce.
- Image Smoothing/Edge Detection with Map-Reduce
- Video Processing on Mallat-Hadoop.
- Processing of 1,00,000 images on MATLAB cluster.
- Processing of 1,00,000 images on Hadoop cluster with MATLAB.
- Algorithms for Big Data.

Important Dates	
Submission of Application	13th February 2017
Selection-list intimation by E-mail	16th February 2017
Confirmation by the participant	20th February 2017
Workshop Duration	24th – 26th February 2017

We have attached the Work Shop Brochure for your reference. You are requested to circulate this brochure to all Engineering Disciplines Students/ Faculty/ Researchers of your organization.

Registration Fee : Nil
No Registration Fee for All participants including Students/Faculty members/ Research Scholars/Industry participants within or out of state.

For further details, please contact: 9349844004, 9989555557
Convener
Data Science Research on Big Image Data
Dr. G.P.Saradhi Varma
Department of Information Technology
S.R.K.R. Engineering College (Autonomous)
Chinna Amiram, Bhimavaram-534204
srkritdsr17@gmail.com
www.srkrec.ac.in

About the College

Sagi Rama Krishnam Raju Engineering College is a co-educational, independent and a self-financed Engineering college. It is one of the oldest seminaries formed in 1980's by S.R.K.R. Engineering College Association to provide a better quality technical education to students. President Sri. S. Prasada Raju is carrying forward the vision of his father Late Sri Sagi Rama Krishnam Raju guiding the society on its path of excellence. The college is located with a scenic beauty in a 30 acres plot in Chinna Amiram on Bhimavaram-Vijayawada state highway, it was well connected with rail, road, and air transport that is well known as "Second Bardoli" and is famous for "Pancharamas" (Somaramam).

S.R.K.R. Engineering College was established with a mission to develop the college into a centre of Excellence in the field of Technical Education, capable of training students as sound professionals to cater to the needs of the society in the fields of production and service sectors. With our 35 years of dedicated service in the field of Engineering Education to the society influenced more than 65,000 Families life standards upliftment and produced more than 30,000 world class Technological Work Force to the world.

Mission

Eminence in Technical Education through the quality of Programs, teaching and research with social relevance.

Vision

Sagi Rama Krishnam Raju Engineering College will be offering Engineering and Technology Programs of choice, where parents want to send their children, where students want to learn, where employers seek Quality Engineers and Technologists, where Industry and Government find Technological Innovations.

Theme of the Workshop

The digital content is generated with exponential speed due to scanners, web cameras, digital cameras, mobile phone cameras, video cameras and digital medical imaging devices etc. Processing such huge amounts of data generated in less time is challenging task. Traditional Image Processing/Video Processing methods fail to process this data because of insufficient memory and computational power. In order to process such data high performance computing capability provided by Distributed Systems is more suitable.

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Workshop Topics

- Introduction to Data Science Research
- Fundamentals of Image/Video Processing
- Big Image Data
- Big Image Data Processing
- Hadoop Installation in Standalone mode
- Hadoop Installation in Pseudo Distributed mode
- Hadoop Installation for Fully Distributed mode
- Programming using Map-Reduce paradigm (word count example)
- Matrix Multiplication with Hadoop Map-Reduce.
- Image Smoothing/Edge Detection with Map-Reduce
- Image Dilation/Erosion with Map-Reduce
- Working with HIVE.
- Matlab-Hadoop Integration and Image Processing.
- Video Processing on Matlab-Hadoop.
- Processing of 1,00,000 images on MATLAB cluster.
- Processing of 1,00,000 images on Hadoop cluster with MATLAB.
- Algorthims for Big Data.

Resource Persons

Dr U.S.N.Raju
Assistant Professor, Dept. of CS&E,
NIT Warangal, Telangana State, India

Dr P.Venkata Subba Reddy
Assistant Professor, Dept. of CS&E,
NIT Warangal, Telangana State, India

Mr B Mahesh,
Senior Analyst, Hyderabad.

