

# The CSE printf

A. Y. : 2020 - 21



**Bapatla Engineering College::BEC**  
**(Autonomous)**  
**Department of Computer Science & Engineering**

**Workshops/Webinars/FDP/Training Programs Conducted by Dept. of CSE**

**(July-December 2020)**

S. No	Name of the Event	Title	Resource Persons	Organizers/Co-ordinator
1	Online workshop	A two day online workshop on “Angular JS” Dec 4 <sup>th</sup> &5 <sup>th</sup> 2020.	Ms.Seshagiri Mandava, Mean stack developer,Code unity,Hyderabad.	Dept.of CSE/ Prof. V.Chakradhar CSE
2	FDP	A three day Faculty Development Program on “Recent Trends in Machine Learning” Dec 10 <sup>th</sup> -12 <sup>th</sup> 2020.	1.Dr. N.Sudhakar, CSE,BEC 2. Prof.R.B.V Subramaniam CSE Dept.NIT Warangal, 3.Dr.D. Jagan mohan reddy, Assc.Prof,LBRCE,Mylavaram 4.Dr. P.Kiransree, CSE,Sree Vishnu college for women. 5.Dr.V.Ravi, IDRBTHyderabad. 6. Dr. Atul Negi, CSE,SCIS,University of Hyderabad.	Dept.of CSE in association with Indian Society for Technical Education (ISTE)
3	FDP	A three day Hands on FDP on IoT & its applications	Dr. R.Daniel, CSE BEC.	Dr. R.Daniel (CSE) Mr. M.Rajesh Babu (CSE) Mr. K.Ashok Babu (CSE)
4	Webinar	An Overview on Agile Methodologies in Tech Industry” & “Coding Standards and Approaches Dec 8 <sup>th</sup> 2020.	1. Mr. Raghunath Siripudi, B.Tech Amazon Sage Maker Web Services Developer, Hyderabad. 2. Mr. Bhargav Ram Mandadi, MS (U.M.B.C), Software Development Engineer, Amazon, Herndon, USA	Dr.SK.Nazeer , CSE
5	Webinar	Deep Learning on Dec 19 <sup>th</sup> 2020.	Dr. K Jagadeesh , Assitant Professor, IIIT Kanchipuram	Dept.of CSE/ Dr.SK.Nazeer, CSE

## 2. “Recent Trends in Machine Learning” Article posted in Newspaper

## రీసెంట్ ట్రెండ్స్ ఇన్ మిషన్ టెర్నింగ్ శిక్షణ

కారంచేదు, మేజర్ న్యూస్: బాపట్ల ఇంజనీరింగ్ కళాశాలలోని డిపార్ట్మెంట్ ఆఫ్ కంప్యూటర్ సైన్సు అండ్ ఇంజనీరింగ్ విభాగంలో బుధవారం నుంచి రీసెంట్ ట్రెండ్స్ ఇన్ మిషన్ టెర్నింగ్ పై మూడు రోజుల శిక్షణా కార్యక్రమం ప్రారంభమైందని కంప్యూటర్ సైన్సు అండ్ ఇంజనీరింగ్ విభాగాధిపతి ఆచార్యులు డాక్టర్ పి పార్థసారథి తెలిపారు. బాపట్ల ఇంజనీరింగ్ కళాశాలలో గురువారం



నుంచి ప్రారంభమైన మూడు రోజుల శిక్షణా కార్యక్రమాలు శనివారం వరకు కొనసాగుతాయని అన్నారు. ఈ శిక్షణా తరగతులకు దేశంలోని 21 రాష్ట్రాలతో పాటు విదేశాల నుంచి 278 మంది హాజరవుతారని తెలిపారు. మొదటి రోజు జరిగిన శిక్షణకు వ్యక్తగా వరంగల్ ఎన్ఐటికి చెందిన ఆచార్యులు డాక్టర్ ఆర్బివి సుబ్రహ్మణ్యం, బాపట్ల ఎడ్యుకేషనల్ సొసైటీ పాలక వర్గ సభ్యులు మరియు కళాశాల ప్రిన్సిపాల్ ఆచార్యులు డాక్టర్ ఎన్ సుధాకర్, ఆచార్యులు వి చక్రధర్, సంధాన కర్తగా డాక్టర్ ఎస్ రామకృష్ణ, కంప్యూటర్ సైన్సు అండ్ ఇంజనీరింగ్ విభాగం అధ్యాపకులు వ్యవహరించారు. ఈ సందర్భంగా ప్రిన్సిపాల్ మాట్లాడుతూ మిషన్ టెర్నింగ్ వంటి అద్వాన్సుడ్ టెక్నాలజీ యొక్క అవశ్యకత ఎంతగానో ఉందని, బాపట్ల ఇంజనీరింగ్ కళాశాల ఎప్పటికప్పుడు నూతన సాంకేతిక పరిజ్ఞానంతో విద్యార్థులకు శిక్షణ అందజేసేందుకు అహర్నిశలు కృషి చేస్తుందని, అందుకు అధ్యాపకులు విశేష కృషి చేస్తున్నారని అన్నారు. ఈ సందర్భంగా నుంచి మా కళాశాలలో నూతన విభాగాలు అయిన డేటా సైన్సు మరియు సైబర్ సెక్యూరిటీని ఏబిసీటీఈ అనుమతితో ప్రారంభించనున్నట్లు వెల్లడించారు. ఈ కార్యక్రమంలో ఆచార్యులు డాక్టర్ ఎన్ సుధాకర్ తదితర విభాగాధిపతులు పాల్గొన్నారు.

