VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 04/11/2022

To

The Principal,

Vaageswari College of Engineering,

Karimnagar.

Subject: Request Proposal to Conduct Five day FDP on "**Devops" in Computer Science and Engineering**"-Reg.

Respected Sir,

In Accordance to Subject cited above I, Head of the Department of **Computer Science And Engineering**-here with request with this letter to permit us to conduct a Five day Faculty Development Program on "**Devops**" during **14-11-2022 To 18-11-2022.** I also request you to provide all the required facilities.

Thanking You,

Yours Sincerely

HOD-CSE.

VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 11-11-2022

CIRCULAR

It is hereby informed to Department of Computer Science and Engineering that a five-day Faculty Development Program will be held on "DEVOPS" from 14th November to 18th November 2022.All the teaching and non-teaching members should avail this opportunity to upgrade the technical skills.

Hence, all teaching and non-teaching members should attend the above FDP program without fail.

PRINCIPAL

Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.

Copies to:

- To circulate among all the staff members
- All the Notice Boards
- To all HODS
- Office file

FDP CONTENT:

This FDP aims to provide fundamental & practical knowledge and covered various topics related to DevOps, including continuous integration, continuous delivery, automation, and monitoring.

The main objectives of this program include:

Identify components of DevOps environment.

Describe Software development models and Architectures of DevOps.

Apply different project management, integration and testing and code deployment tool.

Investigate different DevOps Software development models.

Assess various DevOps practices.

Collaborate and adopt DevOps in real-time projects

PROGRAMME CONTENT

- Introduction to DevOps
- Version Control and Collaboration
- Continuous Integration (CI)
- Continuous Deployment (CD)
- Infrastructure as Code (IaC)
- Containerization and Orchestration
- Monitoring and Logging
- Security and Compliance in DevOps.

ADVISORY COMMITTEE

Chief Patron

Dr. G. Sreenivas Reddy
General Secretary and Correspondent

Patron

Sri. D. Srinivas Reddy, Joint-Secretary
Dr. Ch. Srinivas, Principal

Convenor

Mr.Md.Sirajuddin,
Assistant Professor,
Department of CSE

Organizing Committee

Ms.K.Vidya

Mr. A.Mahender

Mr.R.Sagar

Mrs.A.Kalpana Devi

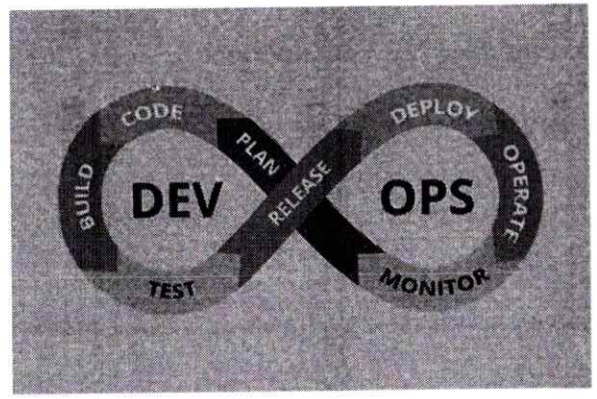
Mr.K.Vasanth Kumar

Mr.E.Kiran Kumar

Coordinator

Dr.Gulab Singh Chauhan
Associate Professor,
Department of Computer Science and Engineering
Email: gulsinchu@gmail.com
Phone: +91-8121141303

Five Day Faculty Development Program On DEVOPS



Organizedby

Department of Computer Science and Engineering

VAAGESWARI COLLEGE OF ENGINEERING

Karimnagar, Telangana- India

14th November to 18th November, 2022

ABOUT THE INSTITUTE:

Established in 2003, is one of the most prestigious society providing high quality professional education in Karimnagar district Telangana. The society is running multiple educational institutions like Vaageswari College of Engineering (2005), Pharmacy (2003), Pharmaceutical Sciences (2007), Management Sciences (2008). The society was established with a great vision to provide quality education on par with global standards to the students from all over India in general and in particular those from local and rural areas. Society is maintaining high standards so as to make them technically competent and ethically strong individuals who shall be able to improve the quality of life and become an asset to the economy of our country. The Society not only celebrates freedom of thought, cultivates vision and encourages growth, but also inculcates human values and concern for the environment and the society. The institution is awarded with Best Chapter of ISTE AP Section.

VISION:

"To develop the SreeVaageswari Educational Society into a center of excellence in imparting professional and technical education, to inculcate knowledge and power to the younger generation by providing high quality professional education on par with global standards and to instill high levels of discipline among student community making them ethically strong citizens capable of contributing to the development of society and mankind".

