

**Department of Computer Science**  
**STAR-DBT ACTIVITIES**  
**2020-21**

**Guest lectures:**

<b>Academic Year</b>	<b>Name and Designation</b>	<b>Topic</b>	<b>Date</b>	<b>No. of beneficiaries</b>
<b>2020-21</b>	Resource Persons: Dr. C.R.K. Reddy (MGIT).	Artificial intelligence, Machine learning Deep learning and their real time applications	8 <sup>th</sup> January, 2021	<b>60</b>
	<b>Prof S Jilani</b> , Former Scientist, NRSC, ISRO, Former Head, UGC Regional Office, Present Director, CDVL, City Campus, HCU.	“Future of STI( Science, Technology and Innovations): Impacts on Education, Skills and Work”.	1 <sup>st</sup> March 2021	120
	Dilip Kumar, Shiva Narayan (Alumini students)	Hands-on session ON ANDROID	1 <sup>st</sup> May, 2021	117
	Mr. Cherukupally Nikhil Kumar	UI /UX DESIGNING AND ANDROID INTRODUCTION	3 <sup>rd</sup> May, 2021	60
	Ms. Sushma Uday Singumahanthi, Senior HR Manager Capgemini	GUEST LECTURE ON INTERVIEW SKILLS	17th December 2021	60

## Charles Babbage Day



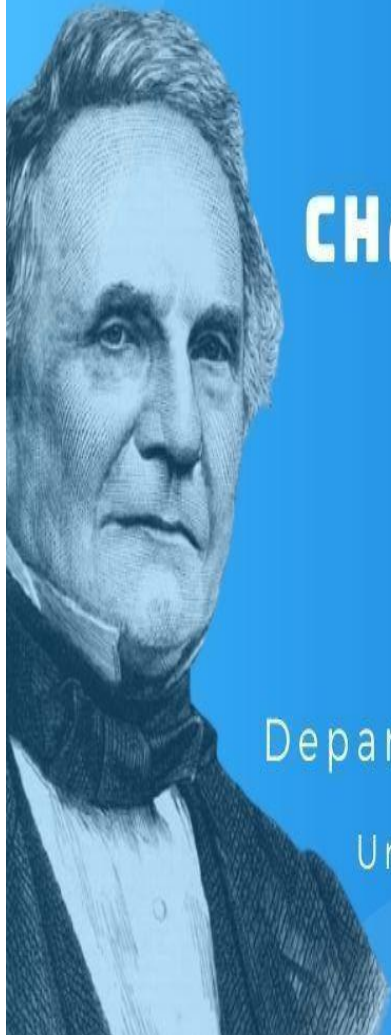
# BHAVAN'S VIVEKANANDA COLLEGE

of Science, Humanities & Commerce

Sainikpuri, Secunderabad - 500094

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Autonomous College, Affiliated to O.U.



## CHARLES BABBAGE DAY

*8 January, 2021*

Organized by

Department of Computer Science

Under DBT - Star College Scheme



# BHAVAN'S VIVEKANANDA COLLEGE

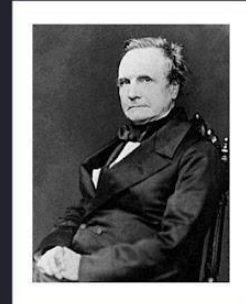
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**Charles Babbage Day**  
*8 January, 2021*



Organized by

**Department of Computer Science**

Under DBT - Star College Scheme

@  
**10:00**  
A.M.

**Platform**  
*Microsoft*  
*Teams*

Please Join 15mins before  
the given time



## Charles Babbage Day

Charles Babbage was considered to be the Father of Computer after his invention and concept of the Analytical Engine in 1837. The Analytical Engine contained an Arithmetic Logic Unit(ALU), basic flow control, and integrated memory; hailed as the first general purpose computer concept.

## Department of Computer Science

The Computer Science Department of Bhavan's Vivekananda College is Celebrating its 15th Charles Babbage Day in commemoration of the birth of Charles Babbage. (The Father of Computer)

## Program Schedule

- 10.00 A.M.** : Inaugural Session
- 10.30 A.M.** : *"Machine Learning Technology and Applications"*  
-Dr.CRK Reddy  
Professor & Head,Dept. of CSE,MGIT,Hyderabad
- 11.30 A.M.** : Best Student Project Presentations
- 12.00 Noon** : IT – Quiz Finals and Best Startup Idea
- 01.30 P.M.** : Lunch Break
- 02.00 P.M.** : *"Role of Personality Development & Soft Skills in securing IT Jobs"*  
-Mr. Upamanyu Sengupta  
Senior Soft Skills Coach, Cognizant Infra Services,  
Soft Skills CoE, Pune
- 03.00 P.M.** : Valedictory Session - prize distribution and vote of thanks



**Charles Babbage Day** was celebrated at Bhavan's Vivekananda College on 8<sup>th</sup> January, 2021. The Department of Computer Science of the college organised the event in commemoration of the birthday of CHARLES BABBAGE, the Father of Computers. The guest speaker for the day was Dr. C.R.K. Reddy (MGIT). Air Cmde(Retd) J L N Sastry (VSM), Vice Chairman BVB; Principal Prof Y Ashok ; Mrs. KVB Saraswathi Devi, Head, Dept of Computer Science, were the dignitaries for the inaugural session.

Dr. C.R.K. Reddy, the guest speaker of the day spoke on Artificial intelligence, machine learning, deep learning and their real time applications in the present day scenario.

Students presented their projects, and a total of 17 teams (40 Students) participated. The projects were done by I, II, and III year students of B.Sc & BCA on various platforms like Android, PHP, Firebase and MySQL.

Fusion tech conducted the following two events.

The "PICTURE HEIST" in Virtual Platform on 18<sup>th</sup> & 19<sup>th</sup> of December 2020. The game was all about finding hidden objects from the given pictures which were followed by 2 rounds. The Picture Heist Event had 14 participants.

Second event was "ABHIMANTRAM - The Silicon Valley for Start-up Ideas" held on 05 January 2021 which invited start-up ideas from students. The best three start-up ideas were awarded.

A report on the day's events was given by Mr. Mahesh Kumar, Coordinator, BCA, at the valedictory function of the Fusion tech club. The Vice-Principal, Mrs. B Niraimathi appreciated the students on their performance and declared the new student heads of fusion tech club for the new academic year by presenting badges to them.

The students who have done the projects were felicitated. The winners of two events "PICTURE HEIST" & "ABHIMANTRAM" of the Fusion Tech club were awarded.

The event ended with a vote of thanks proposed by Mr. N. Bhaskar, Asst Prof, Dept. of Computer Science.

Android Projects, Team Leaders, Team Members (40 Students and 17 Teams) List 2020-21

Project no	Team Leaders	S.no	Names	Class	Project Name	Software Used
Team 1	Pravallika	1	Alekhya Sapuri	BSc (MSCs-2A) Sem-3	Live Fit	Using Android & Firebase
	BSc (MECs-	2	Akanksha	BSc (MSCs-	Live Fit	Using Android

	3A) Sem-5		Sapuri	2B) Sem-3		& Firebase
<b>Tea m2</b>	<b>Pravallika</b>	1	Daggupati SaiTejasri	BSc (MSCs-2A) Sem-3	BVC Good Food	Using Android& Firebase
		2	Thatikonda Sreeja	BSc (MSCs-2B) Sem-3	BVC Good Food	Using Android & Firebase
		3	Valluri Lalitha Madhulika	BSc (MECs-2A) Sem-3	BVC Good Food	Using Android & Firebase
<b>Tea m3</b>	<b>Padma sree</b>	1	Pampari Tejaswi	BSc(MECs-3A) Sem-5	Pick your path	Using Android& Firebase
	BSc (MECs-3A) Sem-5	2	Nalagangula Srija	BSc(MECs-3A) Sem-5	Pick your path	Using Android & Firebase
<b>Team 4</b>	<b>Padma sree</b>	1	Kadiri Prathusha	BSc (MSCs-2B) Sem-3	Bhavans Fests Registration	Using Android & Firebase
		2	Penta Ujwala	BSc (MSCs-2B) Sem-3	Bhavans Fests Registration	Using Android & Firebase
		3	Shyamala Suresh	BCA 2nd year Sem-3	Bhavans Fests Registration	Using Android& Firebase
<b>Tea m5</b>	<b>Padma sree</b>	1	Iragavarapu Vijaya Sri	Bsc(MSCs-2B) Sem-3	Online Complaint Registration	Using Android& Firebase
<b>Team 6</b>	<b>Lavanya &amp; Harshita</b>	1	V.Surya Kiran	Bsc (MPCs-3A) Sem-5	Litchat	Using Android & Firebase
	BSc (MPCs-3A) Sem-5	2	Shaik Abdul Rahaman	Bsc (MPCs-3A) Sem-5	Litchat	Using Android & Firebase
			Kotha Lakshman Kumar	Bsc (MPCs-3A) Sem-5	Litchat	Using Android& Firebase
<b>Team 7</b>	<b>Sree Durga</b>	1	Chunchu Ujwala	BSc (MECs-3A) Sem-5	E-welfare	Using Android & Firebase