### 3. Article posted in newspaper about “IOT& its Applications”

**ఐవోటీతో సరికొత్త విప్లవం: బాపట్ల :** ఇంటర్నెట్ ఆఫ్ థింగ్స్(ఐవోటీ) పరిజ్ఞానంతో ఐటీ రంగంలో సరికొత్త విప్లవం వస్తుందని బాపట్ల ఇంజనీరింగ్ కళాశాల ప్రిన్సిపాల్ వి.దామోదర్నా యుడు పేర్కొన్నారు. ఐవోటీ- ఉపయోగాలు అంశంపై కళాశాలలో మూడ్రోజులగా నిర్వహిస్తున్న సెమినార్ శనివారం ముగిసింది. సీఎస్ఈ విభాగాధిపతి పార్థసారథి, సమన్వయ కర్త డేనియల్, సత్యనారాయణమూర్తి తదితరులు పాల్గొన్నారు.



**The resource person Dr. R. Daniel gave instructions during IOT Program Hands-on Session**

#### **4. Brochure for “Agile Methodologies”**



**A One Day Online Webinar on  
"An Overview on Agile Methodologies in Tech Industry"  
&  
"Coding Standards and Approaches"**



**December 8<sup>th</sup>, 2020**

Organized by  
**Department of Computer Science and Engineering  
Bapatla Engineering College, Bapatla, Andhra Pradesh**

**ABOUT THE COLLEGE**

Bapatla Engineering College (Autonomous) was established by Bapatla Education Society in the year 1981 and is reckoned for its academic excellence in engineering & sciences. It is a constituent institution of Acharya Nagarjuna University and is one of the best private engineering institutions in the southern region. BEC offers graduate courses in 9 disciplines with total intake of above 1000 students, 5 post-graduate courses in CSE, CAD/CAM(Mech), IT(IIT), SI(CIVIL) and CISP(ICT). The college is a little away from the din and bustle of Bapatla, a town with a historic and hoary past, about 75 KM. south of Vijayawada on Chennai-Vijayawada rail route. All departments have well equipped laboratories in addition to the common facilities of workshops, central library, state-of-the-art central computing facility, sports facilities and Innovation Centres that houses research and testing facilities for industrial projects and technology labs to promote inter-disciplinary research activities.

**ABOUT THE DEPARTMENT**

The Department of Computer Science and Engineering is established in 1994 and have experienced, well-qualified, committed and motivated faculty with specializations in various streams. The department offers a 4 year B.Tech Program on CSE, CSE with Data Science, CSE with Cyber Security and Masters in CSE. The Department was accredited thrice by NBA of AICTE and NAAC.

**THEME OF THE WEBINAR**

❖ **AGILE** methodology is a practice that promotes continuous iteration of development and testing throughout the software development lifecycle of the project. How companies implement agile methodologies to their projects and how they help in delivering an efficient product.

❖ Basic approach to follow for solving a problem and useful tips to clear major tech company interviews.

**RESOURCE PERSON**

1. **Mr. Raghunath Siripudi, B.Tech**  
Amazon Sage Maker Web Services Developer, Hyderabad.
2. **Mr. Bhargav Ram Mandadi, MS (U.M.B.C),**  
Software Development Engineer, Amazon, Herndon, USA.

**WHO CAN ATTEND**

All the 3<sup>rd</sup> Year Students of CSE of Bapatla Engineering College, Bapatla

**NO REGISTRATION FEE**

**DATE & TIME:** 8.12.2020 FROM 9.00AM TO 1.00PM  
**ONLINE PLATFORM:** MICROSOFT TEAMS

**ORGANIZING COMMITTEE**

**Chief Patron**

1. Sri. B Venkata Siva Rama Krishna, Acting President & Vice President-II, Bapatla Educational Society.
2. Sri. P. Papa Rao, Vice President-I, Bapatla Educational Society.
3. Sri. M. Nageswara Rao, Secretary, Bapatla Education Society.
4. Sri. P. Bhuvanarayana Chowdary, J. Secretary & Correspondent, Bapatla Educational Society.
5. Sri. Ch. Venkaiiah, Treasurer, Bapatla Educational Society.

**Patrons**

1. Dr. K. Vizaya Kumar, Academic Advisor, BES.
2. Dr. V Damodar Naidu, Principal, Bapatla Engineering College.

**Convener**

Dr. P.Pardhasaradhi, HoD, Dept. of CSE.