PROGRAMS OFFERED:

The college offers B.Tech. programmes in CSE,EEE, ECE, Civil and Mechanical Engineering. The college also offers MCA, MBAandM.Tech. in Computer Science and Engineering.

ABOUT THE DEPARTMENT:

The Department of Computer Science and Engineering was established in the year 2005 with an intake of 60 students in B.Tech.

The intake currently is 120 in B.Tech (CSE)Program. The department is also successfully running postgraduate programM.Tech (Computer ScienceandEngineering) with an intake of 36.
Computer Science and Engineering department is now home to several eminent and new faculty members, having rich experience in academics, industryand R&D.

The Computer Science and Engineering (CSE) department is dedicated in impartingquality education through well-designed and periodically upgraded curriculum in tune with the challenging software needs of the industry.

The Department's main objective is not only make the students excel in theory but also in experimental research through academic projects in various fields.

The Department regularly organizes several programs such as workshops, guest lectures, seminars etc. to impart state of art knowledge in different technologies to the students as well as faculty members.

Department is dedicated to advancing, disseminating and exploiting knowledge in engineering and technology

All employees can reach students for any of their problems, whether academic or non-academic. The department aims to technically develop students and make them mentally strong to meet future challenges.
Consequently, the administration is trying to play the role of resources and technical leadership in development activities at the national level.

REGISTRATION FORM:

Please fill this form and send it to us by email to vgse.csehod@gmail.com before 11th November 2022

Name of the Participant:_____

Designation:_____

Department:_____

Organization name and Address:_____

_____

_____

Mobile Number:_____

Email id:_____

Signature and Seal of the Head /Director of the Institute

NO REGISTRATION FEE

VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar
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Department of Computer Science & Engineering
Five-Day Faculty Development Program
On
DEVOPS
(14/11/2022 to 18/11/2022)

SPEAKER PROFILE

Faculty Development Program (FDP) Profile

Name: Dr. N. ChandraMouli

Position: Associate Professor

Department: Computer Science and Engineering

Institution:Vaageswari College of Engineering, Telangana, India

Contact Information:
Email: cmnarsingoju@gmail.com
Phone: 9849750204
Office: Vaageswari College of Engineering, Karimnagar, Telangana, India

Educational Qualifications:
- Ph.D. in Computer Science from Sri Satya Sai University of Technology & Medical Sciences, Sehore
- M.Tech. in Computer Science and Engineering from JNTUH, Hyderabad

Professional Experience:
- 17 years of teaching and research experience
- Head of Department, Computer Science and Engineering, Vaageswari Engineering College

FDP Objectives:
1. Enhance pedagogical skills in computer science and engineering.
2. Incorporate innovative teaching methodologies.
3. Stay updated with the latest advancements in technology.
4. Foster interdisciplinary collaborations.
5. Develop effective mentoring techniques for students.

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Expectations from FDP:
- Gain insights into modern teaching strategies.
- Network with peers and experts.
- Acquire resources for curriculum enhancement.
- Refine assessment techniques.
- Explore avenues for research funding.

Session Preferences:
1. Interactive workshops on active learning techniques.
2. Panel discussions on emerging trends in technology.
3. Hands-on training in educational technology tools.
4. Case study analysis sessions.
5. Peer learning sessions for idea exchange.

Professional Development Plan:
1. Attend workshops on flipped classroom models.
2. Implement peer observation and feedback mechanisms.
3. Collaborate with colleagues for interdisciplinary projects.
4. Apply for grants to support research endeavors.
5. Participate in webinars and conferences for continuous learning.

Personal Interests:
- Passionate about learning new things.
- Enjoy exploring the natural world.
- Engage in outdoor activities such as hiking and cycling.

Signature:

Dr. N. ChandraMouli
This profile outlines Dr. N. ChandraMouli's academic background, professional experience, objectives, expectations, session preferences, professional development plan, personal interests, and additional information relevant to the Faculty Development Program.

Principal
Vaageswari College of Engineering
KARIMNAGAR-505 001.

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Mr. Md. Sirajuddin completed his M.Tech from Jawaharlal Nehru Technological University. Currently he is working as an Associate Professor at Vaageswari College of Engineering. His research interests include Wireless Sensor Networks.

K. Sridhar Reddy is an accomplished Associate Professor in the Department of Computer Science and Engineering at Vaageswari College of Engineering, Karimnagar. With a robust academic background, he pursuing a Ph.D. in Computer Science and Engineering from Glocal University, Saharanpur, UP, with a thesis focused on "Design and Evaluation of Question Answering System using Deep Learning Technique of Artificial Intelligence."

