



MCA NEWS BULLETIN

ABOUT THE DEPARTMENT

Department of Computer Applications (MCA) was started in the year 2000 with intake of 40, which runs a full time two years master degree programme. The department is well established with independent classrooms and state-of-art laboratories. Faculties motivate students to participate in extra curricular activities and co-curricular activities other than academics.

OVERVIEW OF MCA DEPT.

START READING AT PAGE 1

1



WORKSHOPS, WEBINARS, PARENTS MEET

START READING AT PAGE 2

2



RESEARCH

START READING AT PAGE 12

3





MCA News Bulletin

Overview of the Department

Department consists of students activity club called Total Personality Development (TPD), which is organized by the students and for the students which is coordinated by the staffs. TPD club conducts programs like Aptitude test, Quiz, Debate competition, programming skill tests, Group Discussions etc. Department is also maintaining library comprising more than 180 books including international journals.

Students of the department are well placed in companies like Cognizant Technology Solutions, TCS,CTS,Infosys, Global Edge Technologies, Hewlett-Packard, MindTree, Robosoft Technologies, Wipro, Hiduja Global, Sankhya Labs and Siemens Technologies etc. Department is proud of its alumni who are working in reputed organizations in India and abroad.



IoT Workshop

3-Days workshop on Intelligence of Things

Aiming to provide an intense Hands-on Advance Technology for Degree College Students and Faculties Three Days workshop on “Intelligence of Things” Held During 4th - March-2020 to 6th -March-2020 , Department Of Computer Applications @ B.L.D.E.A’s V.P.Dr P.G. Halakatti College of Engineering & Technology, Vijayapur-586 103 Hosted The Workshop



Guest Welcome By our Principal



Inauguration of the Workshop

Hands on by Participants



Hands on by Participants



Felicitation of the Speaker





Photo Session

Resource Persons

- (1) Mr Vinay Ramkumar , 1st Floor, Door #85, K.R.Colony, Domlur, Bengaluru, Karnataka 560071
- (2) Prof Mr. A.S. Ghuli Assistant Professor Department Of Computer Applications, BLDEA'S CET, vijapur

Target Group

All B.Sc, BCA, MCA students and Faculties attended the workshop.

No. of Participated: 45

2-DAYS WEBINAR ON “ENTERPRISE ARCHITECTURE FOUNDATION & CLOUD CONCEPTS”

WEBINAR *Live Streaming*



CLOUD COMPUTING

A Technology Expert Explain the Enterprise architecture Foundation and Cloud computing concepts



Sameer Mutalik *Transformation Architect at DXC Technology*

Date: FRIDAY-SATURDAY, JUNE 12-13, 2020
Time: FROM 11.00 AM - 12.00 Noon
Organized by: Department of Computer Applications [MCA]



*Meeting link will be sent to registered Participants
E-certificate will be provided only for attendees*

<http://bldeacet.ac.in/>

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Aiming to provide knowledge about Enterprise Architect Foundation & Cloud Concepts & getting TOGAF certification to become Enterprise Architect for PG students, Research scholars & faculty members. For that purpose a 2-days Webinar was organized titled “**Enterprise Architecture Foundation & Cloud Concepts**” held during 12-13, June-2020, by Department Of Computer Applications (M.C.A), B.L.D.E.A’s V.P.Dr P.G. Halakatti College of Engineering & Technology, Vijayapur-586 103.

Name of the speaker

Mr.Sameer Mutalik,
Transformation Architect,
DXC Technology, Bangalore.

The enterprise architect role requires complex thinking and strategizing to ascertain which legacy systems can be updated, what software or hardware can be replaced and which services or products will support business operations across each department. Enterprise architects work across the organization, determining the needs of a range of business units and processes. It’s a role that requires strong communication and analytical skills to ensure that business units have the right tools to be successful.

An enterprise architect is responsible for the upkeep and maintenance of an organization's IT networks and services. As an enterprise architect, you will be responsible for overseeing, improving and upgrading enterprise services, software and hardware. You will also need to stay on top of the latest trends and technologies and keep an eye out for any software, services or hardware that might improve business. The enterprise architect role requires complex thinking and strategizing to ascertain which legacy systems can be updated, what software or hardware can be replaced and which services or products will support business operations across each department. Enterprise architects work across the organization, determining the needs of a range of business units and processes. It's a role that requires strong communication and analytical skills to ensure that business units have the right tools to be successful.