**Coordinator**

Dr. Nazeer Shaik, Professor, Dept. of CSE.

**Advisory Committee**

1. Dr. N. Sudhakar, Professor.
2. Prof. V Chakradhar, Professor
3. Dr. PSV Vachaspati, Professor.
4. Dr. S.Rama Krishna, Assoc. Professor.
5. Dr. T.Satyamurayana Murthy, Assoc. Prof.
6. Dr. D Kishore Babu, Assoc. Prof.
7. Dr. R.Daniel Assoc. Prof.
8. Mr. M.Rajesh Babu Asst. Professor.

**Organizing Committee**

1. Dr. C.R.Raman, Asst. Prof.,
2. Ms. Ch Mangamma, Asst. Prof.,
3. Mr. K.Kishan Chaud, Asst.Prof.,
4. Mr. T Nagarjuna, Asst. Prof.,
5. Mr. K Arun Babu, Asst. Prof.,
6. Mr. K.Mandik, Asst. Prof.,
7. Mr. V Naveen Kumar, Asst. Prof.,
8. Mr. R.Pavan Karthik, Asst. Prof.,
9. Mr. SNC Sekhar, Asst. Prof.,
10. Mr. J Kumar Raja, Asst. Prof.,
11. Mr. R Veera Mohan, Asst. Prof.,
12. Mr. A.Ravi Kishore, Asst. Prof.,
13. Ms. M Kartus, Asst. Prof.,
14. Mr. J Madhan Kumar, Asst. Prof.,
15. Mr. P Nanda Kishore, Asst. Prof.,
16. Mr. G Ramesh Babu, Asst. Prof.,
17. Mr. B Prasanth Babu, Asst. Prof.,
18. Mr. K Ashok Babu, Asst. Prof.,
19. Ms. J Swaroopa, Asst. Prof.,
20. Mr. A Gopinath, Asst. Prof.,
21. Mr. M Pavan Kumar, Asst. Prof.

**FOR MORE DETAILS CONTACT**

Mobile : Dr. Nazeer Shaik  
9642302577  
Web : [www.becbapatla.ac.in](http://www.becbapatla.ac.in)

## 5. Brochure for Deep Learning Webinar





**A One Day Online Webinar on  
"Deep Learning"  
December 19<sup>th</sup>, 2020**

Organized by  
**Department of Computer Science and Engineering  
Bapatla Engineering College, Bapatla, Andhra Pradesh**



**ABOUT THE COLLEGE**

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**THEME OF THE WEBINAR**

Deep learning is getting a lot of attention these days, and for good reason it's achieving unprecedented levels of accuracy to the point where deep learning algorithms can outperform humans at classifying images and can beat the world's best GO player.

If you are interested in using deep learning technology for your project, but you've never used it before, this webinar will give you the quick start for your projects and enhancing the knowledge of your deep learning.

**RESOURCE PERSON**

**Dr. Jagadeesh Kakarla** M.Tech, Ph.D.,  
Assistant Professor, Dept. of CSE,  
IITDM Kanchepuram, Chennai

**WHO CAN ATTEND**

All the 4<sup>th</sup> Year Students of CSE of Bapatla Engineering College, Bapatla

**NO REGISTRATION FEE**

**DATE & TIME** 19.12.2020 from 10.00 AM to 12.00 PM  
**ONLINE PLATFORM** MICROSOFT TEAMS

**ORGANIZING COMMITTEE**

**Chief Patrons**

1. Sri. B Venkata Siva Rama Krishna, Acting President & Vice President-II, Bapatla Educational Society.
2. Sri P. Papa Rao, Vice President-I, Bapatla Educational Society.
3. Sri M. Nageswara Rao, Secretary, Bapatla Education Society.
4. Sri P. Bhavanarayana Chowdary, Jt. Secretary & Correspondent, Bapatla Educational Society.
5. Sri Ch. Venkaiah, Treasurer, Bapatla Educational Society.

**Patrons**

1. Dr. K. Vizaya Kumar, Academic Advisor, BES.
2. Dr. V. Damodar Naidu, Principal, Bapatla Engineering College.

**Convener**

Dr. P. Padmasaradhi, HoD, Dept. of CSE.

**Coordinator**

Dr. Sk. Nazeer, Professor.

**Advisory Committee**

1. Dr. N. Sudhakar, Professor.
2. Prof. V. Chakradhar, Professor.
3. Dr. PSV. Vachaspati, Professor.
4. Dr. S. Rama Krishna, Assoc. Professor.
5. Dr. T. Satyanarayana Murthy, Assoc. Prof.
6. Dr. D. Kishore Babu, Assoc. Prof.
7. Dr. R. Daniel, Assoc. Prof.
8. Mr. M. Rajesh Babu, Asst. Professor.