His expertise spans over 16 years in academia, with significant contributions in teaching, research, and administrative roles. Dr. Sridhar has a diverse range of teaching experience covering various subjects such as Programming, Data Structures, Object-Oriented Analysis, Information Security, and more. He has also supervised numerous UG and PG projects.

A prolific researcher, K Sridhar has published extensively in reputed international journals and conferences, particularly in the fields of Artificial Intelligence, Mobile Commerce Security, and Computer Networks. His research work demonstrates a keen interest in exploring innovative solutions using advanced technologies.

Apart from his academic pursuits, K. Sridhar has actively engaged in professional development activities, participating in numerous workshops, training programs, and conferences.

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He is a member of several professional bodies and has held administrative positions such as Vice Principal, Head of Department, and Coordinator for various academic and extracurricular activities.

With a passion for education and a commitment to excellence, Sridhar Reddy K continues to inspire students and colleagues alike, fostering a culture of learning and innovation in higher education.

Coordinator HOD Principal

Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.

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Department of Computer Science & Engineering

Five-Day Faculty Development Program

On

DEVOPS

(14/11/2022 to 18/11/2022)

SCHEDULE

DAY	SESSION-1 (9.30AM -11.00AM)	SESSION-2 (11.10AM -12.30PM)	SESSION-3 (1.30 PM-4.00 PM)	Resource Person
DAY-1 (14-11-2022)	Introduction to Agile development model, DevOps &ITIL. DevOps process and Continuous Delivery	Release management What is Scrum & Kanban? And differences - Scrum Vs Kanban	What is the delivery pipeline? What is a bottleneck?& Examples	Dr.N. Chandramouli
DAY-2 (15-11-2022)	Software development models: DevOps Lifecycle for Business Agility – Theory		Continuous Testing –Practical	Mr.K.Sridhar
DAY-3 (16-11-2022)	The need for source code control The history of source code management – Theory	Roles and code	source code management system and migrations, Shared authentication,	Mr.MD.Sirajuddin
DAY-4 (17-11-2022)	**Practical's**: Hosted Git servers, Different Git server implementations,		Docker intermission,Gerrit, The pull request model & GitLab.	Dr.N.Chandramouli
DAY-5 (18-11-2022)	Build systems Jenkins build server Managing build dependencies Jenkins pluginsbuild pipelines,	Build servers and infrastructure as code,Building by dependency order, Build phases.	**Feedback & Valedictory (03.30PM to 04.30PM)**	Mr.K.Sridhar

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Department of Computer Science & Engineering
Five-Day Faculty Development Program
On
DEVOPS
(14/11/2022 to 18/11/2022)

LIST OF PARTICIPANTS

S.NO	Faculty	Signature
1.	E. Kiran Kumar	
2.	B.Ravi Naik	
3.	Y.Susheela	
4.	A.Mahendhar	
5.	R.Sagar	
6.	T.Aneela	
7.	B.Krishnaveni	
8.	K.Vasanth Kumar	
9.	K.Vidya	
10.	T.Ravi kumar	
11.	Aenugu Kalpana Devi	
12	K.Gouri Charanya	
13	B.Santhosh Kumar	
14	H.Shailaja	
15	P.Mamatha	
16	Dr.Gulab Singh Chauhan	
17	K.Anitha	

Coordinator HOD Principal

Principal
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Department of Computer Science & Engineering

Five-Day Faculty Development Program

On

DEVOPS

(14/11/2022 to 18/11/2022)

ATTENDANCE

S.No	Name	Day 1 14/11/2022		Day 2 15/11/2022		Day 3 16/11/2022		Day 4 17/11/2022		Day 5 18/11/2022	
		FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	E. Kiran Kumar										
2	B.Ravi Naik										
3	Y.Susheela										
4	A.Mahendhar										
5	R.Sagar										
6	T.Aneela										
7	B.Krishnaveni										
8	K.Vasanth Kumar										
9	K.Vidya										
10	T.Ravi kumar										
11	Aenugu Kalpana Devi										

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DEVOPS

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S.No	Name	Day 1 14/11/2022		Day 2 15/11/2022		Day 3 16/11/2022		Day 4 17/11/2022		Day 5 18/11/2022	
		FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
12	K.Gouri Charanya										
13	B.Santhosh Kumar										
14	H.Shailaja										
15	P.Mamatha										
16	Dr.Gulab Singh Chauhan										
17	K.Anitha										

Coordinator

HOD

Principal

Principal
Vaageswari College of Engineering
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DEVOPS
(14/11/2022 to 18/11/2022)