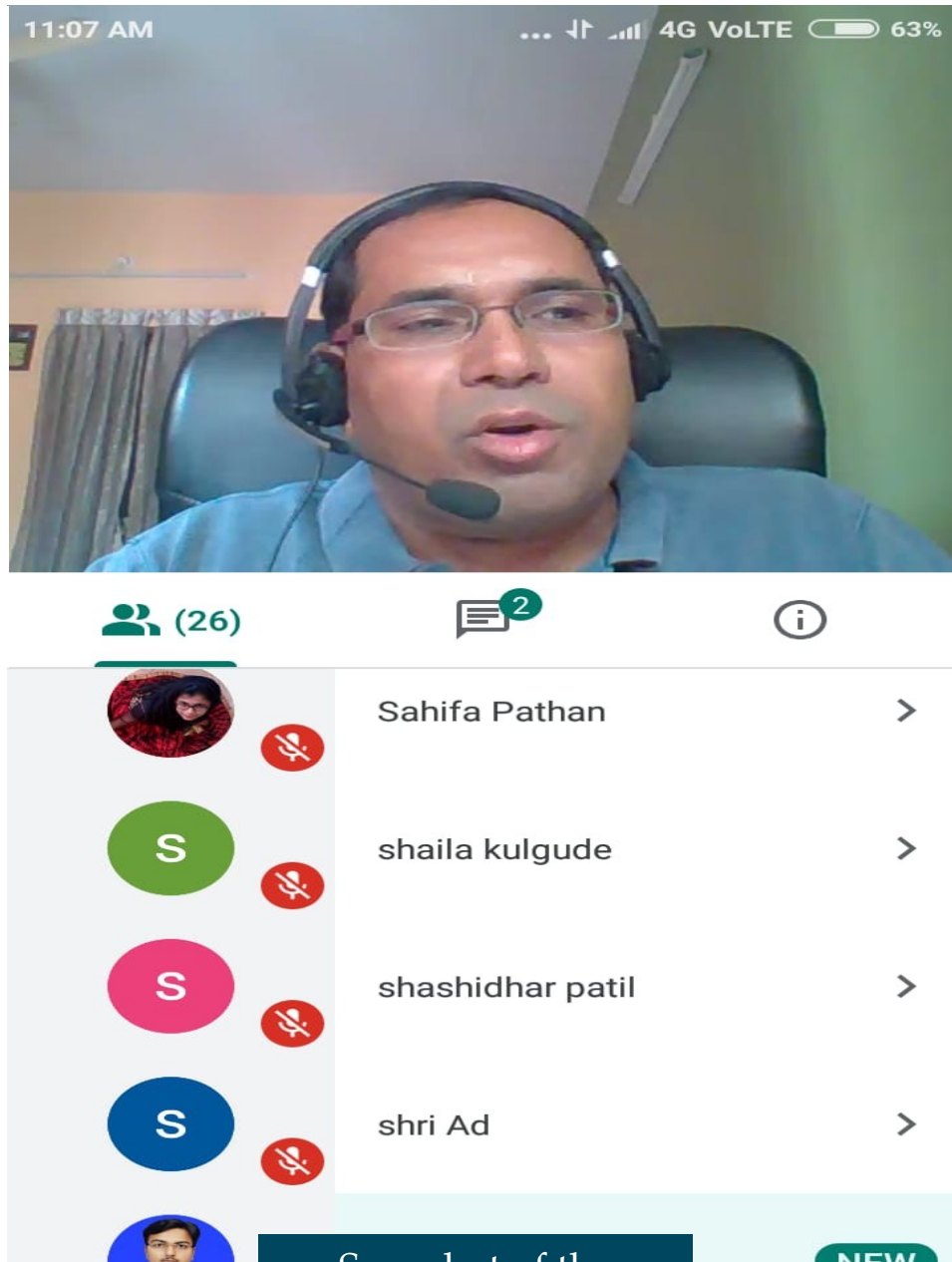
Prof. Shrinivas Adhyapak

Assistant Professor

Convenor

Prof. Girish Kulkarni

Head, Assistant Professor



“ATMANIRBHAR BHARAT-VOCAL FOR LOCAL MAKE IN INDIA FOR THE WORLD”

Jointly organized by Department of Information Science & Engineering and Department of Computer Applications (M.C.A) in association with Institution’s Innovation Council (IIC) held on 27-11- 2020.

Atmanirbhar Bharat, which translates to 'self-reliant India' or 'self-sufficient India', is a policy formulated by Prime Minister of India, Shri.Narendra Modi for making India "a bigger and more important part of the global economy", pursuing policies that are efficient, competitive and resilient, and being self-sustaining and self-generating. The first mention of this came in the form of the 'Atmanirbhar Bharat Abhiyan or 'Self-Reliant India Mission during the announcement of India's COVID-19 pandemic related economic package on 12 May 2020. Prime Minister Shri.Narendra Modi has said "Aatmanirbhar Bharat is not about being self-contained or being closed to the world, it is about being self-sustaining and self-generating.

The poster features a central text area with a light background and colorful circles. It lists the organizing departments: Department of Information Science & Engineering and Department of Computer Applications (MCA), along with the Institution Innovation Cell (IIC). The event title is prominently displayed in blue and purple. Logos for BLDEACET, the Ministry of Education, the Institution's Innovation Council, and MoE's Innovation Cell are positioned around the text. The date and time are specified as 27-11-2020 at 11 AM on Google Meet. A list of speakers and co-ordinators is provided in a dark blue box at the bottom, separated by a vertical yellow line. The website URL and the principal's name are at the very bottom.

**BLDEA's Technical Campus
BLDEACET Vijayapur**

Department of Information Science & Engineering
And
Department of Computer Applications(MCA)
Institution Innovation Cell(IIC)
Organizes

**PANEL DISCUSSION ON
"ATMANIRBHAR BHARAT - VOCAL FOR
LOCAL MAKE IN INDIA FOR THE
WORLD"**

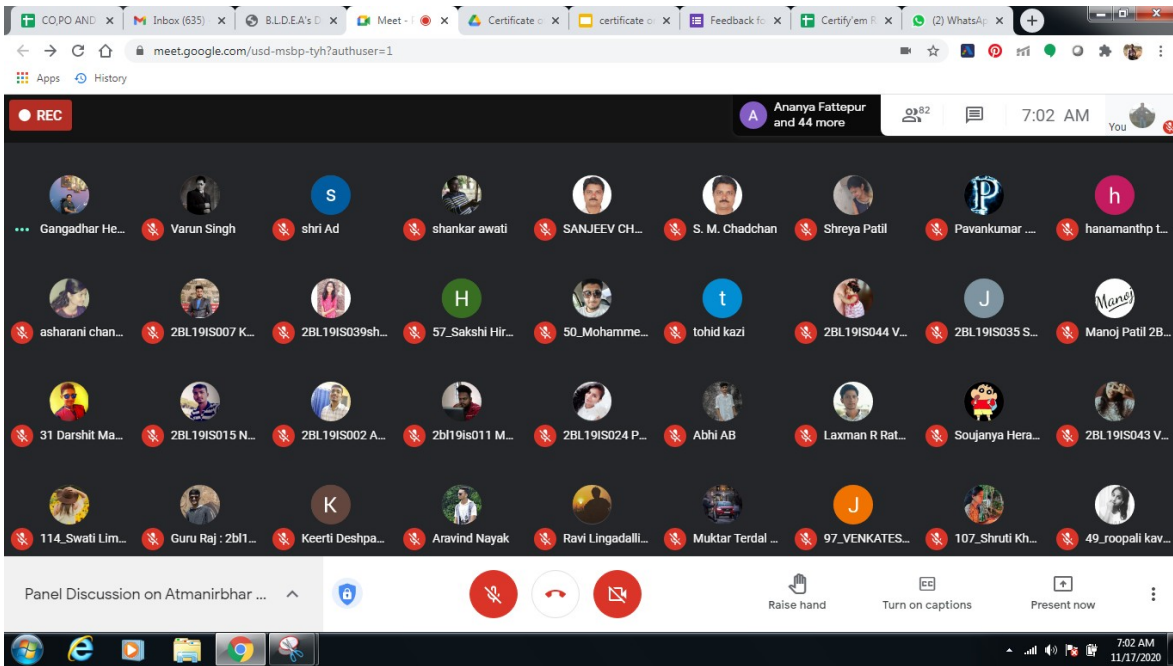
On 27-11-2020 at 11 AM
(Online Platform- Google Meet)