**Organizing Committee**

1. Dr. C. R. Raman, Asst. Prof.
2. Ms. Ch. Mangamma, Asst. Prof.
3. Mr. K. Kishan Chand, Asst. Prof.
4. Mr. T. Nagarjuna, Asst. Prof.
5. Mr. K. Arun Babu, Asst. Prof.
6. Mr. K. Manideep, Asst. Prof.
7. Mr. V. Naveen Kumar, Asst. Prof.
8. Mr. R. Pavan Karthik, Asst. Prof.
9. Mr. SNC. Sekhar, Asst. Prof.
10. Mr. J. Kumar Raja, Asst. Prof.
11. Mr. R. Veera Mohan, Asst. Prof.
12. Mr. A. Ravi Kishore, Asst. Prof.
13. Ms. M. Karuna, Asst. Prof.
14. Mr. J. Madhan Kumar, Asst. Prof.
15. Mr. P. Nanda Kishore, Asst. Prof.
16. Mr. G. Ramesh Babu, Asst. Prof.
17. Mr. B. Prashanth Babu, Asst. Prof.
18. Mr. K. Ashok Babu, Asst. Prof.
19. Ms. J. Swaroopa, Asst. Prof.
20. Mr. A. Gopinath, Asst. Prof.
21. Mr. M. Pavan Kumar, Asst. Prof.

**FOR MORE DETAILS CONTACT**

**Mobile** : Mr. B. Prashanth Babu  
9700872728  
**Web** : [www.becbapatla.ac.in](http://www.becbapatla.ac.in)

**Bapatla Engineering College::BEC**  
**(Autonomous)**  
**Department of Computer Science & Engineering**

**Conferences/Workshops/Webinars/FDP/Training Programs Conducted by Dept. of CSE**

**(Jan-June 2021)**

S. No	Name of the Event	Title	Resource/chair Persons	Organizers/Co-ordinator
1.	Webinar	"Roadmap to become Data Scientist" on 10/05/2021.	Mr.Krish Naik Chief Innovation Officer & Co-founder at iNeuron.ai, Marathahalli,Bengaluru, Karnataka	Dr. Sk. Nazeer, Professor, HoD, Dept. of CSE.
2.	Workshop	“Building APIs with Django” on 20th March 2021.	Krishna Manohar, CAW Studios	Prof. V.Chakradhar, Dept. of CSE
3.	Seminar	A Seminar on “Career Opportunities and Challenges for Fresher’s” on 13 <sup>th</sup> February 2021	1.R.Gopala Krishna, TCS 2. B. Ganesh Babu, TCS	Prof. V.Chakradhar, Dept. of CSE
4.	Workshop	AICTE-SPDP Employability and Skill Development Program from March 3rd to March 13th, 2021	Mr.Venu, Mr.Ram, Mr.jagadeesh Talent Shine Institute, Vizag	Prof. Dr. N Sudhakar
5.	Webinar	" how block chain changing	Mr. Raj Kapoor, Founder-India Block chain Alliance.	Dr.S.Rama Krishna,



		the world " on April 24 <sup>th</sup> 2021		Assoc.Prof.
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1. **Snapshot of Online Conference during the presentations:** Department of Computer Science and Engineering organized an online conference on "Advanced computing Techniques (ICACT-2021)" on 20th May 2021. Over 300 authors from 5 countries submitted 90 research papers on 20 themes of the conference. Out of 90 papers, 31 papers have been selected for the final presentation. 10 External conference chairs and 14 internal conference chairs evaluated the final presentations. Dr. V. Damodara Niadu, principal, appreciated the conveners Dr. N. Sudhakar, Dr. S. Rama Krishna, and Mr. K. Mani Deep for organizing the conference in a smooth fashion and Dr. Shaik Nazeer, HOD CSE, appreciated the conference organizing committee for making the conference a grand success.

The screenshot displays a Google Meet interface during an online conference. The main window shows a PowerPoint presentation titled "METHODOLOGY" with a flowchart. The flowchart starts with "START", followed by "Randomly select the two nodes as malicious node", then "Get the sender and destination from the user". It then branches into two paths: one for "Check the common nodes between node A and node B" (TRUE) leading to "Legitimate", and another for "Check the common nodes between node A and node B" (FALSE) leading to "Legitimate". Both paths lead to "Malicious Add A and B to M", then "STOP". The interface also shows a list of participants on the right, including SUBHASHINI, Chandra Sekh..., NARMADHA S, ICAC TRACK, 張介仁, Deepali Khot, Aditya Koyan..., Sudhakar Na..., and ICAC TRACK. The bottom status bar indicates "ICACT - Oral Presentation - Track 1" and the time is 10:19 AM on 20-May-2021.

## 2. Brochure for One day online webinar on “Roadmap to become Data Scientist”



### A One Day Online Webinar on “Roadmap to become Data Scientist” May 10<sup>th</sup>, 2021

Organized by  
**Department of Computer Science and Engineering**  
**Bapatla Engineering College, Bapatla, Andhra Pradesh**



#### **ABOUT THE COLLEGE**

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#### **THEME OF THE WEBINAR**

Data Science is an interdisciplinary field that uses scientific methods, processes, algorithms and systems to extract knowledge and insights from structured and unstructured data, and apply knowledge and actionable insights from data across a broad range of application domains

If you are interested in getting a Job as Data Scientist and various options in the field of Data Science, this webinar will give you the roadmap for your career and enhancing the knowledge in Data Science domain.