Kiran Kumar

FEEDBACK

Name of the Faculty: E. Kiran Kumar

Designation: Asst. Professor

5-Excellent 4-very Good 3-Good 2-Satisfactory 1-Unsatisfactory

Parameters*	1	2	3	4	5
Objectives made clear					✓
Training Duration (Adequate to meet the course objectives)					✓
Coverage of the Topics Scheduled					✓
Knowledge of the Presenters handling the course					✓
Hands-on Exercises					✓
Adequacy of Course materials / Handouts / Demos					✓
Do you recommend this program for future batches				✓	
Would you like to have extended knowledge on the subject					✓
Overall experience					✓
Overall event organization					✓

Signature of the Faculty

Principal
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Department of Computer Science & Engineering
Five-Day Faculty Development Program
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FEEDBACK

Name of the Faculty: B. Ravi Naik

Designation: Asst. Prof

5-Excellent **4-very Good** **3-Good** **2-Satisfactory** **1-Unsatisfactory**

Parameters*	1	2	3	4	5
Objectives made clear				✓	
Training Duration (Adequate to meet the course objectives)					✓
Coverage of the Topics Scheduled				✓	
Knowledge of the Presenters handling the course					✓
Hands-on Exercises				✓	
Adequacy of Course materials / Handouts / Demos					✓
Do you recommend this program for future batches				✓	
Would you like to have extended knowledge on the subject					✓
Overall experience				✓	
Overall event organization					✓

Signature of the Faculty

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Vaageswari College of Engineering
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FEEDBACK

Name of the Faculty: Y. Sushela

Designation: Asst. Professor

5-Excellent 4-very Good 3-Good 2-Satisfactory 1-Unsatisfactory

Parameters*	1	2	3	4	5
Objectives made clear				✓	
Training Duration (Adequate to meet the course objectives)					✓
Coverage of the Topics Scheduled				✓	
Knowledge of the Presenters handling the course					✓
Hands-on Exercises				✓	
Adequacy of Course materials / Handouts / Demos				✓	
Do you recommend this program for future batches					✓
Would you like to have extended knowledge on the subject					✓
Overall experience				✓	
Overall event organization					✓

Signature of the Faculty

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FEEDBACK

Name of the Faculty: A. Mahender

Designation: Assistant Professor

5-Excellent 4-very Good 3-Good 2-Satisfactory 1-Unsatisfactory

Parameters*	1	2	3	4	5
Objectives made clear					✓
Training Duration (Adequate to meet the course objectives)					✓
Coverage of the Topics Scheduled				✓	
Knowledge of the Presenters handling the course					✓
Hands-on Exercises					✓
Adequacy of Course materials / Handouts / Demos					✓
Do you recommend this program for future batches				✓	
Would you like to have extended knowledge on the subject					✓
Overall experience					✓
Overall event organization					✓

Signature of the Faculty

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Sagar

FEEDBACK

Name of the Faculty: R. SAGAR

Designation: Asst. Prof

5-Excellent **4-very Good** **3-Good** **2-Satisfactory** **1-Unsatisfactory**

Parameters*	1	2	3	4	5
Objectives made clear					✓
Training Duration (Adequate to meet the course objectives)				✓	
Coverage of the Topics Scheduled					✓
Knowledge of the Presenters handling the course					✓
Hands-on Exercises					✓
Adequacy of Course materials / Handouts / Demos					✓
Do you recommend this program for future batches					✓
Would you like to have extended knowledge on the subject					✓
Overall experience				✓	✓
Overall event organization					✓

Signature of the Faculty

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Vaageswari College of Engineering
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Arila

FEEDBACK

Name of the Faculty: T. Aneela

Designation: Asst. Professor

5-Excellent 4-very Good 3-Good 2-Satisfactory 1-Unsatisfactory

Parameters*	1	2	3	4	5
Objectives made clear					✓
Training Duration (Adequate to meet the course objectives)					✓
Coverage of the Topics Scheduled					✓
Knowledge of the Presenters handling the course					✓
Hands-on Exercises				✓	
Adequacy of Course materials / Handouts / Demos					✓
Do you recommend this program for future batches					✓
Would you like to have extended knowledge on the subject					✓
Overall experience					✓
Overall event organization					✓

aneela

Signature of the Faculty

Principal
Vaageswari College of Engineering
KARIMNAGAR-505

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B. Krishnaveni

FEEDBACK

Name of the Faculty: B. Krishna Veni

Designation: Assistant Professor

5-Excellent 4-very Good 3-Good 2-Satisfactory 1-Unsatisfactory

Parameters*	1	2	3	4	5
Objectives made clear					✓
Training Duration (Adequate to meet the course objectives)					✓
Coverage of the Topics Scheduled					✓
Knowledge of the Presenters handling the course					✓
Hands-on Exercises					✓
Adequacy of Course materials / Handouts / Demos				✓	
Do you recommend this program for future batches					✓
Would you like to have extended knowledge on the subject					✓
Overall experience					✓
Overall event organization					✓