Speakers(Proud Alumni of BLDEACET)

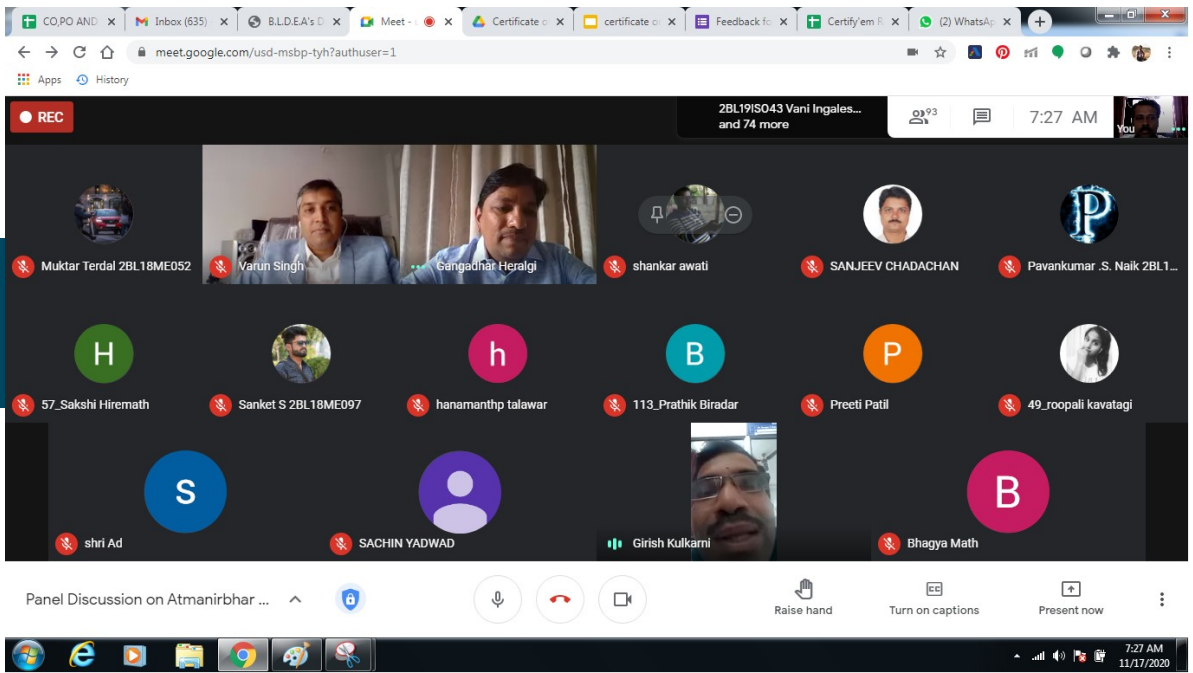
Mr. Varun Singh Director, Special Project Kantar's GDC Hyderabad	Mr. Gangadhar Heralagi Co-Founder & CTO Monocept Hyderabad
Co-ordinators Prof. Pradeep Deshpande (ISE) Prof. S.S.Adhyapak (MCA)	HOD Prof. S.M Chadchan (ISE) Prof. G.K Kulkarni (MCA)

WWW.BLDEACET.AC.IN

Principal
Dr. Atul Ayare



Snapshot of the Webinar



Snapshot of the Webinar

Vocal for local

Not only should products be made competitive. During the [Independence Day](#) speech in 2020, Prime Minister Modi said that "The mindset of free India should be 'vocal for local'. We should appreciate our local products, if we don't do this then our products will not get the opportunity to do better and will not get encouraged."

“AGILE METHODOLOGY & INDUSTRY STANDARDS”

BLDEA'S
V.P.DR.P.G.HALAKATTI COLLEGE OF
ENGINEERING AND
TECHNOLOGY, VIJAYAPUR
DEPARTMENT OF COMPUTER APPLICATIONS(M.C.A)
ORGANIZES
WEBINAR
ON
AGILE
METHODOLOGY
&
INDUSRTY
STANDARDS
JUNE 25 2020
TIMING: 3:00
TO 4:00 PM
Speaker
Priyanka kulkarni
System Engineer
TCS, Bangalore
For details contact:
Shrinivas Adhyapak
mca.adhyapak@bldeacet.ac.in

Google meet

Made with PosterMyWall.com

Webinar Conducted by Department of Computer Applications (M.C.A). The Webinar mainly focuses on industry standards & agile methodology in the software development process.

Name of the speaker

Ms.Priyanka Kulkarni
System Engineer,
TCS, Bangalore.

Webinar Coordinator

Mr.Shrinivas Adhyapak
Assistant Professor
MCA Department, BLDEACET,
Vijayapur.

It was the Webinar Conducted by Department of Computer Applications (M.C.A). The Webinar mainly focuses on industry standards & agile methodology in the software development process.

Target Group

All PG students and faculty members have attended the webinar.