#### **RESOURCE PERSON**

**1. Mr. Krish Naik**  
Chief Innovation Officer & Co-founder at iNeuronai,  
Marathahalli, Bengaluru, Karnataka

#### **WHO CAN ATTEND**

All the 4<sup>th</sup> and 3<sup>rd</sup> Year Students of CSE of Bapatla Engineering College, Bapatla

#### **NO REGISTRATION FEE**

**DATE & TIME:** 10.05.2021 FROM 11:00 A.M TO 01:00 PM  
**ONLINE PLATFORM:** MICROSOFT TEAMS

#### **ORGANIZING COMMITTEE**

##### **Chief Patrons**

1. Sri. B Venkata Siva Rama Krishna, Acting President & Vice President-II, Bapatla Educational Society.
2. Sri P. Papa Rao, Vice President-I, Bapatla Educational Society.
3. Sri M Nageswara Rao, Secretary, Bapatla Education Society.
4. Sri P Bhavanarayana Chowdary, Jt. Secretary & Correspondent, Bapatla Educational Society.
5. Sri Ch Venkaiah, Treasurer, Bapatla Educational Society.

##### **Patrons**

1. Dr. K. Vizaya Kumar, Academic Advisor, BES.
2. Dr. V Damodar Naidu, Principal, Bapatla Engineering College.

##### **Convener & Coordinator**

Dr. Sk. Nazeer, Professor, HoD, Dept. of CSE.

##### **Advisory Committee**

1. Dr. N. Sudhakar, Professor.
2. Prof. V Chakradhar, Professor.
3. Dr. P. Pardhasaradhi, Professor.
4. Dr. PSV Vachaspati, Professor.
5. Dr. S. Rama Krishna, Assoc. Professor.
6. Dr. T Satyanarayana Murthy, Assoc. Prof.
7. Dr. D Kishore Babu, Assoc. Prof.
8. Dr. R Daniel Assoc. Prof.
9. Mr. M. Rajesh Babu Asst. Professor.

##### **Organizing Committee**

1. Dr. C. R Raman, Asst. Prof.,
2. Ms. Ch Mangamma, Asst. Prof.,
3. Mr. K. Kishan Chand, Asst. Prof.,
4. Mr. T Nagarajuna, Asst. Prof.,
5. Mr. K Arun Babu, Asst. Prof.,
6. Mr. K Manideep, Asst. Prof.,
7. Mr. V Naveen Kumar, Asst. Prof.,
8. Mr. R Pavan Karthik, Asst. Prof.,
9. Mr. SNC Sekhar, Asst. Prof.,
10. Mr. J Kumar Raja, Asst. Prof.,
11. Mr. R Veera Mohan, Asst. Prof.,
12. Mr. A. Ravi Kishore, Asst. Prof.,
13. Ms. M Karuna, Asst. Prof.,
14. Mr. J Madhan Kumar, Asst. Prof.,
15. Mr. P Nanda Kishore, Asst. Prof.,
16. Mr. G Ramesh Babu, Asst. Prof.,
17. Mr. B Prashanth Babu, Asst. Prof.,
18. Mr. K Ashok Babu, Asst. Prof.,
19. Ms. J Swaroopa, Asst. Prof.,
20. Mr. A Gopinath, Asst. Prof.,
21. Mr. M Pavan Kumar, Asst. Prof.,

##### **FOR MORE DETAILS CONTACT**

Mr. B Prashanth Babu  
**Mobile** : 9700872728  
**Web** : [www.becbapatla.ac.in](http://www.becbapatla.ac.in)

### 3. A Snapshot was taken during the Resource person's speech.



### 4. Brochure for Block Chain



**A Webinar on  
Know How Blockchain is Changing your World  
April 24<sup>th</sup> 2021**  
Organized by  
**Department of Computer Science and Engineering  
Bapatla Engineering College, Bapatla, Andhra Pradesh**



**ABOUT THE COLLEGE**

Bapatla Engineering College (Autonomous) was established by Bapatla Education Society in the year 1981 and is reckoned for its academic excellence in engineering & sciences. It is a constituent institution of Acharya Nagarjuna University and is one of the best private engineering institutions in the southern region. BEC offers graduate courses in 9 disciplines with total intake of above 1000 students, 5 post-graduate courses in CSE, CAD/CAM(Mech), PE(EEE), SE(CIVIL) and CESP(ECE). All departments have well equipped laboratories in addition to the common facilities of workshops, central library, state-of-the-art central computing facility, sports facilities and Innovation Centres that houses research and testing facilities for industrial projects and technology labs to promote inter-disciplinary research activities.

**ABOUT THE DEPARTMENT**

The Department of Computer Science and Engineering is established in 1994 and have experienced, well-qualified, committed and motivated faculty with specializations in various streams. The department offers a 4 year B.Tech Program on CSE, CSE with Data Science, CSE with Cyber Security and Masters in CSE. The Department was accredited thrice by NBA of AICTE and NAAC.