Signature of the Faculty

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Vaageswari College of Engineering
KARIMNAGAR

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Vasanth

FEEDBACK

Name of the Faculty: K. Vasanth Kumar

Designation: Asst. Prof

5-Excellent **4-very Good** **3-Good** **2-Satisfactory** **1-Unsatisfactory**

Parameters*	1	2	3	4	5
Objectives made clear					✓
Training Duration (Adequate to meet the course objectives)					✓
Coverage of the Topics Scheduled					✓
Knowledge of the Presenters handling the course					✓
Hands-on Exercises					✓
Adequacy of Course materials / Handouts / Demos				✓	
Do you recommend this program for future batches					✓
Would you like to have extended knowledge on the subject					✓
Overall experience					✓
Overall event organization					✓

Signature of the Faculty

Principal
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KARIMNAGAR

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K. vidhya

FEEDBACK

Name of the Faculty: K. VIDYA

Designation: Asst. Prof

5-Excellent **4-very Good** **3-Good** **2-Satisfactory** **1-Unsatisfactory**

Parameters*	1	2	3	4	5
Objectives made clear				✓	✓
Training Duration (Adequate to meet the course objectives)					✓
Coverage of the Topics Scheduled					✓
Knowledge of the Presenters handling the course					✓
Hands-on Exercises				✓	
Adequacy of Course materials / Handouts / Demos					✓
Do you recommend this program for future batches					✓
Would you like to have extended knowledge on the subject					✓
Overall experience					✓
Overall event organization					✓

Signature of the Faculty

Principal
Vaageswari College of [illegible]
KARIMNAGAR

VAAGESWARI COLLEGE OF ENGINEERING

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FEEDBACK

Name of the Faculty: T. Ravikumar

Designation: Assistant Professor, Dept of C.S.E

5-Excellent **4-very Good** **3-Good** **2-Satisfactory** **1-Unsatisfactory**

Parameters*	1	2	3	4	5
Objectives made clear				✓	
Training Duration (Adequate to meet the course objectives)				✓	
Coverage of the Topics Scheduled					✓
Knowledge of the Presenters handling the course				✓	
Hands-on Exercises					✓
Adequacy of Course materials / Handouts / Demos				✓	
Do you recommend this program for future batches			✓		
Would you like to have extended knowledge on the subject				✓	
Overall experience			✓		
Overall event organization					✓

T. Ravi

Signature of the Faculty

Principal
Vaageswari College of Engineering
KARIMNAGAR-505

VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar
(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Department of Computer Science & Engineering
Five-Day Faculty Development Program
On
DEVOPS
(14/11/2022 to 18/11/2022)

Kalpana
~~T. Ravikumar~~

FEEDBACK

Name of the Faculty: A. Kalpana Devi
Designation: Asst. Professor

5-Excellent 4-very Good 3-Good 2-Satisfactory 1-Unsatisfactory

Parameters*	1	2	3	4	5
Objectives made clear					✓
Training Duration (Adequate to meet the course objectives)					✓
Coverage of the Topics Scheduled					✓
Knowledge of the Presenters handling the course					✓
Hands-on Exercises					✓
Adequacy of Course materials / Handouts / Demos					✓
Do you recommend this program for future batches					✓
Would you like to have extended knowledge on the subject					✓
Overall experience					✓
Overall event organization					✓

Kalpana
Signature of the Faculty

Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.

VAAGESWARI COLLEGE OF ENGINEERING

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Department of Computer Science & Engineering
Five-Day Faculty Development Program
On
DEVOPS
(14/11/2022 to 18/11/2022)

Charanya

FEEDBACK

Name of the Faculty: K. GOURI CHARANYA

Designation: Asst. Prof

5-Excellent **4-very Good** **3-Good** **2-Satisfactory** **1-Unsatisfactory**

Parameters*	1	2	3	4	5
Objectives made clear					✓
Training Duration (Adequate to meet the course objectives)				✓	
Coverage of the Topics Scheduled					✓
Knowledge of the Presenters handling the course					✓
Hands-on Exercises				✓	
Adequacy of Course materials / Handouts / Demos					✓
Do you recommend this program for future batches					✓
Would you like to have extended knowledge on the subject					✓
Overall experience				✓	
Overall event organization					✓