No. of Participated: 20

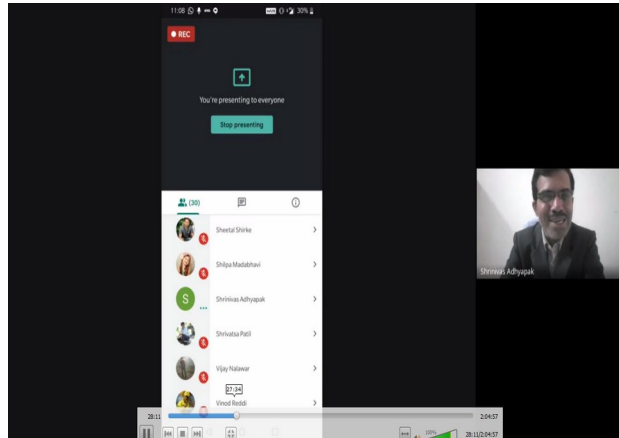
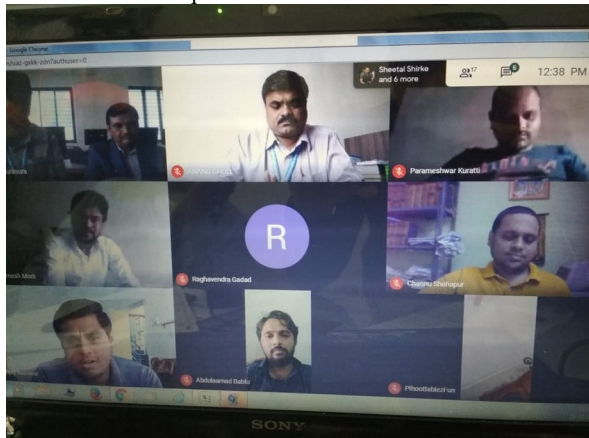
Online Alumni MeeT-I

(Graduated from 2010 to 2018) Sunday, 29.08.2020

Timing 11.00 am to 01.00 pm

Platform Google Meet

Number of Participants: 38



Screenshots of the Meet

1. Alumni have expressed their satisfaction about Online meet. This helps them to attend from their places of convenience across the globe.
2. Alumni have shown keen interest in collaborating with the department to share their knowledge and expertise to the students.
3. Alumni have emphasized that placements can be improved by interconnecting the students through social networking. Students are to be equally guided with technical(More Practical) and communication skills.
4. Few alumni have shown interest in mentoring students to help and improve their Technical skills through Webinars and Seminars.
5. It is advised to the students to be bold and take the ownership of the work assigned.
6. Upgradation of Syllabus as per the Industry Standards.
7. Next meeting to be conducted after a year to appraise alumni about the actions and tasks. Regular interaction with alumni for future tasks.

Online Alumni MeeT-II

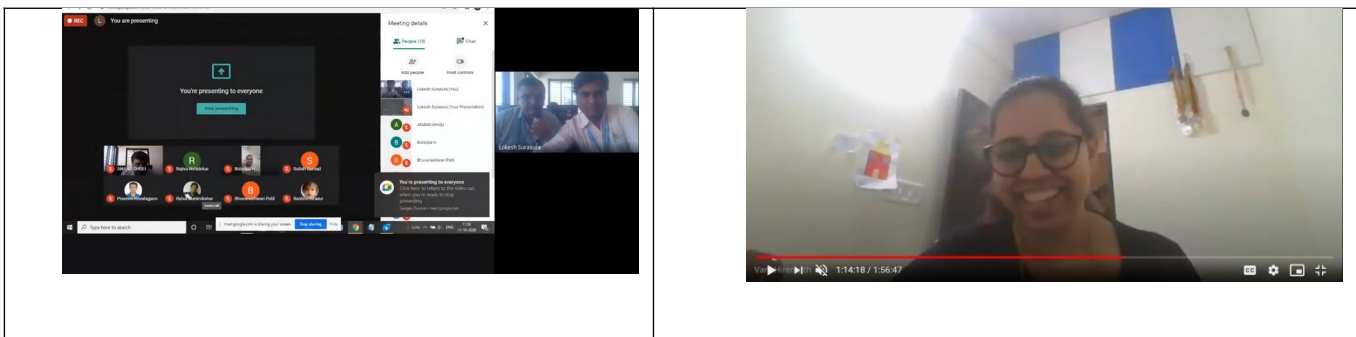
(Graduated from 2003 to 2010) Saturday, 17.10.2020