**ABOUT THE EVENT**

A Blockchain is a distributed software network that functions both as a digital ledger and a mechanism enabling the secure transfer of assets without an intermediary. Just as the internet is a technology that facilitates the digital flow of information, block chain is a technology that facilitates the digital exchange of units of value. Anything from currencies to land titles to votes can be tokenized, stored, and exchanged on a Blockchain network. Blockchain applications go far beyond crypto-currency and bitcoin. With its ability to create more transparency and fairness while also saving businesses time and money, the technology is impacting a variety of sectors in ways that range from how contracts are enforced to making government work more efficiently.

The main aim of this webinar is to discuss introduction to Blockchain, Building blocks in Blockchain, How Blockchain Technology works, Applications of Blockchain, Benefits of Blockchain Technology, Opportunities and Challenges in Blockchain technologies.

**WHO CAN ATTEND**

All the Faculties and Students  
**Date:** 24<sup>th</sup> April, 2021  
**Time:** 10:00AM – 11:30AM followed by a 15minute Query Session.  
**Fee:** No Registration cost

**RESOURCE PERSON**

**MR. RAJ KAPOOR,**  
**FOUNDER - INDIA BLOCKCHAIN ALLIANCE**

**Registration Link:** <https://bit.ly/3a6tqnN>  
 \* participation certificate will be issued after successful completion of webinar session and feedback submission only.

**ABOUT RESOURCE PERSON**

Mr. Raj Kapoor is an Advisory Board Member at several blockchain companies and the Founder and Chairman of the India Blockchain Alliance, the largest Indian emerging technology tech think tank. He is an accomplished Tech innovation professional, Drupal Web Application Developer, Blockchain & Cryptocurrency Educator, Certified Bit coin Professional (CBP), Blockchain Solution Architect, Community organizer and friend of disruptive ideas, protom Chairman for Organization of Blockchain Technology Users (OBTU) Raj is working to position blockchain and works with government entities, international bodies & large scale enterprise.

**ORGANIZING COMMITTEE**

**Chief Patron**

1. Sri. B Venkata Siva Rama Krishna, Acting President & Vice President-II, Bapatla Educational Society.
2. Sri P Papa Rao, Vice President-I, BES.
3. Sri M Nageswara Rao, Secretary, BES.
4. Sri P Bhavanarayana Chowdary, Jt. Secretary & Correspondent, BES.
5. Sri Ch Venkaiah, Treasurer, BES.

**Patron**

Dr. V Damodar Naidu, Principal, Bapatla Engineering College.

**Head of the Department**

Dr. P.Pardhasaradhi, Professor & HoD, Dept. of CSE.

**Coordinator**

Dr. S Rama Krishna, Assoc. Professor.

**Event Coordinators**

1. Prof. V Chakradhar, Professor.
2. Mr. K Mani Deep, Asst. Professor.

**Advisory Committee**

1. Dr. N. Sudhakar, Professor.
2. Dr. PSV Vachaspati, Professor.
3. Dr. Shaik Nazeer, Professor.
4. Dr. T Satyanarayana Murthy, Assoc. Prof.
5. Dr. D Kishore Babu, Assoc. Prof.
6. Dr. R Daniel Assoc. Prof.

**Organizing Committee**

1. Mr. M.Rajesh Babu Asst. Prof.
2. Dr. C R Raman, Asst. Prof.
3. Ms. Ch Mangamma, Asst. Prof.
4. Mr. K Kishanchand, Asst. Prof.
5. Mr. T Nagarjuna, Asst. Prof.
6. Mr. K Arun Babu, Asst. Prof.
7. Mr. V Naveen Kumar, Asst. Prof.
8. Mr. R Pavan Karthik, Asst. Prof.
9. Mr. SNC Sekhar, Asst. Prof.
10. Mr. J Kumar Raja, Asst. Prof.
11. Mr. R Veera Mohan, Asst. Prof.
12. Mr. A Ravi Kishore, Asst. Prof.
13. Ms. M Karuna, Asst. Prof.
14. Mr. J Madhan Kumar, Asst. Prof.
15. Mr. P Nanda Kishore, Asst. Prof.
16. Mr. G Ramesh Babu, Asst. Prof.
17. Mr. B Prasanth Babu, Asst. Prof.
18. Mr. K Ashok Babu, Asst. Prof.
19. Ms. J Swaroopa, Asst. Prof.
20. Mr. M Pavan Kumar, Asst. Prof.
21. Mr. A Gopinath, Asst. Prof.