Signature of the Faculty

Principal
Vaageswari College of Engineering
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Department of Computer Science & Engineering
Five-Day Faculty Development Program
On
DEVOPS
(14/11/2022 to 18/11/2022)

Santhosh

FEEDBACK

Name of the Faculty: B. Santhosh Kumar

Designation: Asst. Prof

5-Excellent 4-very Good 3-Good 2-Satisfactory 1-Unsatisfactory

Parameters*	1	2	3	4	5
Objectives made clear					✓
Training Duration (Adequate to meet the course objectives)					✓
Coverage of the Topics Scheduled					✓
Knowledge of the Presenters handling the course					✓
Hands-on Exercises					✓
Adequacy of Course materials / Handouts / Demos					✓
Do you recommend this program for future batches					✓
Would you like to have extended knowledge on the subject					✓
Overall experience					✓
Overall event organization					✓

Signature of the Faculty

Principal
Vaageswari College of Engineering
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Department of Computer Science & Engineering
Five-Day Faculty Development Program
On
DEVOPS
(14/11/2022 to 18/11/2022)

shailaja

FEEDBACK

Name of the Faculty: Hedav shailaja

Designation: Assistant Professor

5-Excellent 4-very Good 3-Good 2-Satisfactory 1-Unsatisfactory

Parameters*	1	2	3	4	5
Objectives made clear					✓
Training Duration (Adequate to meet the course objectives)					✓
Coverage of the Topics Scheduled					✓
Knowledge of the Presenters handling the course					✓
Hands-on Exercises					✓
Adequacy of Course materials / Handouts / Demos					✓
Do you recommend this program for future batches					✓
Would you like to have extended knowledge on the subject					✓
Overall experience					✓
Overall event organization					✓

Signature of the Faculty

Principal
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Department of Computer Science & Engineering
Five-Day Faculty Development Program
On
DEVOPS
(14/11/2022 to 18/11/2022)

P. Mamatha

FEEDBACK

Name of the Faculty: P. Mamatha

Designation: Asst. Prof

5-Excellent 4-very Good 3-Good 2-Satisfactory 1-Unsatisfactory

Parameters*	1	2	3	4	5
Objectives made clear				✓	
Training Duration (Adequate to meet the course objectives)					✓
Coverage of the Topics Scheduled				✓	
Knowledge of the Presenters handling the course					✓
Hands-on Exercises					✓
Adequacy of Course materials / Handouts / Demos					✓
Do you recommend this program for future batches				✓	
Would you like to have extended knowledge on the subject					✓
Overall experience					✓
Overall event organization				✓	

Signature of the Faculty

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Department of Computer Science & Engineering
Five-Day Faculty Development Program
On
DEVOPS
(14/11/2022 to 18/11/2022)

shalihan

FEEDBACK

Name of the Faculty: Dr. Gulab Singh

Designation: Associate Professor

5-Excellent **4-very Good** **3-Good** **2-Satisfactory** **1-Unsatisfactory**

Parameters*	1	2	3	4	5
Objectives made clear				✓	
Training Duration (Adequate to meet the course objectives)					✓
Coverage of the Topics Scheduled				✓	✓
Knowledge of the Presenters handling the course					✓
Hands-on Exercises				✓	
Adequacy of Course materials / Handouts / Demos					✓
Do you recommend this program for future batches				✓	
Would you like to have extended knowledge on the subject				✓	
Overall experience				✓	
Overall event organization					✓

Signature of the Faculty

Principal
Vaageswari College of Engineering
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Department of Computer Science & Engineering
Five-Day Faculty Development Program
On
DEVOPS
(14/11/2022 to 18/11/2022)

K. Anitha

FEEDBACK

Name of the Faculty: K. Anitha

Designation: Asst. Prof.

5-Excellent 4-very Good 3-Good 2-Satisfactory 1-Unsatisfactory

Parameters*	1	2	3	4	5
Objectives made clear				✓	
Training Duration (Adequate to meet the course objectives)					✓
Coverage of the Topics Scheduled				✓	
Knowledge of the Presenters handling the course					✓
Hands-on Exercises				✓	
Adequacy of Course materials / Handouts / Demos					✓
Do you recommend this program for future batches				✓	
Would you like to have extended knowledge on the subject					✓
Overall experience				✓	
Overall event organization					✓

Signature of the Faculty

Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.

SREE VAAGESWARI EDUCATIONAL SOCIETY

VAAGESWARI COLLEGE OF ENGINEERING

(Affiliated to JNTUH. Hyderabad.)