	Bsc (MECs- 3A) Sem-5	2	G.N.Vaishn uSree	BSc (MECs- 3A) Sem-5	E-welfare	Using Android& Firebase
<b>Tea m8</b>						
	<b>Bhavagna</b>	1	Achini Siddhin i	BCA 2nd year Sem- 3	I'M A MASTERCH EF	Using Android& Firebase
	BSc (MECs-	2	Giragani	BCA 2nd	I'M A	Using Android

	3A) Sem-5		Sarayu	year Sem-3	MASTERCHE F	& Firebase
		3	Muskaan Begum	BCA 2nd year Sem-3	I'M A MASTERCH EF	Using Android& Firebase
<b>Team 9</b>	<b>Bhavagna</b>	1	R Deepika	BSc (MECs-3A) Sem-5	PET STORE	Using Android & Firebase
	BSc (MECs-3A) Sem-5	2	Swapna Gouda	BSc (MECs-3A) Sem-5	PET STORE	Using Android & Firebase
<b>Team 10</b>	<b>Jayalakshmi</b>	1	Palli Om Vikas	BSc(MPCs-2A) Sem-3	BVC Clubs	Using Android & Firebase
		2	Ganapuram Sri Vidya	BSc(MPCs-2A) Sem-3	BVC Clubs	Using Android & Firebase
<b>Team 11</b>	<b>Jayalakshmi</b>	1	Bapatla Sai Vaishnavi	BSc (MECs-3B) Sem-5	INCREDIBLE	Using Android& Firebase
	BSc (MECs-3B) Sem-5	2	Gangadhari Sai Kiran	BSc (MECs-3B) Sem-5	INCREDIBLE	Using Android & Firebase
		3	Dubagunta Adithya Sai	BSc (MECs-3B) Sem-5	INCREDIBLE	Using Android & Firebase
<b>Team 12</b>		1	Gunupudi Naga Mounika	BSc (MSCs-3B) Sem-5	Virtual Attendance	Using HTML,PHP,S QL Database
		2	Nakalagudem Preethi	BSc (MSCs-3B) Sem-5	Virtual Attendance	Using HTML,PHP,S QL Database
<b>Team 13</b>		1	Lanka Bhavagna	BSc (MECs-3A) Sem-5	What's in your fridge?	Using Android& Firebase
		2	Bhargav Kumar Jakkula	BSc (MECs-3A) Sem-5	What's in your fridge?	Using Android& Firebase



<b>Team 14</b>	<b>Krishna &amp; Santosh</b>	1	Puthukara Nitya	BCA 2nd year Sem- 3	TEMPLE INFORMATI ON	Using Android& Firebase
	BSc(MPC s-3B) Sem-5	2	Karanam Vishnavi	BCA 2nd year Sem- 3	TEMPLE INFORMATI ON	Using Android& Firebase

<b>Team 15</b>						
	<b>Krishna &amp; Santosh</b>	1	Subhranshu Ghadai	BCA 2nd year Sem-3	Voice assistant	Using Android & Firebase
	BSc(MPC s-3B) Sem-5	2	Yogesh Joshi	BCA 2nd year Sem-3	Voice assistant	Using Android & Firebase
		3	Rajesh Mandal	BCA 2nd year Sem-3	Voice assistant	Using Android & Firebase
<b>Team 16</b>						
	<b>Krishna &amp; Santosh</b>	1	Myada Sumana	BCA 2nd year Sem-3	Books Remainder	Using Android & Firebase
	BSc(MPC s-3B) Sem-5	2	Priya Singh	BCA 2nd year Sem-3	Books Remainder	Using Android & Firebase
		3	Zainab Fatima	BCA 2nd year Sem-3	Books Remainder	Using Android & Firebase
<b>Team 17</b>						
		1	Nithin Suhas	BCA Ist year Sem-1	Attendance Management System	Using Android & Firebase
		2	Hasan Ali Gathamaniya	BCA Ist year Sem-1	Attendance Management System	Using Android & Firebase

Best Android projects were selected - Technical category wise

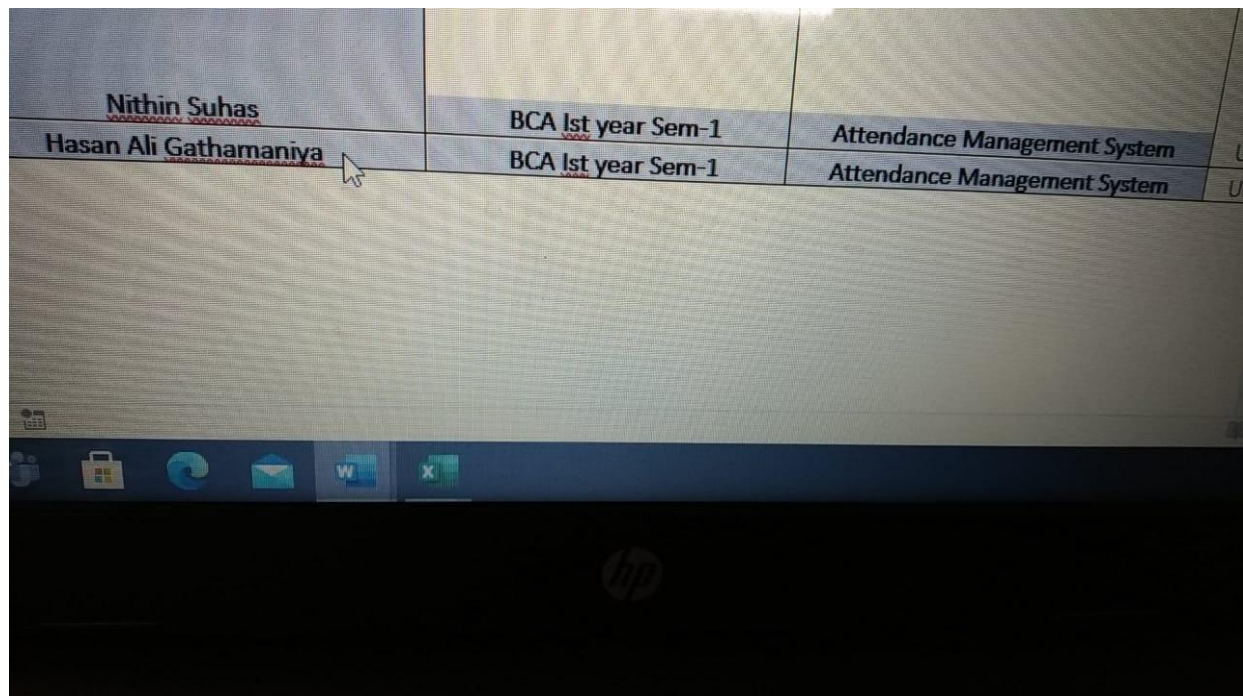
<u>Gunupudi Naga Mounika</u>	BSc (MSCs-3A) Sem-5	Virtual Attendance
<u>Nakalagudem Preethi</u>	BSc (MSCs-3A) Sem-5	Virtual Attendance
<u>Kadiri prathusha</u>	BSc (MSCs-2B) Sem-3	Bhavans Fests Registration
<u>Penta Ujwala</u>	BSc (MSCs-2B) Sem-3	Bhavans Fests Registration
<u>Shayamala Suresh</u>	BCA 2nd year Sem-3	Bhavans Fests Registration