### Faculty publication Details:

1. Teki, Satyanarayana murthy., Varma, M.K., Harsha. **(2021)**. A Diabetic Prediction System based on Mean Shift Clustering. ISI, IETA Publisher, Vol. 36, No. 2, pp. 231-235. <https://doi.org/10.18280/isi.260210> **SCOPUS INDEXED**.
2. Dr. S. Rama krishnaa, Sankararao Majjib, Sajja Krishna Kishorec, Dr. Sushma Jaiswald, Anusha Linda Kostka J Eand Dr. Arun Singh Chouhan, “Optimization Of Time-Driven Scheduling Technique For Serverless Cloud Computing” Turkish Journal of Computer and Mathematics Education, Vol.12 No.10 (2021), 3521-3528, <https://doi.org/10.17762/turcomat.v12i10.5035>.
3. S. Rama Krishna, Dr. S.V. Vasantha , K. Manideep, “ Survey on Fake News Detection using Machine learning Algorithms”, International conference on Advanced Computing Technique, conference proceedings 2021 published at International Journal of Engineering Research & Technology (IJERT) ISSN: 2278-0181, 1.,ISBN: 978-93-5473-030-6, Retrieved from <https://www.ijert.org/research/survey-on-fake-news-detection-using-machine-learning-algorithms-IJERTCONV9IS08026.pdf>, Volume 9, Issue 8, 121-125.
4. Dr. S.V. Vasantha , Dr. Bejjam Kiranmai, Dr.S.Rama Krishna, “Techniques for Rice Leaf Disease Detection using Machine Learning Algorithms”, International conference on Advanced Computing Technique, conference proceedings 2021 published at International Journal of Engineering Research & Technology (IJERT) ISSN: 2278-0181, 1.,ISBN:978-93-5473-030-6, Retrieved from <https://www.ijert.org/research/survey-on-fake-news-detection-using-machine-learning-algorithms-IJERTCONV9IS08026.pdf>, Volume 9, Issue 8, 162-166.
5. Rajendra Prasad Bellapu, S. Mylsamy, S. Rama Krishna, Pankaj Kundu, “Developing and evaluation of machine learning models in the insurance sector”, Materials Today:Proceedings, 2021, ISSN 2214- 7853, <https://doi.org/10.1016/j.matpr.2020.12.866>.  
(<https://www.sciencedirect.com/science/article/pii/S221478532040584X>)

6. P.Nanda Kishore, T.Nagarjuna, C.R.Raman, J.Madhan Kumar Published a paper on “Visual Cryptography Technique for Color Images Using Decomposition Method” on ISSN: 0011-9342, Year: 2021, Issue: 6, Pages: 2068-2083.

**Faculty Attended Events:**

1. Dept. of CSE 30 faculty members attended a two day national seminar on “ Quality Improvement via accreditation and ranking” organized by IQAC Cell, Bapatla Engineering College from 28.06.2021 to 29.06.2021.
2. Mr.V.Naveen Kumar, Assistant Professor, attended Online FDP organized by ICT Academy on “Introduction to Python Programming” from 24<sup>th</sup> to 28<sup>th</sup> May 2021.
3. Mr.K.Manideep, Assistant Professor, attended Online FDP organized by ICT Academy on “Introduction to Python Programming” from 24<sup>th</sup> to 28<sup>th</sup> May 2021.
4. Mr.J.Kumara Raja, Assistant Professor, attended Online FDP organized by ICT Academy on “Angular JS” from 24<sup>th</sup> to 28<sup>th</sup> May 2021.
5. Mrs.M.Karuna, Asst. Professor, attended for Online FDP on “Cyber Security” conducted by central university of Kerala in association with ATAL on Feb 1<sup>st</sup>-5<sup>th</sup> 2021
6. Mrs. CH.Mangamma, Asst. Professor, attended Two days workshop on “Research Paper Writing Skills” 28th and 29th May, 2021 organized by Nuhianwali Education Society.
7. Mrs. CH.Mangamma, Asst. Professor, attended Three day workshop on NAAC Assessment and accreditation: step by step process organized by IQAC, Chadalawada Ramanamma Engineering College (Autonomous), Tirupati, Andhra Pradesh.
8. Mrs. CH.Mangamma, Asst. Professor, Participated in Three Day online FDP on “Research Trends & Practical Applications on Machine Learning” organised by Department of Electronics & Communication Engineering, Chadalawada Ramanamma Engineering College (Autonomous), Tirupati from 3rd – 5th June, 2021.
9. Mrs. CH.Mangamma, Asst. Professor, Participated in the“5 Days Workshop on Cyber Security and Cyber Forensics”, organized by the School of Computer Science and Engineering (SCOPE), VIT-AP University, Amravati (AP), India during 9th to 13th June, 2021.
10. Dr.S.Rama Krishna, Assoc. Professor attended Two Days International Webinar on “Computational Mathematics” by Organized by Departments of Mathematics and Computer Science, Government First Grade College, Vijayanagara, Bengaluru during 10th & 11th February 2021
11. Dr.S.Rama Krishna, Assoc. Professor attended One Day National Level Online Faculty Development Program on “Python Programming ” by Organized by JIS College of Engineering on 15 June-2021