(Approved by AICTE New Delhi & Recognised by the Govt. of Telangana State)

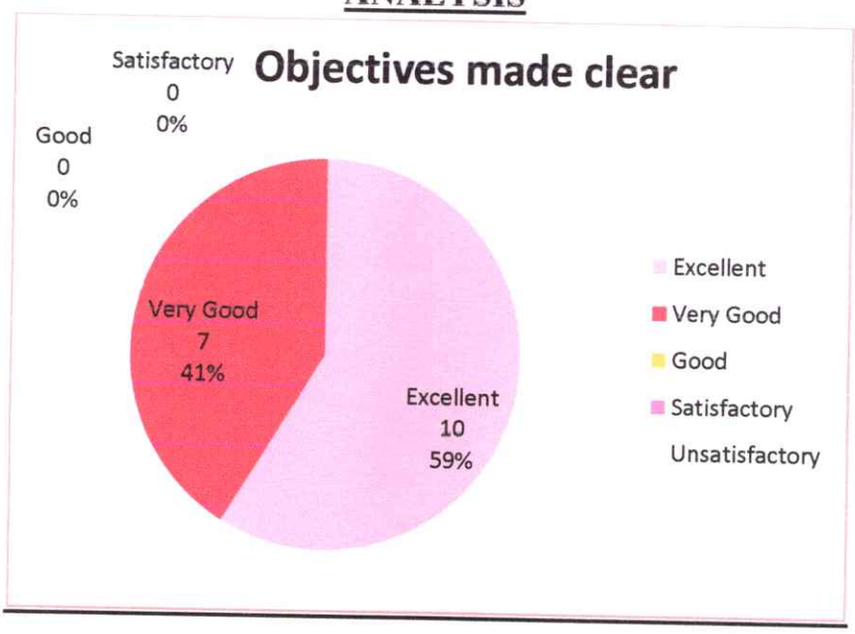
FIVE-DAY FACULTY DEVELOPMENT PROGRAM

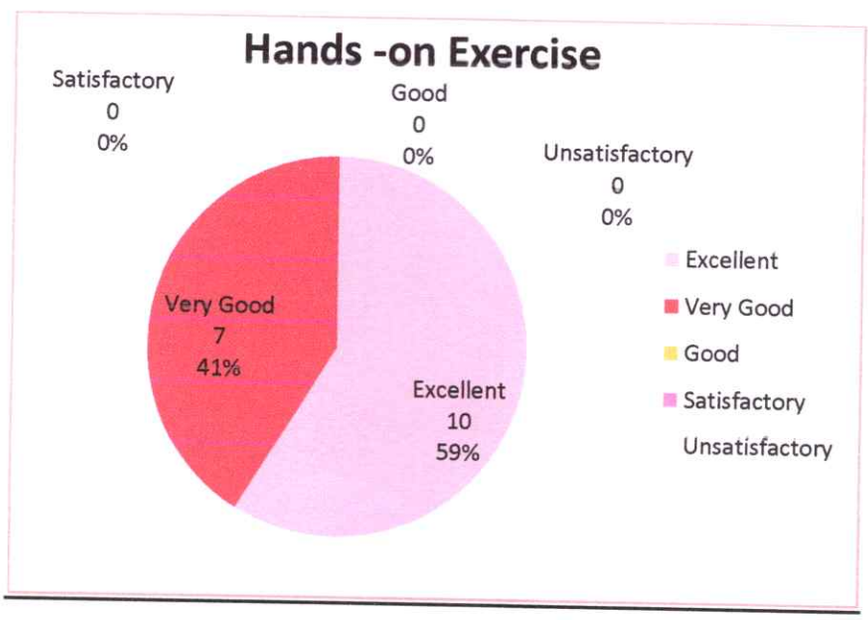
On

DEVOPS

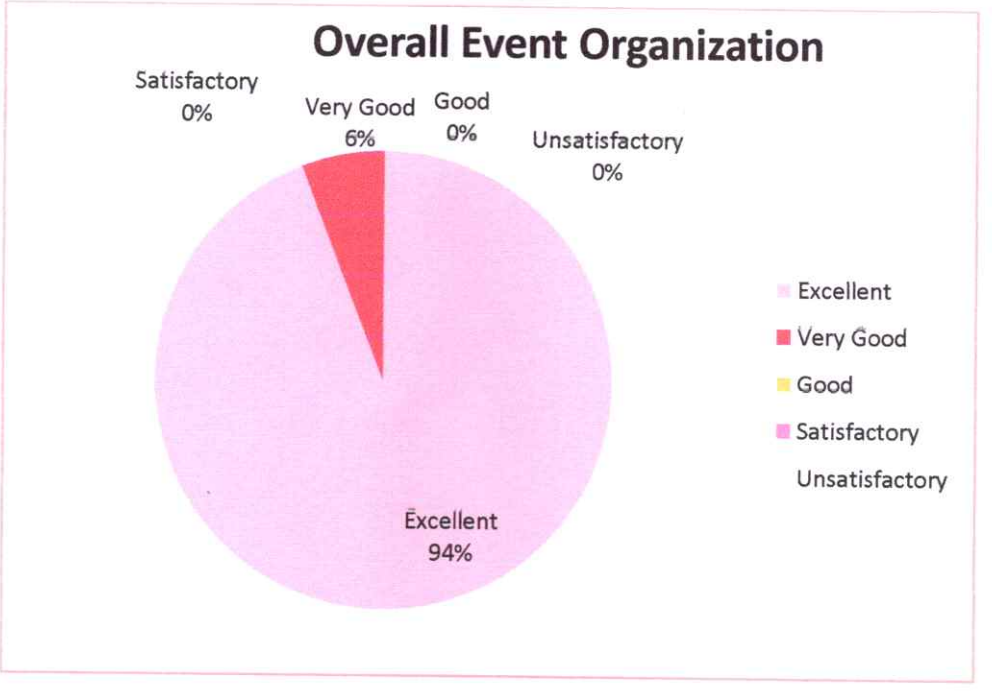
14th- 18th, Nov 2022

ANALYSIS





Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.



ACTION TAKEN

The organizing committee has taken a decision to conduct the upcoming Faculty Development Programmes in a very effective and efficient manner. The committee also decided to invite speakers from very reputed organizations. It has been decided to make the programmes more of practical oriented by conducting hands-on sessions to the participants by providing Apache Maven,Jenkins,GitHub to understand the concepts of Devops in a clear perspective.

Coordinator HOD Principal

Principal
Vaageswari College of Engineering

VAAGESWARI COLLEGE OF ENGINEERING

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(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Department of Computer Science & Engineering
Five-Day Faculty Development Program
On
DEVOPS
(14/11/2022 to 18/11/2022)

REPORT

A five-day FacultyDevelopment Program on "Devops" was organized by Department of Computer Science and Engineering,Vaageswari college of Engineering from 14thNovto 18th Nov 2022 for the faculty of CSE Department.

Outcomes of the faculty Development program:

- Identify components of Devops environment.
- Describe Software development models and architectures of DevOps.
- Apply different project management, integration, and testing and code deployment tool.
- Investigate different DevOps Software development models.
- Assess various DevOps practices.Collaborate and adopt DevOps in real-time projects

EventDescription:

The Faculty Development Programme on "DevOps" was handled by Dr.N.Chandramouli after the exchange of MOU with RedHat Linux. The session started with faculty members of CSE Department.

The inputs focused by the resource person are:

What is the role of DevOps? - DevOps Engineer works with developers and the IT staff to oversee the code releases. They are either developers who get interested in deployment and network operations or sysadmins who have a passion for scripting and coding and move into the development side where they can improve the planning of test and deployment.