Best Android projects were selected - Social Activity category wise

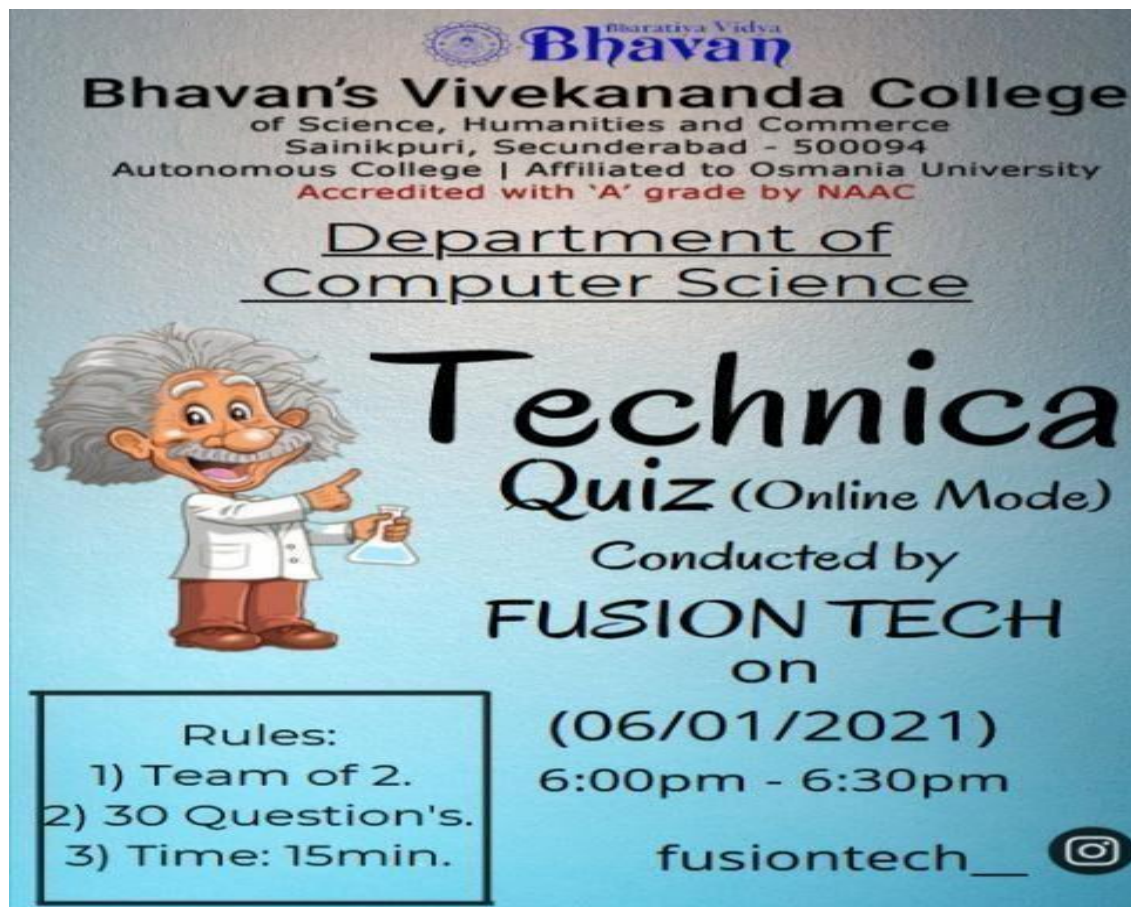
<u>Bapatla Sai Vaishnavi</u>	BSc (MECs-3B) Sem-5	INCREDIBLE
<u>Gangadhari Sai Kiran</u>	BSc (MECs-3B) Sem-5	INCREDIBLE
<u>Dubagunta Adithya Sai</u>	BSc (MECs-3B) Sem-5	INCREDIBLE
<u>Alekhyia Sapuri</u>	BSc (MSCs-2A) Sem-3	Live Fit
<u>Akanksha Sapuri</u>	BSc (MSCs-2B) Sem-3	Live Fit

Consolation prize for Android Project done by BCA Ist years

Nithin Suhas	BCA Ist year Sem-1	Attendance Management System	U
Hasan Ali Gathamaniya	BCA Ist year Sem-1	Attendance Management System	U







On the day of Charles Babbage Day, i.e., on January 8, 2021 the final round of Technical Quiz is conducted on the Virtual Platform using “Microsoft Teams”. There were many rounds like picture quiz, tagline quiz and programming quiz which began with a qualifier round and the round was all about finding taglines of Reputed Companies.

The next round was followed by the Picture Quiz which is based on complete logical thinking. Students had to guess the technical words while the related pictures have been shown. Only 6 teams have qualified for the 3<sup>rd</sup> round in the final round.

Then the event followed by Programming Quiz, where students have to find the errors or else the output of the given program.

The first place was backed by Rohit and Kanishka from

The second place was backed by Anirudh and Sindhoori from

The third place was backed by Siddharth and Suhas from BCA 2<sup>nd</sup> Year.



CS day Quiz Finals

02:10:10

Request control

You're recording You are recording this meeting. Be sure to let everyone know that they are being recorded. [Privacy policy](#)

Dismiss

# Team-5

# Think Different

DANDAMUDI RAJAGORAL

+46 HO TA TM T2 TP S0 OP TS TV

sudhendra 008 010\_Sai Prasanna team 4 Shashank (Guest) Team 4 Varun Team 5 (You)

Participants

Type a name

Waiting in lobby (1)

- Naresh.ch107215474097

In this meeting (58)

- Jayalaxmi S Organizer
- 004\_Akanksha.h.v. Outside your organization
- 010\_Sai Prasanna Outside your organization
- 026 Nehal Reddy (Guest)
- 031-Swathimurva
- 034\_JASHWANTH
- 039\_MitalHDS
- 046\_Nithin
- 049\_Vanam Nandini
- 050\_Y Madhav Reddy
- 050-Bhanu Yelleswarapu
- 08 Rohit Tlekar On hold
- 107220474076(Shradha Tyagi) Outside your organization
- 107220474077 (Simran)

11:54 08-01-2021

CS day Quiz Finals


02:48:25

Request control

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## QUESTION 13:



DANDAMUDI RAJAGORAL

+37 TN TS K1 JO 4 DR S0 TV

Angela A... DANDAMUDI RAJAGORAL sudhendra 008 Team 4 Varun Team 5 (You)

Participants

Type a name

In this meeting (49)

- Jayalaxmi S Organizer
- 004\_Akanksha.h.v. Outside your organization
- 031-Swathimurva
- 034\_JASHWANTH
- 039\_MitalHDS
- 046\_Nithin
- 049\_Vanam Nandini
- 08 RAGAVENDRA Outside your organization
- 08 Rohit Tlekar On hold
- 467061(Sindhoori Vadde) Outside your organization
- 467071 Sreejittha
- 467077zanlekha
- 467089smohd ali
- 467094 M.Vasundhara Devi (...)
- 467096 Lasya Kontham
- 47 Bhavna

12:32 08-01-2021

CB day Quiz Finals

03:01:18

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Dismiss

Participants

Type a name

In this meeting (59)

Mute all

Jayalaxmi S  
Organization

003 Ashwani Kumar

004 Abanishha A.v.  
Outside your organization

031-Swathimurva

034 JASHWANTH

039\_MitalHDS

046\_Nithin

049\_Vanani Nandini

08 Rohit Tilkar  
On hold

41 Rahul Toja  
Outside your organization

467061(Sindhoori Vadde )  
Outside your organization

467071 Sreeetha

467077srlekha

467094 M.Vasundhara Devi L...

47 Rhea

Team 9-haritha

Jeetank Naidu 017

Siddharth 30

Team 7 Kajal

Team 8 NikhilRasmalla (Guest)

TEAM-7 474086 sulagna choudhary

Team 5 Suhas

Kanishka 10

CHARLES BABBAGE DAY

Saraswathi KVB

Team6-Anirudh (Guest)

Team 9 B.Snidha

Team 6(Sindhoori Vadde )

Team 2- Rohit Menon (Guest)

Team 2- Advait Acharita (Guest)

MareshKumar G

+38 TB 4 JO PM 4R DR KT TN TP SK AM

DANDAMUDI RAJAGO...

Kanishka 10

team 8 NikhilRasmalla...