Industry Experts

Mr K.Ramalinga Raju,
Director, Cloud R&D, HP, Bangalore

Mr Ch.Narasimha Reddy,
Sr.Technical Analyst, IBM, Hyderabad.

**A Three Days
NATIONAL WORKSHOP
On
Data Science & Research on
Big Image Data**

Dates : 24th – 26th Feb 2017

Funded by

Department of Science and Technology
Ministry of Science and Technology
Government of India

Organised by

ESTD : 1980

Department of Information Technology

S.R.K.R.Engineering College

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West Godavari Dt., AP.
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BROUCHER

Reaistration Form

**A THREE DAYS
NATIONAL WORKSHOP
On
Data Science & Research On
Big Image Data**

Dates : 24th – 26th February, 2017
(Make copies if desired)

Name : _____

Date of Birth : _____

Designation : _____

Department : _____

Organization : _____

Address for Communication
_____
_____

Phone : _____

E-mail : _____

Date : _____

Signature   Signature
of the Applicant   of Head of Institute

Cheif Patron

Sri S.Prasada Raju, President
Sri G.Ranga Raju (Murali), Chairman
Sri S.Achutarama Raju, Secretary & Correspondent
Sri S.R.K.Nishanth Varma, C.E.O.

Patrons

Sri S.V.Ranga Raju, Honorary Directory

Convener

Dr G.P.Saradhi Varma, Principal

Advisory Committee

Dr A. Govardhan
Principal, Professor, CSE Dept, JNTUH,Hyd.

Dr J.V.R.Murthy
Director, Incubation Center JNTUK Kakinada, AP.

Dr D. Rajyalakshmi
Professor, HOD, CSE Department,
JNTUK Narasaraopeta Campus, Narasaraopeta. AP

Dr Chandulal
Professor at GDC & H, Hyderabad

Faculty Co-ordinator

Dr I.Hema Latha
Associate Professor, I.T.Department

Mr K.Kishore Raju
Assistant Professor, I.T.Department

Organizing Team

Sri. K. Srinivas, Associate Professor, IT Dept.
Sri S. Rama Gopala Reddy, Associate Professor, IT Dept.
Sri. B.V.D.S. Sekhar, Associate Professor, IT Dept.
Sri S.Venkata Ramana, Associate Professor, IT Dept.
Dr. N.K Kameswara Rao, Associate Professor, IT Dept.
Dr. N. Gopalakrishna Murty, Associate Professor, IT Dept.
Dr. M. Suresh Babu, Associate Professor, IT Dept.

Attendees

This National Workshop is intended for Science and Engineering Faculty, Academicians, Researchers and PG Students.

Registration Fee : Nil

No Registration Fee for All participants including Students /Faculty members/ Research Scholars/ Industry participants within or out of state.

Important Dates

Submission of Application	: 13-02-17
Intimation of Selection	: 18-02-17
Confirmation by the Participant	: 20-02-17

Mailing Address

The Convener-Workshop 2017,
Department of IT,
S.R.K.R. Engineering College,
China Amiram, Bhimavaram
W G Dist., A P, India-534 204.
srkritdsr17@gmail.com

For any further clarification, please feel free to contact :
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Department of IT
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Cell : +91 9949844004

REGISTRATION FORM

REGISTRATION:

The registration began from 8 to 9.30 a.m. on 24th Feb 2017.

REGISTRATION DESK FOR WORKSHOP

On 3 days of the workshop total of 106 participants were registered from various institutes. Spot registration was also available for participants. All registered participants received the kit including CD of the conference proceedings.

INAUGURATION FUNCTION:
The session is begun with welcome to all dignitaries on to the dais.

DIGNITARIES ON THE DAIS

The dignitaries on Dias included chief guest Dr.U S N RAJU, NIT Warangal, Telangana state,INDIA, Sri S Prasad Raju,President,SRKR Engineering college,sri G Murali Ranga Raju,chairman, SRKR Engineering college, sri S Atchuta Rama Raju, secretary & correspondent, SRKR Engineering college,sri S V Ranga Raju,Honorary Director, SRKR Engineering college,sri S R Nishanth Varma,CEO, SRKR Engineering college, Dr.G.Pardha Saradhi Varma, Principal, SRKREC, convener Dr. I HEMALATHA, Sri K Kishore Raju, Assistant Professor, Department of IT.this national workshop is intended for science and engineering faculty, academicians, researchers and PG students.