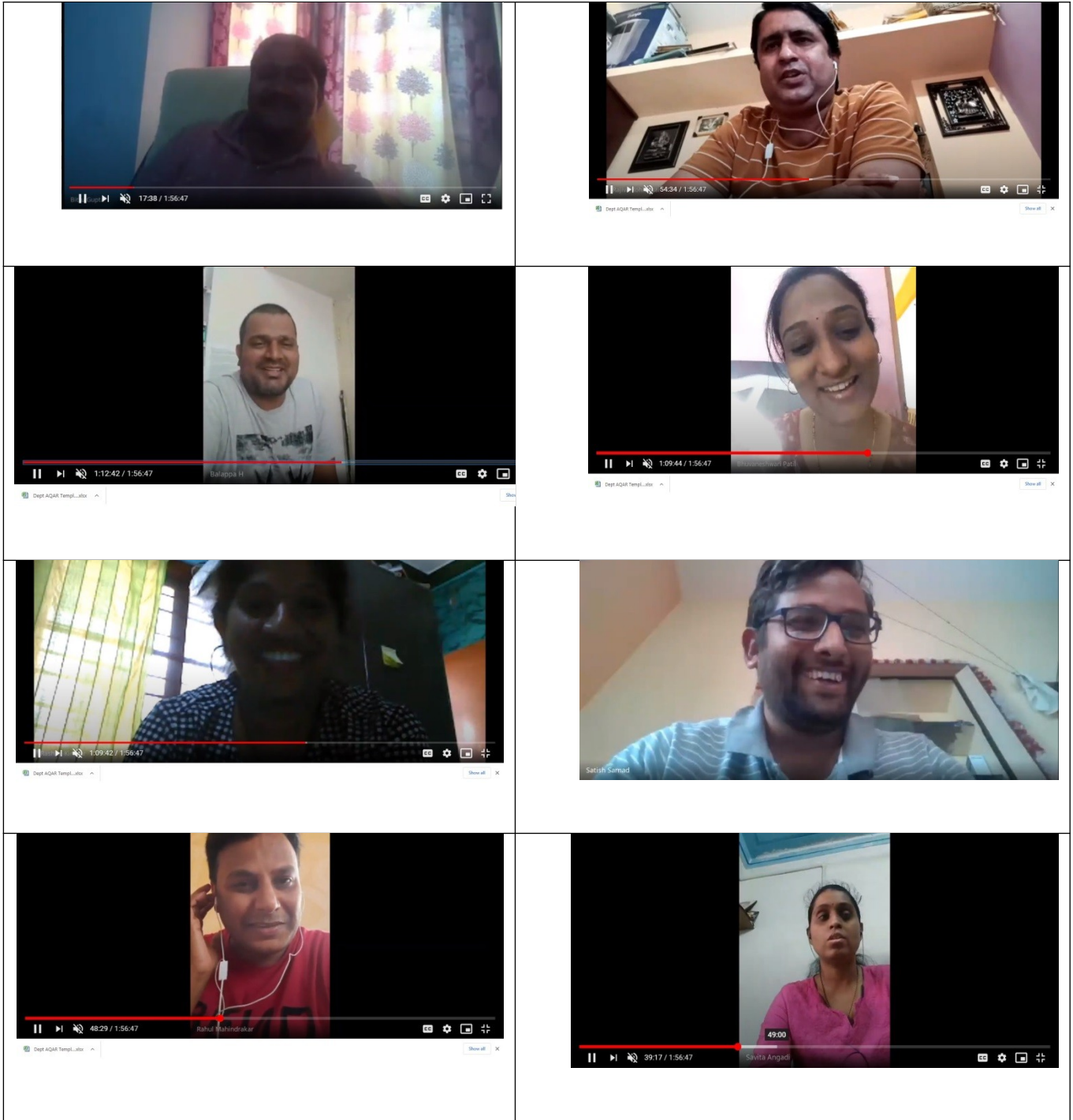
Timing 11.00 am to 01.00 pm

Platform Google Meet

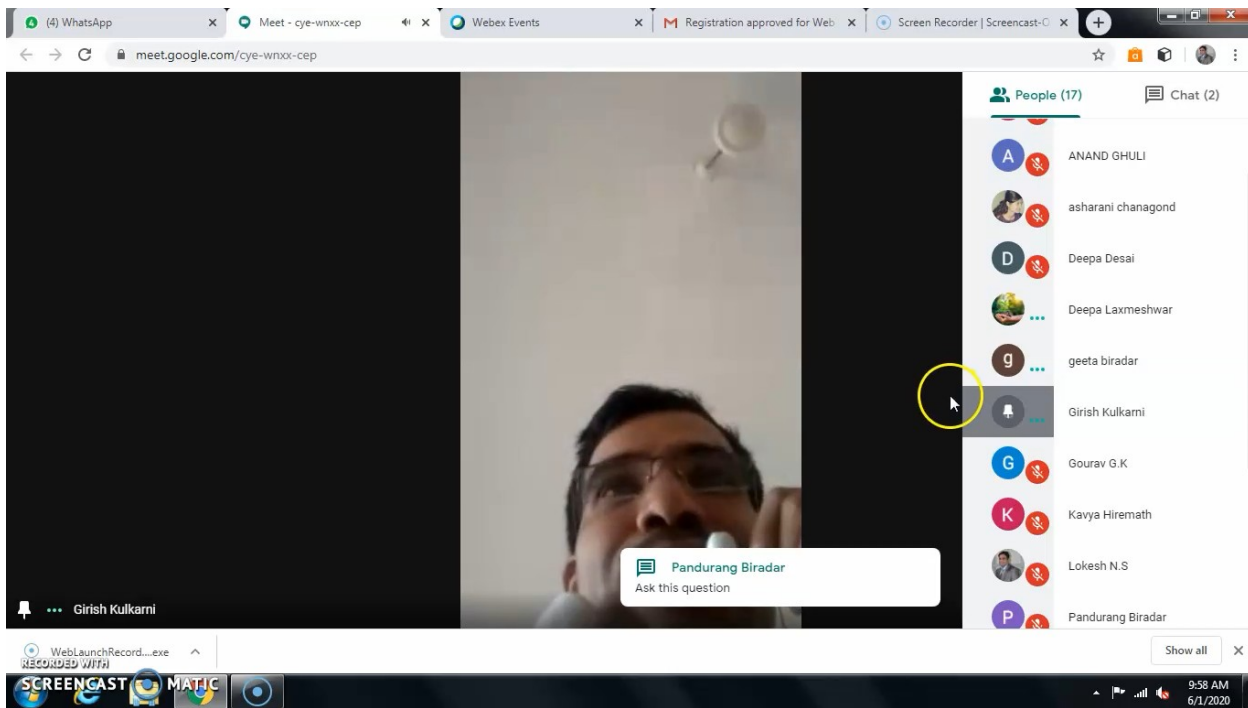
Number of Participants: 28

1. Alumni have expressed their satisfaction about Online meet. This helps them to attend from their places of convenience across the globe.
2. Alumni have shown keen interest in collaborating with the department to share their knowledge and expertise to the students.
3. Alumni have emphasized that placements can be improved by interconnecting the students through social networking. Students are to be equally guided with technical (More Practical) and communication skills.
4. Few alumni have shown interest in mentoring students to help and improve their Technical skills through Webinars and Seminars.
5. It is advised to the Upgradation of Syllabus as per the Industry Standards.
6. It is advised to the Staff to collaborate with Corporate Companies to have better training and placement activities.
7. Improvement in Research Activities from the Department and actively contribute in R & D with the Industry.
8. Next meeting to be conducted after a year to appraise alumni about the actions and tasks. Regular interaction with alumni for future tasks.





ONLINE PARENTS MEET



Online parents meet was held on 01-June-2020 to facilitate the Parents to discuss regarding the Exams, Online classes and their child's monitoring by the department for their curriculum.

The Discussion was received very well by the parents. They felt very happy about the happenings in times of the Covid18 pandemic. They were able to clarify their doubts about the examinations by the university and others related with respect to curriculum.

The Parents meet was organized by Prof. Lokesh Surasura and presided by Prof. Girish Kulkarni, Head of the Department.