12. Dr.S.Rama Krishna, Assoc. Professor attended 5 days Faculty Development Webinar on “INTELLIGENT SYSTEMS FOR SUSTAINABLE DEVELOPMENT ” by Organized by Department of Computer Science & Engineering and Information Technology, St.Peter’s Engineering College, Hyderabad during 8th to 12th, June 2021.
13. Dr.S.Rama Krishna, Assoc. Professor attended A Five Day National Level Online Faculty Development Program on “Applications of Machine Learning” Organized by Shri Vishnu Engineering College for Women(A). “ During 15-19, June-2021
14. Dr.S.Rama Krishna, Assoc. Professor attended one Week Faculty Development Program on “OUTCOME BASED LEARNING “ Organized by Department of Computer Science and Engineering” KHIT in association with CSI Vijayawada held on 21st to 25th June 2021
15. Dr.S.Rama Krishna, Assoc. Professor attended One Week Short term program on “Building Data-Driven Solutions Using Data Analytics with ML and DL Algorithms” by Organized by Department of CSE, CBIT(A), Hyderabad During 24 - 28 June 2021
16. Dr.S.Rama Krishna, Assoc. Professor attended 2-Days Online FDP on “Quality improvement via accreditation and ranking ” Organized by Bapatla Engineering College (BEC Autonomous), Bapatla During 28th – 29th June 2021.
17. Dr. Nazeer Shaik, Professor, Dept. of CSE attended a one day webinar on “utility patents, trademarks & Copy right” organized by KL Foundation on 09.01.2021

#### **Faculty Patent Details:**

1. Dr. T.Satyanarayana Murthy, Associate Professor, CSE a Patent grant on PIG- Intelligent Chatbot System: Process (Sales Transaction) to use Information Gathered by an Intelligent Chatbot System in February 2021.
2. Dr.Nazeer Shaik, Professor,Dept. of CSE published a Patent on “Enhanced Image Compression System with parallelized binary search tree optimization method for medical images

#### **Faculty Achievement Details:**

1. Dr. N.Sudhakar, Dr. S. Rama Krishna, Mr.K.Manideep acted as Conveners for 1<sup>st</sup> International Conference on Advanced Computing Techniques(ICACT-2021) on 20-05-2021 and 21-05-2021 at Bapatla Engineering College.



2. Dr. T.Satyanarayana Murthy, Associate Professor, CSE rendering services as a expert reviewer with AEIC Academic Exchange Information center , China from 25-08-2021
3. Dr. T.Satyanarayana Murthy, Associate Professor, CSE rendered services as a reviewer& Session chair for I<sup>st</sup> International Conference on Advanced Computing Techniques on 20-05-2021 and 21-05-2021 at Bapatla Engineering College.
4. Dr. T.Satyanarayana Murthy, Associate Professor, CSE Rendered services as a reviewer for Ist International Conference on Emerging Trends in Circuit-branch Technologies and Applications 2021 (ETCTA 2021) at CBIT Hyderabad.

### **Dept. of CSE:: Placements**

Most of the final year students have got placements in various companies in huge number. The following table gives the details about student Placements.

<b>S. No.</b>	<b>Company Name</b>	<b>Salary(LPA)</b>	<b>No. of Students</b>
<b>1</b>	Accenture	4.5	5
<b>2</b>	Apisero	3	1
<b>3</b>	BNP Paribas	5	1
<b>4</b>	CaddyCode Solutions	3	4
<b>5</b>	Doppio Group	6	1
<b>6</b>	Efftronics	3.5	3
<b>7</b>	HCL	3.5	4
<b>8</b>	Infosys	3.6	18
<b>9</b>	KPIT Solutions	2	1
<b>10</b>	MindTree	4	3
<b>11</b>	Prodapt	3.3	1
<b>12</b>	Qspiders	NA	3
<b>13</b>	Smart Bridge	4	1
<b>14</b>	TCS	3.36	20
<b>15</b>	TECH BELLIES	2.5	1
<b>16</b>	Turito	4	1
<b>16</b>	Tech Mahindra	3.8	2
<b>17</b>	TrueEquations	4	1
<b>18</b>	Verzeo	3.2	18
<b>19</b>	Virtusa	4	1
<b>20</b>	Wipro	3.5	7
<b>TOTAL NUMBER OF OFFERS</b>			<b>97</b>

## **NEWSLETTER EDITOR**

Mrs. M KARUNA, M.Tech

## **NEWSLETER COORDINATORS**

Mr. K KISHANCHAND, M.Tech

Mr. S N CHANDRA SEKHAR, M.Tech

Mr. J MADHAN KUMAR, M.Tech

## **STUDENT COORDINATORS**

The following table gives the details of students involved in preparing the Newsletters.

<b>Registration Number</b>	<b>Name of Student</b>	<b>Class</b>
Y17ACS409	Mr. Mohan Balaji Battu	IV/IV B.Tech,CSE
Y17ACS418	Ms.Ramya Buddi	IV/IV B.Tech,CSE
Y17ACS477	Ms.Deena Kuraku	IV/IV B.Tech,CSE
Y17ACS513	Ms.Sindhura Paleru	IV/IV B.Tech,CSE