WELCOME SPEECH

Welcome speech was give by Dr.I.Hemalatha, Associate professo, Department of IT, SRKREC. She briefed about the purpose of organizing the workshop and welcomed all the dignitaries, faculty and students.

WELCOME SPEECH BY DR.I.HEMALATHA, CONVENER

The digital content is generated with exponential speed due to scanners, web cameras, digital cameras, mobile phone cameras, video cameras and digital medical imaging devices etc. Processing such huge amounts of data generated in less time is challenging task. Traditional Image Processing/Video Processing methods fail to process this data because of insufficient memory and computational power. In order to process such data high performance computing capability provided by Distributed Systems is more suitable. Big Data is no longer a new term, it's a fact, and it's one of the fastest growing areas in IT. 90% of the world's data has been created in just the last two years, and 80% of it is unstructured data such as video or photos. This is where we discuss about Big Image/Video Data processing. Hadoop and Spark are the solutions for this. The workshop focuses on architectural and processing issues of these frameworks, Hadoop cluster setup for distributed processing of large set of images or videos

JYOTHI PRAJWALANA was done by all the dignitaries along with the prayer

THE FLORAL WELCOME TO ALL THE DIGNITARIES

FLORAL WELCOME TO Sri S V RANGA RAJU

FLORAL WELCOME TO DR.U S N RAJU, NIT WARANGAL,   TELANGANA

FLORAL WELCOME DR.G.PARDHA SARADHI VARMA, PRINCIPAL, SRKREC

SPEECH BY K KISHORE RAJU

SPEECH BY Dr.G.P.S.VARMA, PRINCIPAL, SRKREC

MEMENTO TO CHIEF GUEST PROF.U.S.N.RAJU

THE WORKSHOP PROCEEDINGS

Major topics covered: session was held at Innovation center on 24th to 26th of feb 2017
- Introduction to Data Science and Research
- Fundamentals of Image/Video Processing
- Big Image Data
- Big Image Data Processing
- Hadoop Installation in Standalone mode
- Hadoop Installation in Pseudo Distributed mode
- Hadoop Installation for Fully Distributed mode

- Programming using Map-Reduce paradigm (word count example) Matrix Multiplication with Hadoop Map-Reduce.
- Image Smoothing/Edge Detection with Map-Reduce Video Processing on Matlab-Hadoop.
- Processing of 1,00,000 images on MATLAB cluster.
- Processing of 1,00,000 images on Hadoop cluster with MATLAB.
- Algorithms for Big Data

WORKSHOP SNAPS

CERTIFICATE DISTRIBUTION

VOTE OF THANKS:

Vote of thanks for the inaugural function was proposed by Associate Professor Dr.N K Kameswara Rao, Department of Information Technology.An event of this dimension cannot happen overnight. It requires meticulous planning and execution andan eye for details. He thanked everyone enough for the involvement they have shown and the willingness they have expressed to take on the completion of tasks beyond their comfort zones.

On behalf of the Department of information Technology, SRKR Engineering College, Associate Professor Dr.N K Kameswara Rao proposed "VOTE Of THANKS".........

He thanked chief guest Dr.U S N RAJU, NIT Warangal, Telangana state,INDIA, Sri S Prasad Raju,President,SRKR Engineering college,sri G Murali Ranga Raju,chairman, SRKR Engineering college, sri S Atchuta Rama Raju, secretary & correspondent, SRKR Engineering college,sri S V Ranga Raju,Honorary Director, SRKR Engineering college,sri S R Nishanth Varma,CEO, SRKR Engineering college, Dr.G.Pardha Saradhi Varma, Principal, SRKREC, convener Dr. I HEMALATHA, Sri K Kishore Raju, Assistant Professor, Department of IT.this national workshop is intended for science and engineering faculty,academicians, researchers and PG students.He thanked all the invitees and

delegates for sparing their valuable time and effort for being with them on this very special occasion…

VOTE OF THANKS BY ASSOCIATE PROFESSOR Dr. N K KAMESWARA RAO, IT DEPT.,

CONCLUDING STATEMENT:

Three day workshop on BIGDATA related to HADOOP, SPARK,HIKE were made interested to make participants to work on very large data using BIGDATA as it is very easy and understandable.