Department of Computer Applications (MCA) has organized "e-Quiz on Yoga Awareness for International Yoga Day-2020.", June 2020

Following are the Details of the e-Quiz:

No of Participants: 2053 from all over the Country.

Link for quiz:

<https://forms.gle/GEdWvP3FQFpKdya97>

Coordinators:

Prof. Lokesh Surasura

Prof. S.B. Patil

Assistant Professors

Department of Computer Applications

BLDEA's V.P.Dr.P.G.H CET,Vijayapur



Department of Computer Applications (MCA) has organized "National Level e-Quiz on IT for Graduates.", May 2020

Following are the Details of the e-Quiz:

No of Participants: 511 from all over the State and Country.

Link for quiz:

<https://forms.gle/7phn4VfRmp8YV3eHA>

Coordinators:

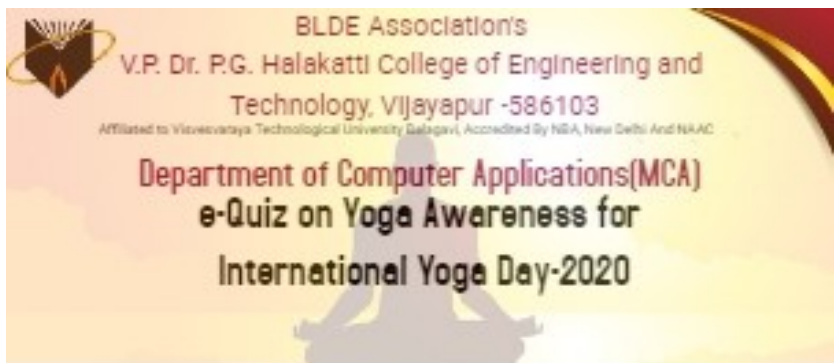
Prof. Lokesh Surasura

Prof. S.B. Patil

Assistant Professors

Department of Computer Applications

BLDEA's V.P.Dr.P.G.H CET,Vijayapur



Research & Publications

1. Savakar, D.G., Ghuli, A. Robust Invisible Digital Image Watermarking Using Hybrid Scheme. Arab J Sci Eng 44, 3995–4008 (2019). <https://doi.org/10.1007/s13369-019-03751-8>

2. Ghuli, Anand S., Dayanand G. Savakar, Smita A. Ghuli, and Pandurang H. Biradar. "Teaching and Learning by Object Oriented Modeling in Pre-Primary and Primary School Education." *International Journal of Recent Technology and Engineering (IJRTE)*, Volume 8, Year 2019, Pages 3427-3433
3. A. Ghuli and P. Biradar, "Synergetic Scheme for Digital Image Watermarking," 2020 IEEE Bangalore Humanitarian Technology Conference (B-HTC), Vijiyapur, India, 2020, pp. 1-6, doi: 10.1109/B-HTC50970.2020.9297847.
4. P. K. Kulkarni and G.K. Kulkarni, "A Copyright Protection Scheme for Grayscale Images Using Wavelet Transform and Arnold Transform," 2020 IEEE Bangalore Humanitarian Technology Conference (B-HTC), Vijiyapur, India, 2020, pp. 1-6, doi: 10.1109/B-HTC50970.2020.9298018.
5. S. Lokesh, S. B. Patil and A. Gugawad, "Home Security And Automation Using NodeMCU-ESP8266," 2020 IEEE Bangalore Humanitarian Technology Conference (B-HTC), Vijiyapur, India, 2020, pp. 1-6, doi: 10.1109/B-HTC50970.2020.9297917.
6. Shrinivas Adhyapak, "Technology In Education- A New Platform For Learning With Education 4.0 conference proceedings International Conference on Multidisciplinary Technologies & Challenges in Industry- 4.0 ICMTCI- 4.0, Year 2020.

2021



BLDEA's
**V.P. Dr.P.G.Halakatti College of Engineering &
Technology, Vijayapur**
Department of Computer Applications(M.C.A)
Organizes
Webinar
On
Effective Communication Skills

Date:06/05/2021
© 10:00am
Registration Link:<https://forms.gle/3Tt65YKyvAuGtofy7>

 Google Meet

Resource Person
Mr.Shreevatsa Patil
QA Manager
Newvision Software &
Consulting,Pune.

Coordinator
Mr.Shrinivas Adhyapak
MCA Department

Mr.G.K.Kulkarni
Head,MCA Department

Dr.Atul Ayare
Principal

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A Webinar on Effective communication skills was organized by Department of MCA on **06-05-2021**.

Communication is the exchange of information and ideas, whether written or verbal. Effective communication skills are about conveying your message to others clearly. Communication is an important skill for shaping the career and for building effective relationship. Effective communication engages the choice and use of an effective communication channel and presentation of information to the target audience.

Webinar focused on how effective communication improves performance in workplace.

Name of the speaker

Mr.Shreevatsa Patil,

QA Manager,

Newvision Software & Consultancy, PUNE

Webinar Coordinator

Mr.Shrinivas Adhyapak,

Assistant Professor,

MCA Department, BLDEACET, Vijayapur.

A Webinar on **Microsoft ERP** was organized by Department of MCA on 15-05-2021.

Due to varying degrees of knowledge, proficiency levels, and ERP knowledge areas, it's common for ERP certification programs to be divided into different functional areas. These usually tend to be separated by functional ERP modules (financials, HR, manufacturing, procurement, etc.) or by type of tasks performed by specific user groups, such as administrators, analysts, or functional users. And depending on which certification program you choose, the length and delivery will differ. In general, though, these certifications take anywhere from a few hours to several days or weeks to complete either in person or via remote educational programs.

- **MCSA: Microsoft Dynamics 365 for Operations**
- **Oracle SaaS ERP Certifications**
- **SAP Certifications**
- **Udemy ERP Courses**
- **NetSuite Certification Program**

Name of the speaker

Mr. Kalpanath C Shahapur,
IT Application Specialist, Emirates National Investment, Dubai, UAE.
Founder & CTO, Devonex.in, Vijayapura

Webinar Coordinator

Mr. Lokesh Surasura
Assistant Professor
MCA Department, BLDEACET, Vijayapur.