TATAWARTHY PREYA

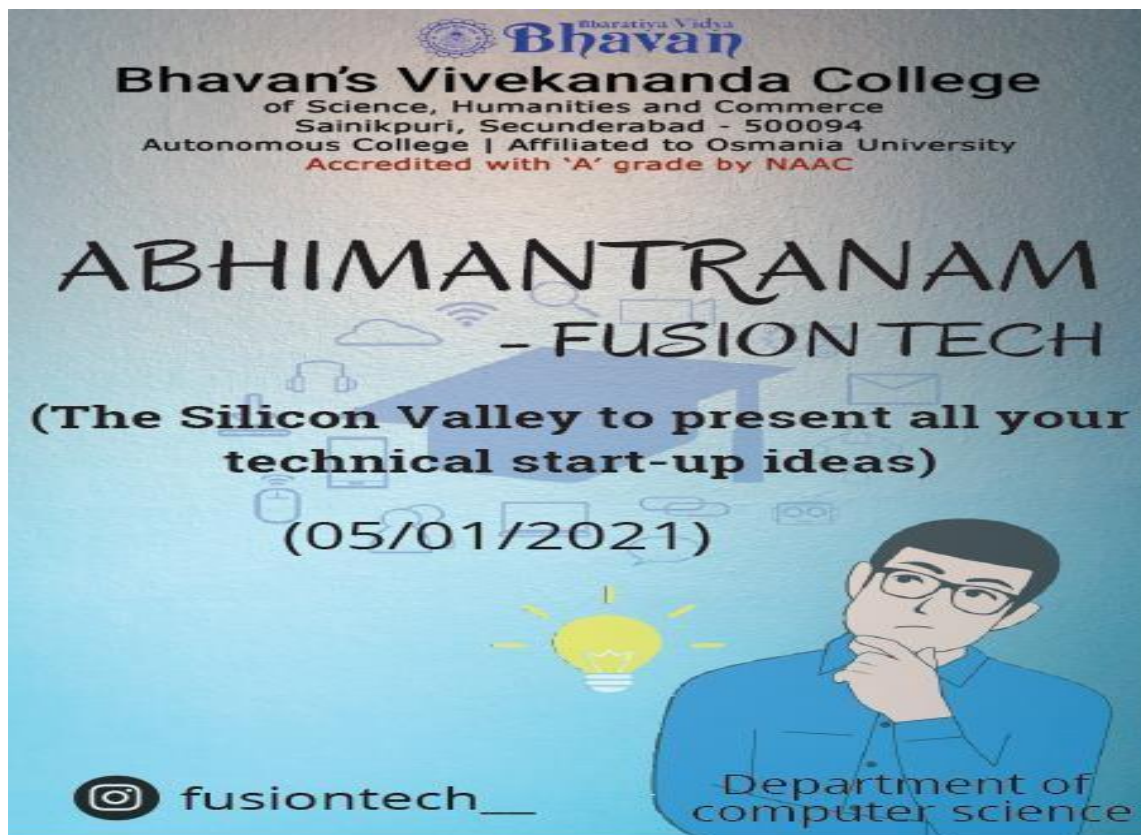
Saraswathi KVB

Amrita M

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13:05 ENG 48-01-2021

## ABHIMANTRANAM EVENT



On 05 January 2021, Fusion Tech club has conducted its event “ABHIMANTRANAM-The Silicon Valley for Start-up Ideas” for the upcoming event Charles Babbage Day on the Virtual platform TEAMS under the supervision Mrs. Jayalaxmi (Lecturer in Computer Science) and the Mr N Baskar (Lecturer in Computer Science dept.) who was the Judge for the event.

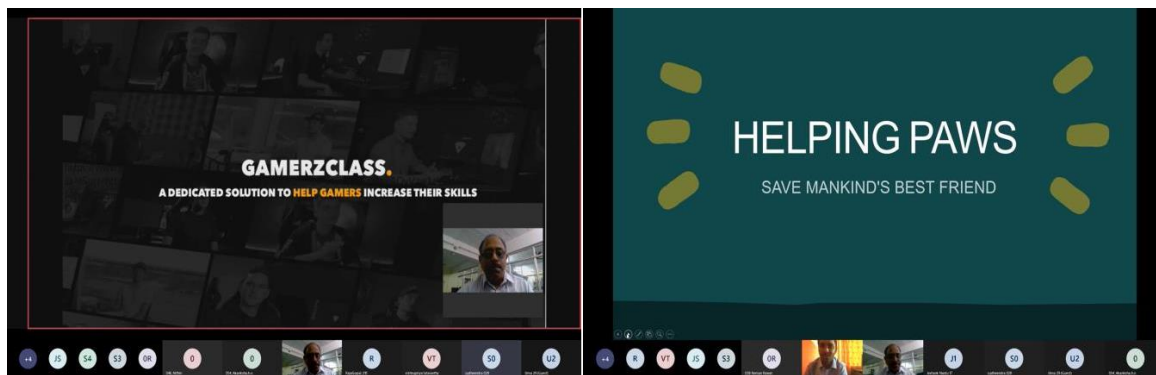
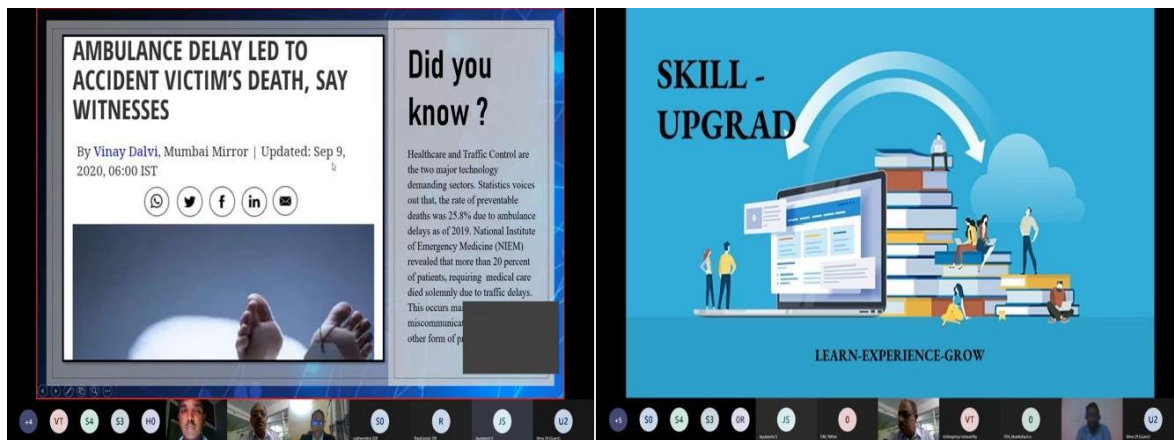
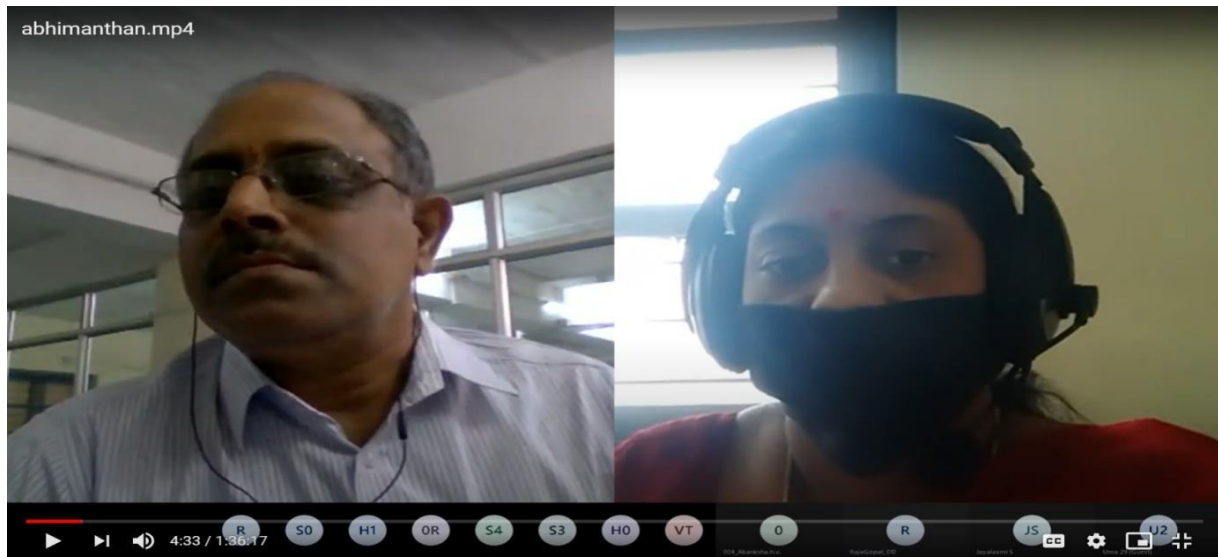
The program “**ABHIMANTRANAM**” was all about presenting their start-up ideas like solutions to the main problems which are faced by everyone in the society. The best idea will be further supported by the Team FusionTech and the lectures of the Computer Science Department.