FEEDBACK:

Dignitaries present during 3-day of workshop highly appreciated the efforts.

- Participants were much impressed by the management of the workshop.
- Participants appreciated the ambiance of campus, institute building, conference kit, quality of presentation, schedule and arrangements as well as seminar hall and facilities in the hall.
- The process of registration is 98%easy.
- The participants are 90% interested to attend future sessions.
- Participants were much impressed by the organization of the event.

- The venue was the best - easy to see and have conversations

- Impact leader's evaluation was very clear. Understand anything from that presentation. It did justice to how impact leaders had supported.

- About Presentation, Sharing data with such a number of respondents was useful.

  Dignitaries and participants also appreciated food during 3 day of the workshop.

National Level Workshop on Big Data Hadoop

DEPARTMENTOF INFORMATION TECHNOLOGY

A REPORT

ON

LARGEST

DEBITCARD

Email:csisrkr@yahoo.com

Poster of Largest Debit Card

REPORT ONLARGEST DEBITCARD

India is one of the largest and fast growing countries in the world. Many countries are competing to bring India's economy down by various methods. Though India has its advantages, it also has its equal share of disadvantages. The main disadvantage is India has the highest poverty rate which is clearly due to the increase in black money circulation in the country. Hence, our PM Mr. Narendra Modi has come up with wonderful ideas to make India the no: 1 country in all aspects. Main support for the establishment of the ideas of Mr. Narendra Modi is due to the growth of the field of technology.

Long ago, people actually walked into their bank branches to obtain cash from their accounts. Then, the 1980's brought the widespread use of the automated teller machine, or ATM. When you opened a bank account, the bank would issue you a plastic card to use at these machines to withdraw cash. By the 1990's, banks started carrying Visa and MasterCard logos on those ATM cards, allowing bank customers to use their ATM card anywhere those credit cards were accepted, sign for the purchase and pay with money straight from their bank account. Consumers could carry less cash, and they didn't have to worry about piling up debt on a credit card.

Because this new card worked a lot like writing a check, it was known early on as a "check card." But because it pulls – or debits – the money from a bank account so quickly, the name debit card soon took hold. Banks were thrilled. Turns out they get a little slug of money every time someone uses a debit card to pay for something. Visa and MasterCard do, too, which is why they take out ads promoting the cards, even though it's the banks that create the relationships with the customers and have their brands in big letters on the card.

Final year Students of department of Information Technology, S.R.K.R Engineering college, Chinna amiram, Bhimavaram, West Godavari Dist., Andhra Pradesh, India made an attempt to break the Bharat world record by the Program "LARGEST DEBIT CARD" an attempt to break the World record by Making Largest debit card The theme of this Program is "MAKE CASH THROUGH PLASTIC MONEY" with moto "LIVE AS IF YOU WERE TO DIE TOMARROW, LEARN AS IF YOU WEWRE TO LIVE". They concentrated on different modes of money transactions like mobile banking, online transactions etc...

Thus, they intimated head of the department about this idea and he agreed with our proposal of LARGEST DEBIT CARD. He made one of the faculty members as coordinator, I.HemaLatha, Asso. Professor, Department of Information Technology, S.R.K.R Engineering College. She guided the students in making of card. Students are working to make the people aware of the importance of cash less money transactions.

Making of Largest Debit card
-30. Ft Height
-50.Ft length
-Total area 3000sq.ft
-Cloth used 500mts
-Using Eco friendly Colors

-Using Hand Made Cloth

-Displayed in College open auditorium.