BLDEA's
V.P.DR.P.G.HALAKATTI COLLEGE OF ENGINEERING AND
TECHNOLOGY VIJAYAPUR-586103

ORGANIZED BY
DEPARTMENT OF COMPUTER APPLICATIONS(MCA)

**A Webinar on
Microsoft ERP**



Mr. Kalpanath C. Shahapur
IT Application Specialist
Emirates National Investment
Dubai UAE.
Co-Founder,
Devonex IT Solutions,
Vijayapur

Mr. Girish K. Kulkarni
HOD, MCA

Dr. Atul Ayare
Principal

**EXPECT THE BEST
WITH ERP EXPERTISE**
Enterprise resource planning (ERP) systems are used by organizations looking to manage their business functions within a centralized and integrated system.
e-Certificate will be given to the Participants
Date: 15-05-2021

Event Coordinator
Mr. Lokesh Surasura
Ph: 9886250024
mca.lokesh@bldeacet.ac.in

Made with PosterMyWise.com

BLDEA's
V.P.Dr. P.G. Halakatti College of Engineering and Technology,
Vijayapur-586103

Department of Computer Applications(MCA)

*Organizes a
Webinar on
Role of System Admin
in Corporate System*

**Date: 22-05-2021
Time: 10.00 am to 11.30 am**

Event Coordinator
Mr. Shashidhar B. Patil
Asst. Professor
mca.patil@bldeacet.ac.in

Resource Person
Mr. Vinod Reddi
ITCS Engineer
Synchronoss Tech Inc.Bangalore

Mr. Girish K. Kulkarni
HOD

Dr. Atul Ayare
PRINCIPAL



Poster with PosterMyWall.com

A Webinar on **Role of System Admin in Corporate System** was organized by Department of MCA on 22.05.2021.

The Webinar mainly focused on how one can become an System admin and Network Admin. Importance of IT team in any type of organizations, and their roles and responsibilities.

A system administrator's job is to ensure computer systems are in good working condition. The job includes software and hardware installations, data recovery, troubleshooting, and the maintenance of software and hardware.

Though the system admin's job involves handling physical hardware, their forte lies mainly in data center virtualization, where physical servers are virtualized in a data center facility.

Webinar also focused on following points:

System Admin and Network Admin certification

Most common certifications that helps to grow in System Admin role.

- Cisco Certified Courses
- MCSA(Microsoft Certified Solutions Associate)
- MCSE(Microsoft Certified Solutions Expert)
- MCSE: Cloud Platform and Infrastructure (Microsoft)
- RHCSA(Red Hat Certified System Administrator) .

Name of the speaker

- Mr.Vinod Reddi,
- ITCS Engineer,
- Synchronoss Tech Inc, Bangalore.
-

Webinar Coordinator

- Mr.S.B.Patil
- Assistant Professor
- MCA Department, BLDEACET, Vijayapur.

A Webinar on **Corporate Social Responsibility(CSR)** was organized by Department of MCA on 12.11.2021.

CSR at the College/University encourages and propels students to imbibe the qualities of enlightened leadership and thereby instills in them a level of trust and confidence about themselves and the community. TCS demonstrates care for the community through its focus on **Education & skill development, health & wellness and environmental sustainability** including biodiversity energy & water conservation. TCS' commitment to CSR stems from Tata Group's abiding concern for society and environment was also explained.

A concern captured in the words of the Founder, Jamsetji Tata: "In a free enterprise, the community is not just another stakeholder in our business, but it is in fact , the very purpose of its existence."

Name of the speaker

Mr.Anurag Krishna
CSR Lead (North)
TATA CONSULTANCY SERVICES (TCS)

Webinar Coordinator

Mr.Shrinivas Adhyapak,
Assistant Professor,
MCA Department, BLDEACET, Vijayapur

The poster is for a webinar organized by the Department of Computer Applications (M.C.A.) at BLDEACET. It features a central green oval with the text "Organizes a webinar on Corporate Social Responsibility". To the right is a circular portrait of the speaker, Mr. Anurag Krishna. Below the portrait, his name and title "Speaker: Mr. Anurag Krishna, CSR Lead(North), TATA CONSULTANCY SERVICES (TCS)" are listed. The date and time "NOVEMBER 12,2021 @ 3:00 PM" are prominently displayed. A "Google Meet" logo is present. At the bottom, three organizers are listed: Mr.S.S.Adhyapak (Coordinator), Mr.G.K.Kulkarni (HOD), and Dr.Atul Ayare (Principal).

Online Faculty Development Program(FDP)

A two week online Faculty development Program (FDP) was organized by MCA department in association with E & ICT Academy, National Institute of Technology, Warangal (Sponsored by Ministry of Electronics and Information Technology (MeitY), GoI)

Title of the FDP : MACHINE LEARNING AND HUMAN COMPUTER INTERACTION WITH PYTHON

Date: 06/12/2021 TO 15/12/2021

Major Course Contents covered:

- **Python Programing:** Installation, Programing, Libraries and Data Visualization.
- **Machine Learning:** Introduction, Probability and statistics for Machine learning Probabilistic approaches for machine learning
- Regression Analysis
- Optimization
- Classification Techniques
- Unsupervised Learning
- Dimensionality Reduction
- Artificial Neural Networks
- Introduction to Deep Learning
- **Brain Computer Interfacing:** Introduction to Neuroscience
- Invasive, Non-invasive and Semi-invasive techniques
- Recording and stimulating the brain
- Case studies: Seizure Detection, Stages of Sleep
- **Hands-on to the majority of the topics using Python**

Resource persons for this FDP programme:

- Prof. RBV Subramanyam, Professor, NIT Warangal
- Dr. Damodar Reddy Edla , Associate Professor, NIT Goa
- Dr. M. Sandhya, Assistant Professor, NIT Warangal.
- Dr. M. Srinivas, Assistant Professor, NIT Warangal.
- Dr. Iliah Kavati, Assistant Professor, NIT Warangal.
- Dr. Sanjaya Kumar Panda, Assistant Professor, NIT Warangal
- Dr. Balaprakasa Rao Killi, Assistant Professor, NIT Warangal.
- Dr. Venkateswara Rao Kagita, Assistant Professor, NIT Warangal.
- Dr. Ch. Ramalinga Swami, Assistant Professor, NIT Warangal.