Each and every team has presented their ideas very effectively in an efficient manner and then questionnaire session for each team who took part. The ideas presented by the students made judges so impressive and motivated them for the further process.

The best ideas are awarded on the day of Charles Babbage Day.

- Third Prize was backed by Vishnupriya and Rajagopal and their Startup ideas was **SKILL-UPGRAD**
- Second Prize was backed by Hareharan and Jagadish and their idea was **Find My Idea/Remote**
- First Prize was backed by Akanksha and NithinSriram and their idea was **HELP MEET**





## PICTURE HEIST



On 18<sup>th</sup> December and 19<sup>th</sup> December, the Fusion tech club of BCA conducted their first 2 rounds of their first event “**PICTURE HEIST**” for the upcoming Charles Babbage day. It was an intra-college competition held under the guidance of Mrs JayaLaxmi, (Lecturer in Computer Science) and G. Mahesh Kumar (BCA Coordinator and Assistant Professor in Computer Science).

PR's interacted and explained about the game and instructed all the rules clearly. The game was to identify the hidden objects from a picture displayed on the screen and ask them to find answers within the given time, timer was maintained by one of the club heads and the answers was submitted via Google form.

Students from various streams have actively participated with the great enthusiasm. The 1<sup>st</sup> round of “**PICTURE HEIST**” was conducted successfully and the top members were finalised for the

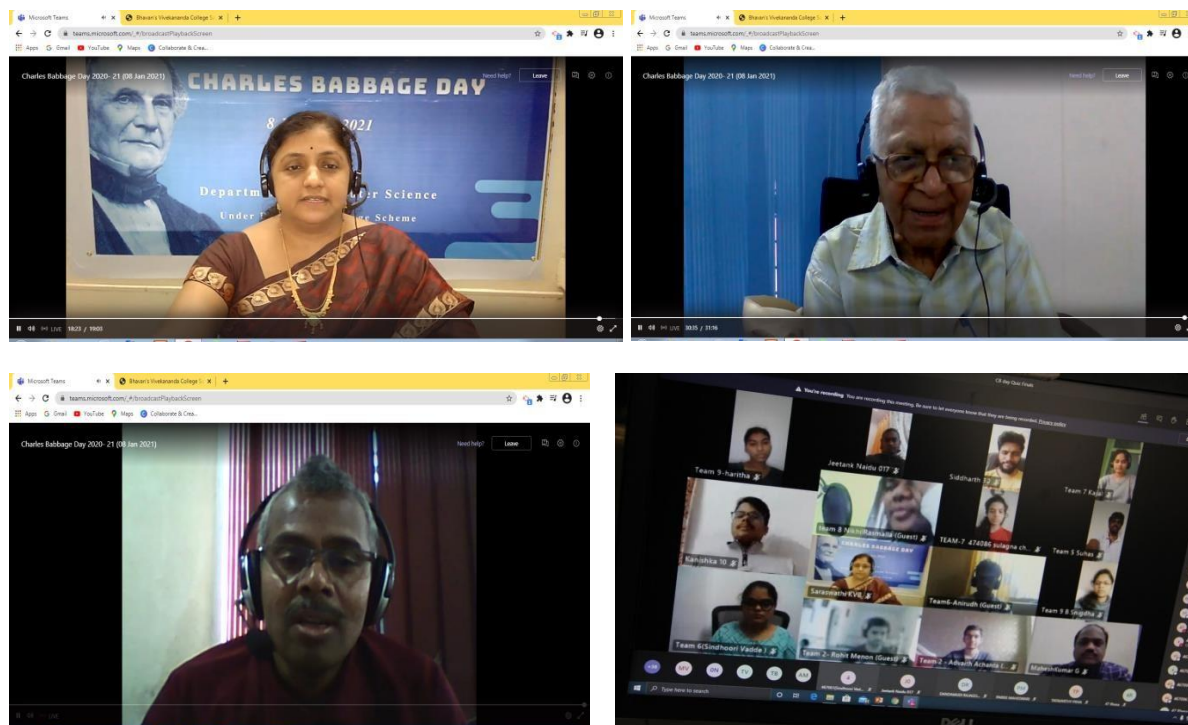


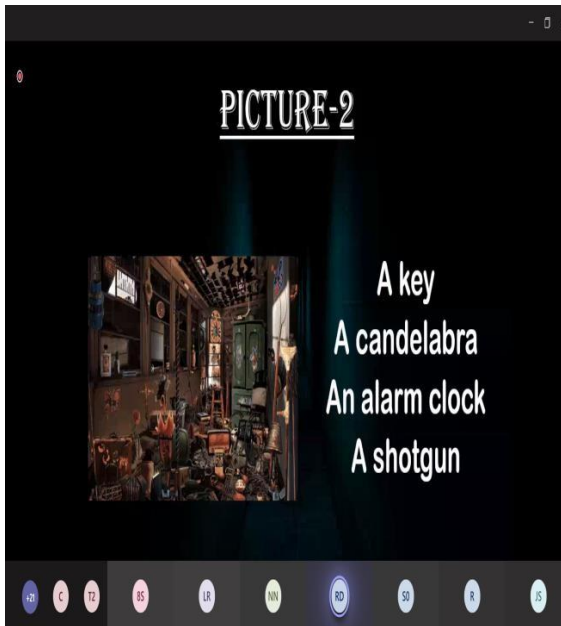
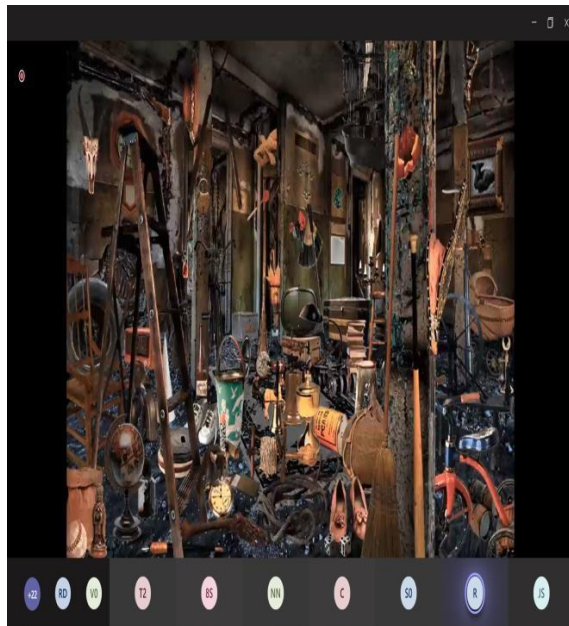
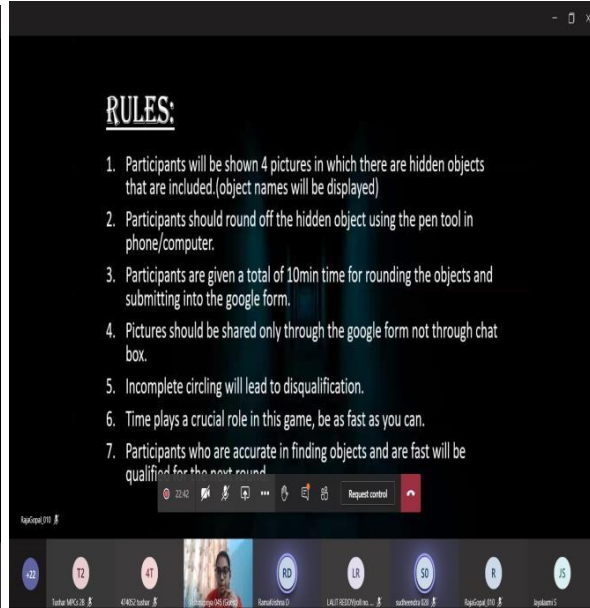
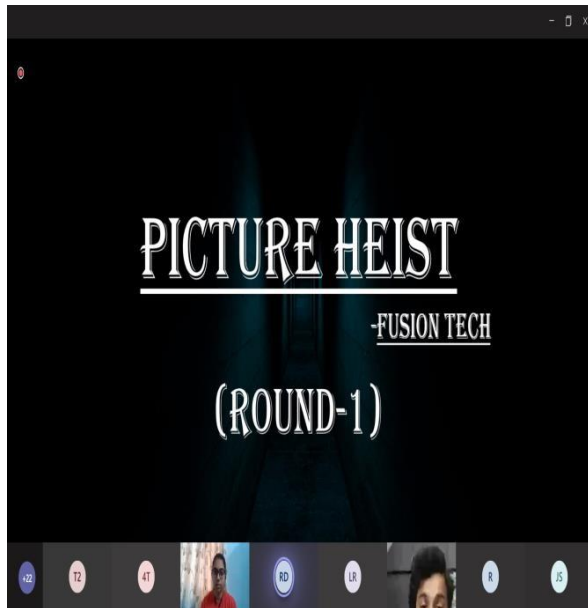
next round i.e., 2<sup>nd</sup> Round. Then the round 2 was followed on the next day, the finalists of first round are qualified for the second round and the finalists are participated very actively. Winners are declared based on the correct answers given within a short time.