 More Than 500 Participants were participated in this event.

Making of debit card

The students have checked the Bharat world record, genius book of records, Golden star records websites and they found largest Debit card in the link regarding Bharat world record, genius book of records, Golden star records. Then, they contacted Mr. Lion Bingi Narender Goud, Dr. Swarna Sri Gurram and told them that they are attempting to break records. They told that to continue with the process and send the videos, photos, and document and news reports regarding this attempt.

Later on 30th Jan 2017, More Than 500 Participants were participated in this event. There has been a vast media coverage from prominent news channels in Andhra Pradesh like Ntv,TV9,ABN,TV1,I news,Sakshi,ETV2 and did this process before the officials to provide proper authentication.

Students of IT department conducted awareness camp about cashless transactions in Chiaamiram rural villages...

2016-17

For internal circulation among CSI members only

Cashless Modes and Payments

The main advantage of a cashless society is that a record of all economic transactions through electronic means makes it almost impossible to sustain black economies or underground markets that often prove damaging to national economies. It is also much more risky to conduct criminal transactions. An economy that is largely cash based facilitates a rampant underground market which abets criminal activities such as drug trafficking, human trafficking, terrorism, extortion etc. Cashless transactions make it difficult to launder money for such nefarious activities.

Mobile wallet: It is basically a virtual wallet available on your mobile phone. You can store cash in your mobile to make online or offline payments. Various service providers offer these wallets via mobile apps, which is to be downloaded on the phone. You can transfer the money into these wallets online using credit/debit card or Net banking. This means that every time you pay a bill or make a purchase online via the wallet, you won't have to furnish your card details. You can use these to pay bills and make online purchases.

Plastic money: It includes credit, debit and prepaid cards. The latter can be issued by banks or non-banks and it can be physical or virtual. These can be bought and recharged online via Net banking and can be used to make online or point-of-sale (PoS) purchases, even given as gift cards. Cards are used for three primary purposes – for withdrawing money from ATMs, making online payments and swiping for purchases or payments at PoS terminals at merchant outlets like shops, restaurants, fuel pumps etc.

Net banking: It does not involve any wallet and is simply a method of online transfer of funds from one bank account to another bank account, credit card, or a third party. You can do it through a computer or mobile phone. Log in to your bank account on the internet and transfer money via national electronic funds transfer (NEFT), real-time gross settlement (RTGS) or immediate payment service (IMPS), all of which come at a nominal transaction cost.

The main moto of this record is:

These are a few statements enlisted in the Digital India program's vision.

To provide high speed Internet all over India even in inaccessible remote villages.

Teach and promote the benefits of E-banking to people at remote villages.

To help illiterate people learn how to use mobiles and bank accounts for effective financial transaction handling.

No conspiracy involved in providing the government services to people.

To ease the availability of government services both online and in mobile applications.

To help medical care to be provided to all parts of India with the help of Telemedicine.

To enable the usage of all government data resources available on the CLOUD application to all citizens of India.

Email:csisrkr@yahoo.com

Promotes services based on humanity basis and not on basis of a person's social status.

Challenges in transitioning to a Cashless society

Acceptance infrastructure and digital inclusion: Lack of adequate infrastructure is a major hurdle in setting up a cashless economy. Inefficient banking systems, poor digital infrastructure, poor internet connectivity, lack of robust digital payment interface and poor penetration of PoS terminals are some of the issues that need to be overcome. Increasing Smartphone penetration, boosting internet connectivity and building a secure, seamless payments infrastructure is a pre requisite to transition into a cashless economy.

Financial Inclusion – For a cashless economy to take off the primary precondition that should exist is that, there should be universal financial inclusion. Every individual must have access to banking facilities and should hold a bank account with debit/credit card and online banking facilities.

Digital and Financial Literacy – Ensuring financial and digital inclusion alone is not sufficient to transition to a cashless economy. The citizens should also be made aware of the financial and digital instruments available and how to transact using them.