Total participants:51

The image shows a Zoom meeting interface. On the left, a host named "EICT NITW4 (Host)" is presenting a lecture. The background is a chalkboard with the following content:

- Equation: $Gain(b_1) = \text{Info}(D) - \text{Info}(D_{b_1})$
- Labels: "Total impurity in D" and "left over impurity".
- Diagram: A decision tree node with branches labeled b_1 and b_2 . The right branch leads to a table with columns y_{1n} and c_j .
- Text: " p_1 - prob. with which an arbitrary belongs".

On the right, a chat window is open with the following messages:

- From Chidanand S Kusur to everyone: 11:41 AM Thank you sir.
- from Pandurang Biradar to everyone: 11:42 AM
- from Dr. Anand Ghuli to everyone: 11:45 AM How the number of features will have an impact on classification sir, if more features can i say we may get good classification?
- from Chidanand S Kusur to everyone: 11:54 AM Thank you sir.
- from Dr. Anand Ghuli to everyone: 11:54 AM ok sir

At the bottom of the Zoom window, there are controls for "Unmute", "Start video", and "Share". The chat window has a "To: Everyone" dropdown and an "Enter chat message here" input field.



ELECTRONICS & ICT ACADEMY
NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL, (T.S.), INDIA



and

B.L.D.E.A's V.P. Dr. P. G. Halakatti College of Engineering & Technology, Vijayapur

Participation Certificate

This is to certify that.....
from.....

has participated in a 40-hour Online Faculty Development Programme on "**MACHINE LEARNING AND HUMAN COMPUTER INTERACTION WITH PYTHON**" Sponsored by Ministry of Electronics and Information Technology (MeitY) GoI, organised by E&ICT Academy, NIT Warangal and B.L.D.E.A's V.P. Dr. P.G. Halakatti College of Engineering & Technology, Vijayapur during 6th - 15th December, 2021.

She / He has successfully completed all the requirements for the completion of the programme.

Dr. Anand S. Ghuli
Coordinator
B.L.D.E.A'S CET, Vijayapur

Dr. Atul B. Ayare
Principal
B.L.D.E.A'S CET, Vijayapur

Dr. Venkateswara Rao Kagita
Coordinator
NIT, Warangal

Prof. R.B.V. Subramaanyam
Chief Investigator
E&ICT Academy, NIT Warangal

Prof. N.V. Ramana Rao
Director
NIT, Warangal

Research & Publications

- S. Lokesh, S. B. Patil and A. Sattikar , " **IoT Based SPO2 and Temperature Monitoring Using Arduino Mega and GSM,**" 3rd International Online Conference on Emerging Trends in Multi-Disciplinary Research "ETMDR-2022" Jan. 20-22, 2022 2022-01-22 | Conference paper ISBN: 978-93-5593-524-3.
- Ghuli, A., Edla, D.R. & Tavares, J.M.R.S. "**Epileptic seizure endorsement technique using DWT power spectrum.**" J Supercomput 78, 8604–8624 (2022). <https://doi.org/10.1007/s11227-021-04196-3>
- Ghuli, A., Savakar, D.G., Pujar, S. (2021). "**Multiple Digital Image Watermarking Using SWT, FWHT and R, G, B Channel.**" In: Sharma, M.K., Dhaka, V.S., Perumal, T., Dey, N., Tavares, J.M.R.S. (eds) Innovations in Computational Intelligence and Computer Vision. Advances in Intelligent Systems and Computing, vol 1189. Springer, Singapore. https://doi.org/10.1007/978-981-15-6067-5_38

2022

The poster is for a webinar titled "My Story-Motivational Session by Successful Innovators". It is organized by the Department of Computer Applications (M.C.A) at V.P. Dr. P.G. Halakatti College of Engineering & Technology, Vijayapur, in association with the Institution's Innovation Cell. The event is scheduled for 18th January 2022 at 10:00am. The speaker is Mr. Nageshkumar Talikoti, Senior Software Developer at Sony Music Company. The event is coordinated by Mr. Shrinivas Adhyapak. The poster also lists the HOD, Mr. G.K. Kulkarni, and the Principal, Dr. Atul Ayare. Logos for MoE's Innovation Cell, BLDEACET, and Institution's Innovation Council are present at the top. A Google Meet link (meet.google.com/fgi-yezv-wpa) and a registration link (https://forms.gle/3WMKUCg77isZWZWA) are provided.

A Webinar on **My Story-Motivational Session by successful innovators** was organized by Department of MCA in association with **Institution's Innovation Council (IIC)** on **18-01-2022**.

The event mainly focuses on how one can build innovative product by using the technology. Why do we need innovation? One of the major benefits of innovation is its contribution to economic growth. Simply put, innovation can lead to higher productivity, meaning that the same input generates a greater output. As productivity rises, more goods

and services are produced – in other words, the

economy grows. In view of that a motivational talk has been arranged & the speaker talked about how one can utilize the benefits provided by Information & communication technology tools for the innovation.

Name of the speaker

Mr.Nageshkumar Talikoti
Senior Software Developer
Sony Music Company, Bangalore

Event Coordinator

Mr.Shrinivas Adhyapak
Assistant Professor
MCA Department, BLDEACET, Vijayapur.

BLDEA's
V.P.Dr.P.G.Halakatti College of Engg. and Technology,
Vijayapur-586103
Guest Lecture

Our esteemed alumni Mr. Veeresh Hiremath, Tech. Lead, Zurich Financial Company, Sydney, Australia, delivered a talk on **Banking system in India and Abroad-An IT perspective** on **13.09.2022**. Mr. Veeresh is 2004-2007 batch MCA at our institute and he worked in various capacities in different Multi-National Company. Presently working in Zurich Financial Company, Sydney, Australia as Tech Lead for last one year.

2nd Semester students of MCA attended the event and gained knowledge on insight of Banking system in Europe, Asia and other countries and compared with India. He also addressed security challenges that are faced in this domain.