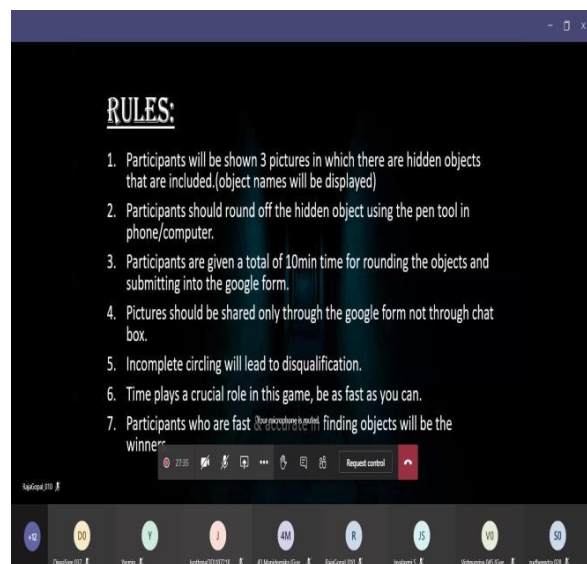
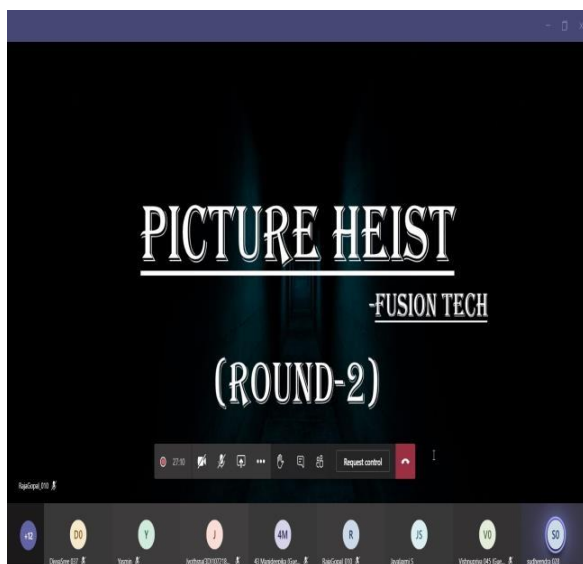
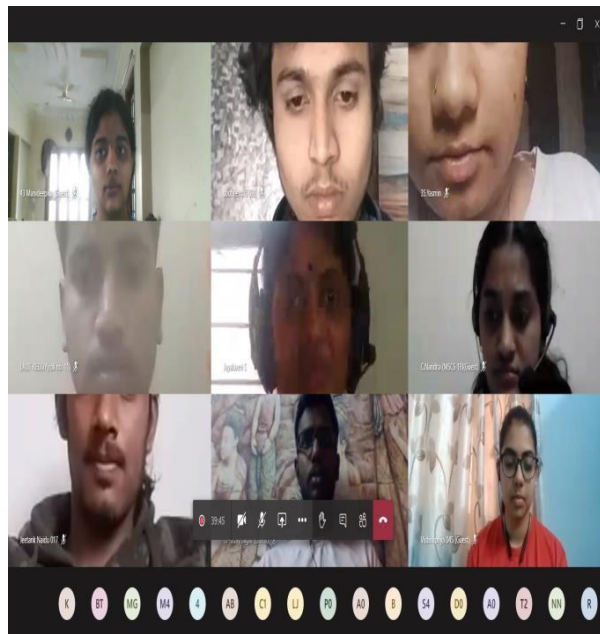
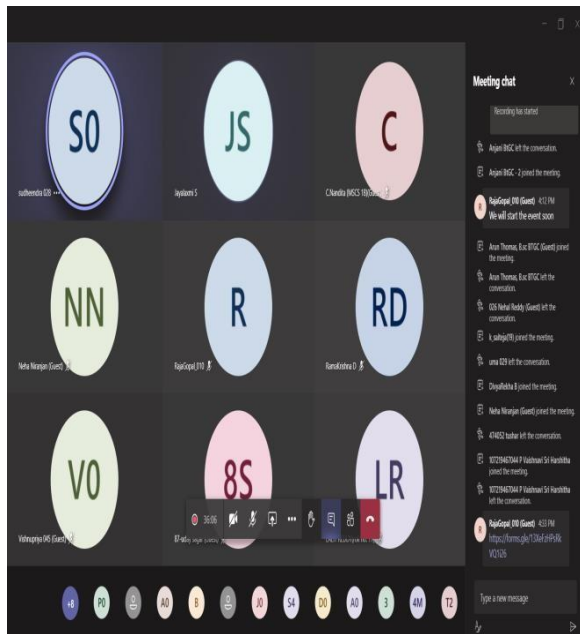
The Winners of the Picture Heist event are:

- Neha Niranjana from BSc Btgc secured 2<sup>nd</sup> Place

Arun Thomas from BSc Btgc secured 1<sup>st</sup> Place










## PICTURE-1



Duck  
Glass of wine  
Teddy Bear  
Flamingo  
Clothes/laundry basket  
Sword  
Turntable

Rajagopal (U)

U2 C Y J 4M R JS VO SO

R  
Rajagopal (U)

8S  
U-day raja (Guest)

VO  
Vidyaarup (Guest)

NN  
Neta Narayan (Guest)

Y  
Yama

C  
Chandra

4M  
Mandappa (Guest)

SO  
Sudhakar (U)

JS  
Jayaram

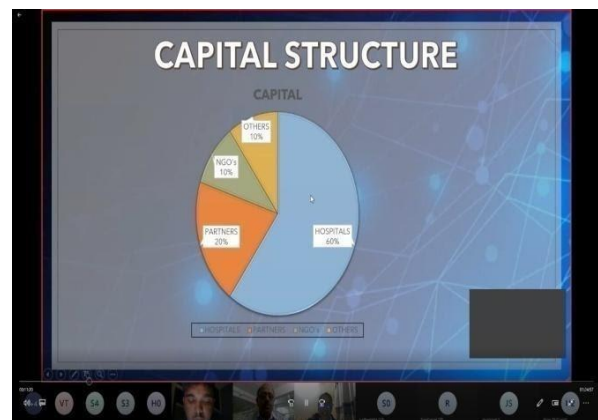
30:04

AB A0 BT 7 S4 C0 J


## COMPARISON :-

Before Helpmeet	After Helpmeet
1. No access to remote areas	1. Can access remote areas
2. No quick access to ambulance	2. Nearby drivers and residents are alerted who can act quicker
3. The ambulance drivers might not be aware of the quickest route	3. Local drivers and residents are aware of the quickest route, hence the time consumed is less
4. Transport costs are high	4. Transportation costs are lesser
5. Ambulance might find it difficult to cover difficult terrain	5. Locals are used to the terrain area

VT S4 S3 H0




O H0 R H1 O JS S4 S3 OR



J1 R VT U2

03:01:18 CB day Quiz Finals

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Participants

Type a name

In this meeting (59)