Cyber Security – Digital infrastructure is highly vulnerable to cyber-attacks, cyber frauds, and phishing and identity theft. Off late cyber-attacks have become more sophisticated and organized and poses a clear and present danger. Hence establishing secure and resilient payment interfaces is a pre-requisite for going cashless. This includes enhanced defenses against attacks, data protection, addressing privacy concerns, robust surveillance to pre-empt attacks and institutionalized cyber security architecture.

Changing habits and attitude – Indian economy functions primarily on cash due to lack of penetration of e-payment modes, digital illiteracy of e-payment and cashless transaction methods and thirdly habit of handling cash as a convenience. In this scenario, the ideal thing to do is to make people adopt e-payments in an incremental fashion and spread awareness to initiate behavioral change in habits and attitude.

Urban – Rural Divide – While urban centers mostly enjoy high speed internet connectivity, semi urban and rural areas are deprived of a stable net connection. Therefore, even though India has more than 200 million smart phones, it is still some time away for rural India to seamlessly transact through mobile phones. Even with regard to presence of ATM's, PoS terminals and bank branches there exists a significant urban-rural divide and bridging this gap is a must to enable a cashless economy.

Cashless India is nothing but using technology in handling cash flow. When people start using E-banking and E-commerce methods to solve their payment issues automatically the flow of black money will be stopped. The main advantage is to make people put all their earnings into the bank and pay their taxes correctly so, that everything will be systematized and well organized. This is the most effective way and fast method to stop and to demolish the spreading of black money. As majority of the population live in rural area they are still outside the banking net. Inspite of having credit and debit cards the ability to use them are still limited. Rural people are not aware or educated enough to use this digital facility. Students conduct awareness on cash less transactions in Bhimavaram rural areas. As 90% of the population works in an unorganized sector, it will not be easy for an informal sector to accept this change of cashless transactions.

Inaugural of largest DEBIT CARD by IT Advisor to AP chief ministerMr. J.A.Chowdary, Mr. Lion Bingi Narender Goud, Dr. Swarna Sri Gurram Sri S.Prasad Raju-president SRKREC,Sri G.Murali Ranga Raju-chairmen SRKREC, sri S.Achutarama Raju, secretary & correspondent SRKREC, sri S V Ranga Raju, Honory Director SRKREC, Dr.G.P S Varma, Principal SRKREC, Faculty coordinators Dr.I Hemalatha, K Kishore Raju, IT Department Staff AND students.

Visiting of DEBIT CARD Mr. J.A.Chowdary, Mr. Lion Bingi Narender Goud, Dr. Swarna Sri Gurram

Inaugural of largest DEBIT CARD by Mr. Lion Bingi Narender Goud, Dr. Swarna Sri Gurram

Sri S.Prasad Raju-president SRKREC,Sri G.Murali Ranga Raju-chairmen SRKREC , sri S.Achutarama Raju , secretary & correspondent SRKREC , sri S V Ranga Raju, Honory Director SRKREC , Dr.G.P S Varma, Principal SRKREC.

Inaugural of largest DEBIT CARD

Inaugural of largest DEBIT CARD

Inaugural of largest DEBIT CARD

Felicitation

Award Presentation

The Modi government which is pushing for a cashless economy to make demonetization a success, has been drawing parliamentarians and banks to focus on villages with the help of panchayat. Work of the students is to create awareness among the general public. 100% Cashless Economical Transactions in India will be possible.

The first step taken to digital India was the demolition of Rs 500 and Rs 1000 notes in India. Understand that it will be very difficult to adapt to such changes immediately but if such immediate actions were not to be taken then India's economical conditions will only turn from bad to worse. Thus, as citizens and youths of India it is in our hands to promote this magnificent India encouraged by our PM Mr. Narendra Modi who has a bright vision towards the upcoming of future India. Let us teach our brothers and sisters of this country the benefits of E- banking, Digital India Vision etc if they do not know as this is also one way to embellish a better relationship among the public of different

religions. Always keep in mind the words. SRKREC IT department students spend their time and effort to make this event successful with the help of Management, principal and staff.

Bharat world record

Geniusbook of records

Golden star record