Mute all

Jayalaxmi S. Organiser

003 Ashwani Kumar

004 Abhishek A.K. Outside your organization

031-Swathimurva

034\_JASHWANTH

039\_MitaliHDS

046\_Nithin

049\_Vanani Nandini

06 Rohit Tinkar On hold

41 Rahul Teja Outside your organization

467061(Sandhoori Vadde) Outside your organization

467071 Sneetha

467077trilekha

467094 M.Vasundhara Devi (...)

467096 Lajya Kontham

47 Bhavna

Team 9-haritha

Jeetank Naidu 017

Siddharth 30

Team 7 Kajal

Team 8 NikhilRasmalla (Guest)

TEAM-7 474086 sulagna choudhary

Team 5 Suhas

Kanishka 10

CHARLES BABBAGE DAY January, 2021

Saraswathi KVB

Team6- Anirudh (Guest)

Team 9 B.Srignidha

Team 6(Sindhoori Vadde)

Team 2- Rohit Menon (Guest)

Team 2- Advait Acharita (Guest)

MaheshKumar G

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DANDAMUDI RAJAGO... Kanishka 10 team 8 NikhilRasmalla... TADIMARTHY PREYB Saraswathi KVB Amitha M

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## **Report on NATIONAL SCIENCE DAY 2021**

National Science Day-2021, was organized by the Faculty of Physical Sciences, Bhavan's Vivekananda College on the 1st of March' 2021 under DBT-Star College Scheme. It was an online event conducted on Zoom platform. The theme for the year 2021 given for the Science Day is "**Future of STI**( Science, Technology and Innovations): Impacts on Education, Skills and Work".

The guests who graced the occasion were, Prof Y Ashok, Principal, Bhavan's Vivekananda College and Chief Guest and Keynote Speaker for the Day, Prof S. Jilani, Former Scientist, NRSC, ISRO, Former Head, UGC Regional Office, Present Director, CDVL, City Campus, HCU.

The event began with the Welcome address by Mrs K V B Saraswathi, Head, Department of Computer Science.

Prof Y Ashok, spoke on the importance of Science and Technology and also reminded the historic invention by Sir C V Raman, "the Raman Effect", for which he was awarded the Noble Prize.

He also motivated the students to gain hands-on experience in the field of Science and to inculcate scientific reasoning.

**Prof S Jilani, the keynote speaker** for the occasion focused on various important aspects such as:

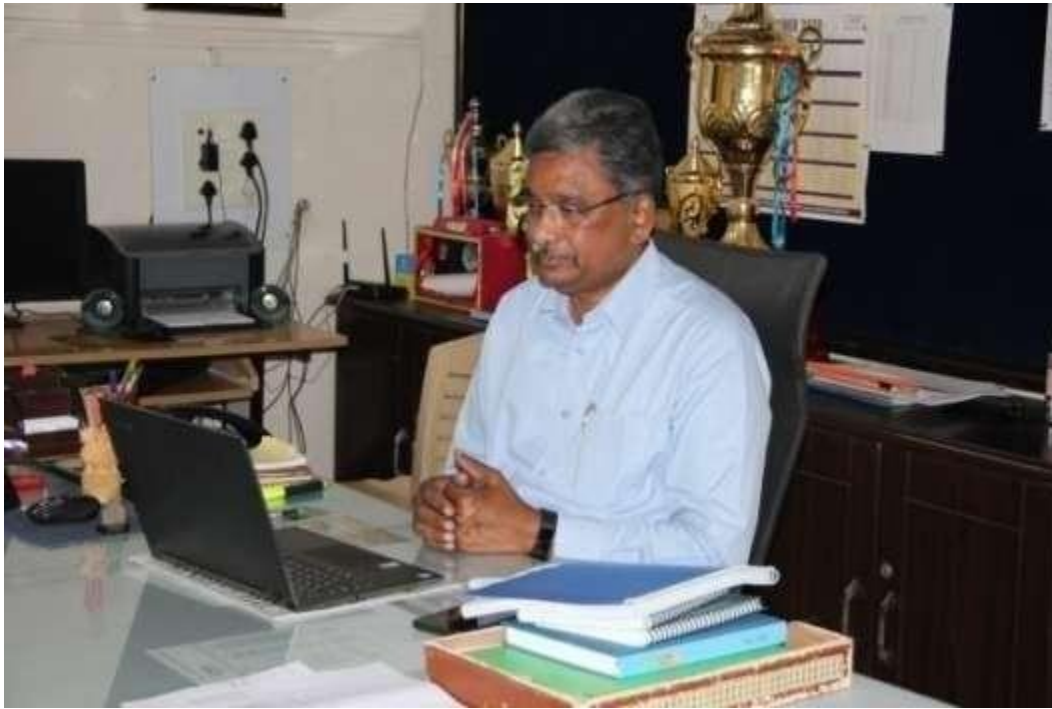
- ☐ Contribution of Higher Education to the society
- ☐ The contribution of some great scientists
- ☐ New paradigm in science and education
- ☐ Role of Satellites in developing Science and Technology
- ☐ Importance of Robotic Technology
- ☐ Nano Technology
- ☐ Technology in Health and Medical Care
- ☐ Technology and Transformation of Society
- ☐ Expectations of Society and Students.

Student Activities conducted as part of the National Science Day are:

- i) Student Presentations on the projects developed on Android Platform conducted by the Dept. of Computer Science.
- ii) E-Poster on Technology in Health care, conducted by the Department of Physics and Electronics.
- iii) The Department of Mathematics and Statistics had conducted two activities: Essay writing on "Future of STI ( Science, technology and

Innovations): Impact on learning skills in Mathematical Science and E-Quiz on “Scientific Analysis in Statistics.”

The event concluded by Vote of thanks given by Mrs K Padmapriya, Lecturer, Dept. of Computer Science.



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IRS-1C (1995) LISS-3 (23/70M, STEERABLE PAN (5.8 M); WIFS (188M))

IRS-1D (1997) LISS-3 (23/70M, STEERABLE PAN (5.8 M); WIFS (188M))

RESOURCESAT-1 LISS3 - 23 M; 4 XS LISS4 - 5.8 M; 3 XS AWIFS - 70 M; 4 XS

IRS-P3 (1996) WIFS MOS X-Ray

IRS-P2 (1994) LISS-2

IRS-P4 (1999) OCEANSAT OCM; MSMR

IRS-1A & 1B ( 1988 & 91) LISS-1&2 (72/36M, 4 BANDS; VIS & NIR)

CARTOSAT - 1 PAN - 2.5M, 30 KM, F/A

CARTOSAT-2 PAN - 1M

MEGHATROPIQUE SAPHIR SCARAB & MADRAS

2003 2003 2004 2005

IRS SERIES

11 Participants Chat Share Screen Pause/Stop Recording Breakout Rooms Reactions

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## Platforms for remote sensing

- **Ground**
  - repeat or continuous sampling
  - regional or local coverage
  - example: NEXRAD for precipitation
- **Aircraft**
  - repeat sampling , any sampling interval
  - regional or local coverage
  - examples: airplanes for photographs; LIDAR for ozone and aerosols

Click to add notes

Slide 78 of 110 English (United States)

## **GUEST LECTURE along with Hands-on session ON ANDROID 2020-21**

Platform  
Microsoft Teams

**Bhavan's Vivekananda College**  
of Science, Humanities & Commerce  
Satalipuri, Secunderabad - 500094  
Autonomous College, Affiliated to Osmania University  
Accredited with 'A' grade by NAAC

**Guest Lecture along with  
Hands - on Session on Android**

**1st May, 2021**  
Time : 4:00 pm to 5:00 pm  
(Saturday)

**Organized by**  
**Department of Computer Science**  
Under DBT - Star College Scheme

Microsoft Teams Link: [Click here](#)

**Speaker**  
**DILIP KUMAR PATRO**  
Programmer Trainer  
Alumni

**Speaker**  
**SHIVA NARAYAN DEV**  
Programmer Trainer  
Alumni

For any queries Contact  
Mrs. Padmapriya  
9704172555  
Mr. D. Ramakrishna  
9014673826

**TIME : 4:00PM-5:00PM (Saturday)**

Guest lecture along with Hands-on session on Android, Organised by Department of Computer Science – under DBT-Star College Scheme has been started at 4:00PM on 1<sup>st</sup> MAY 2021. Around 117 students and lecturers of computer science have attended the meeting.

Session started by 3rd Year students G.Pravallika and Bhavagna from BSC MECs. They gave a brief introduction about the Guest Lecture on Android. Then Mrs. K V B Saraswathi mam, Head of the Computer Science department said few valuable words about today's event. Mam welcomed the Guest Lecturers of the event Mr. Shiva Narayan Dey and Mr. Dilip Kumar Patro who are Alumni's of Bhavan's Vivekananda College from 2017-2020 batch. They are working in top MNC, Cognizant.

They even taught their juniors and conducted classes for Android course. After giving brief introduction to Guests, they have started their presentation. Both of them shared their complete knowledge on Android Application Development. They motivated their juniors with their knowledge and experience. Finally, Mrs. Padmapriya, Lecturer in Computer Science department ended the session with Vote of Thanks at 5:30PM.





# **GUEST LECTURE**

**on**

## **UI/UX DESIGNING AND ANDROID INTRODUCTION 2020-2021**



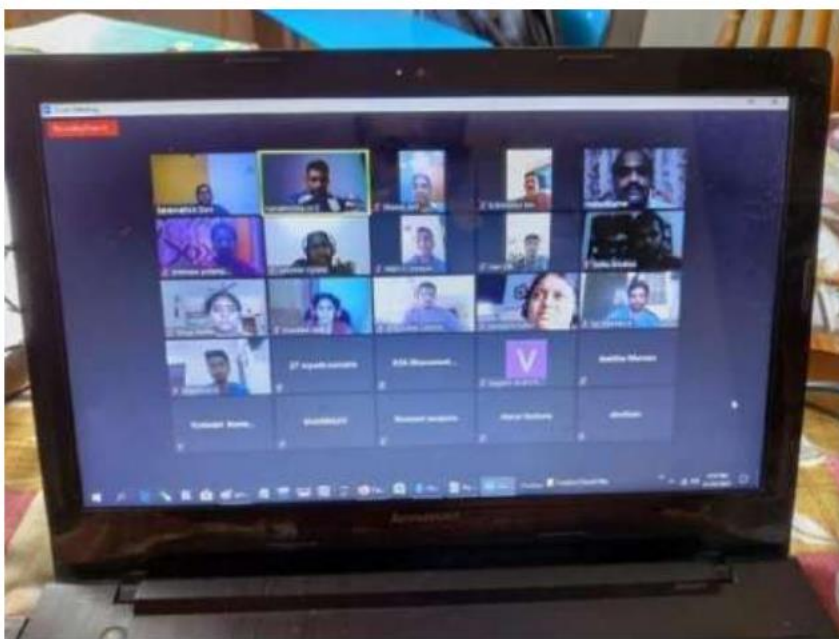
**DATE: 3-05-2021(Monday) TIME: 4:00PM-5PM**

A Guest lecture on UI UX designing and android introduction was organized by department of Computer Science under DBT-star college scheme. It was started at 4:00 PM on 3rd May 2021.

The event was hosted by Kethu Lavanya (BSc MPCs 3A) and Bude Harshitha (BSc MPCs 3A). The meeting had strength of 60 students along with the faculty members of Computer Science department.

Further Mr. Mahesh Kumar, BCA in-charge from Computer Science department addressed the meeting with his kind words and then it was followed by introducing our guest of honor Mr. Cherukupally Nikhil Kumar who is an alumni (2016-2019) and the man behind the development of the Bhavan's App which is available in the play store and he is now pursuing Post Graduation in Aurora PG College. Nikhil Kumar firstly gave an introduction on Android and also shared his knowledge on UI UX designing. He also discussed about the career options in UI UX which made our session very informative and finally vote of thanks was given by Mr. Rama Krishna, Lecturer in Computer Science department. He gave a summary of the session and motivated all the participants for happy learning. The guest of honor Mr. Cherukupally Nikhil Kumar shared his journey with all of us and the session was closed at 5.30 PM.





meeting. Session started by 3rd Year students G. Pravallika and Bhavagna from BSC MECs. They gave a brief introduction about the Guest Lecture on Android. Then Mrs. KVB Saraswathi mam, Head of the Computer Science department said few valuable words about today's event. Mam welcomed the Guest Lecturers of the event Mr. Shiva Narayan Dey and Mr. Dilip Kumar Patro who are Alumni's of Bhavan's Vivekananda College from 2017-2020 batch. They are working in top MNC, Cognizant. They even taught their juniors and conducted classes for Android course. After giving brief introduction to Guests, they have started their presentation. Both of them shared their complete knowledge on Android Application Development. They motivated their juniors with their knowledge and experience. Finally, Mrs. Padmapriya, Lecturer in Computer Science department ended the session with Vote of Thanks at 5:30PM



## Report on GUEST LECTURE-INTERVIEW SKILLS

On 23<sup>rd</sup> January 2021, the department of Computer Science conducted its guest lecture on “**INTERVIEW SKILLS- by Sushma Uday**”. This lecture was exclusively conducted for all BCA students in online mode with Virtual Platform using **Microsoft teams** under the guidance of Mrs KVB Saraswathi (Head of the Department), Mr G Mahesh Kumar (Course Coordinator of BCA) and Mrs Jayalaxmi (Lecturer in Computer Science department).

The poster is for a guest lecture titled "Interview Skills" by Sushma Uday. It is organized by the Department of Computer Science at Bhavan's Vivekananda College, which is affiliated to O.U. and accredited with 'A' grade by NAAC. The lecture is scheduled for 23 January, 2021, at 10:00 am. The poster includes a circular portrait of the speaker, Sushma Uday, and lists the organizers: Mrs. K.V. Saraswathi (Head, Dept. of Computer Science), Mr. G. Mahesh Kumar (BCA Course Coordinator, Assistant Professor, Dept. of Computer Science), and Mrs. S. Jayalaxmi (Assistant Professor, Dept. of Computer Science). The platform used is Microsoft Teams, with a "Click Here" link provided.

**BHAVAN'S VIVEKANANDA COLLEGE**  
of Science, Humanities & Commerce  
Autonomous College, Affiliated to O.U.,  
Accredited with 'A' grade by NAAC

**Guest Lecture on  
Interview Skills**

*23 January, 2021  
10:00 am*

Organized by  
**Department of Computer Science**  
Under DBT-Star College Scheme

**Speaker**  
**Sushma Uday**  
Senior Manager,  
HR, Mahindra E&Sourcing  
(Apprentice)

**Organizers:**  
Mrs. K.V. Saraswathi  
Head, Dept. of Computer Science  
Mr. G. Mahesh Kumar  
BCA Course Coordinator,  
Assistant Professor,  
Dept. of Computer Science  
Mrs. S. Jayalaxmi  
Assistant Professor,  
Dept. of Computer Science  
(Assistant)

Platform: Microsoft Teams  
[Click Here](#)



Before we started the lecturer Head of the Department, Mrs KVB Saraswathi has welcomed the guest on behalf of the college and addressed the students with some motivational words.

Then the event was followed by inviting Guest Speaker for the day Mrs Sushma Uday who is working as Senior Manager in the field of HR Business Partnering in Capgemini Organization.

As the session was very interactive, students and the faculty participated in session very actively and it was very informative and interesting. Also, this session has helped each and every student to develop their communication skills, body language and how to attend an interview in a right manner.

On the whole, students gave their responses through the Feedback form which is completely a positive feedback from students and lecturers as well. Students are very well benefited from this guest lecture.



Session 1: Interview Skills for BCA as Interview Skills

Recording has started. This meeting is being recorded. By joining, you are giving consent for this meeting to be recorded. (Click to edit)

### Answering questions Various approaches:

- Top down: Start with the main point you want to get across and then expand with some detail.
- Number: your points. For example: "I have three points to make."

STAR Used for competency based questions  
(Remember the question and what you are trying to demonstrate!)

Structure

- Situation: give a context by describing the situation
- Task: what was your goal?
- Action: tell the interviewer your specific actions - this should be the biggest part of your answer
- Result: shows yourself in a good light, even if the overall project was not a success

#### STAR INTERVIEW METHOD

**S** Situation  
Describe the context

**T** Task  
Provide details on your responsibilities

**A** Action  
Demonstrate how you responded or took charge

**R** Result  
Explain the impact you made or the lessons you learned

Participant icons: 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 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