What aretheDevOpstools?–

Gradle. YourDevOpstoolstackwillneedareliablebuildtool. ...

Git. Gitisoneofthemostpopular DevOpstools,widelyusedacrossthesoftwareindustry

Jenkins.Jenkins isthego-toDevOpsautomationtoolfor manysoftwaredevelopmentteams.

Bamboo....

Docker....

Kubernetes. ...

PuppetEnterprise. ...

Ansible.

He taught some practices on Ansibletool.

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Department of Computer Science & Engineering
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DEVOPS
(14/11/2022 to 18/11/2022)

How DevOps works? – DevOps is the practice of operations and development engineersparticipating together in the entire service lifecycle, from design through the development process toproduction support. **DevOps** is also characterized by operations staff making use many of the sametechniquesas developersfortheirsystems**work.**

Later he explained how the Ansible tool works. **Ansible works** by connecting to your nodes andpushing out small programs, called "**Ansible** modules" to them. These programs are written to beresource models of the desired state of the system. **Ansible** then executes these modules (over SSHbydefault),andremoves themwhenfinished.

The training program covered various topics related to DevOps, including continuous integration, continuous delivery, automation, and monitoring. The participants were given hands-on training on tools like Docker, Kubernetes, Jenkins, and Ansible, among others. The training program by industry experts, who shared their insights and experiences on working with DevOps.

The participants of the training program expressed their satisfaction with the quality of the training and the level of expertise of the trainers. They said that the program had helped them gain a deeper understanding of DevOps and would be immensely helpful in their future careers.

At the end of the session, the resource person conducted a test on Ansible tool with some multiple choice questions.

Coordinator **HOD** **Principal**

Principal
Vaageswari College of Engineering
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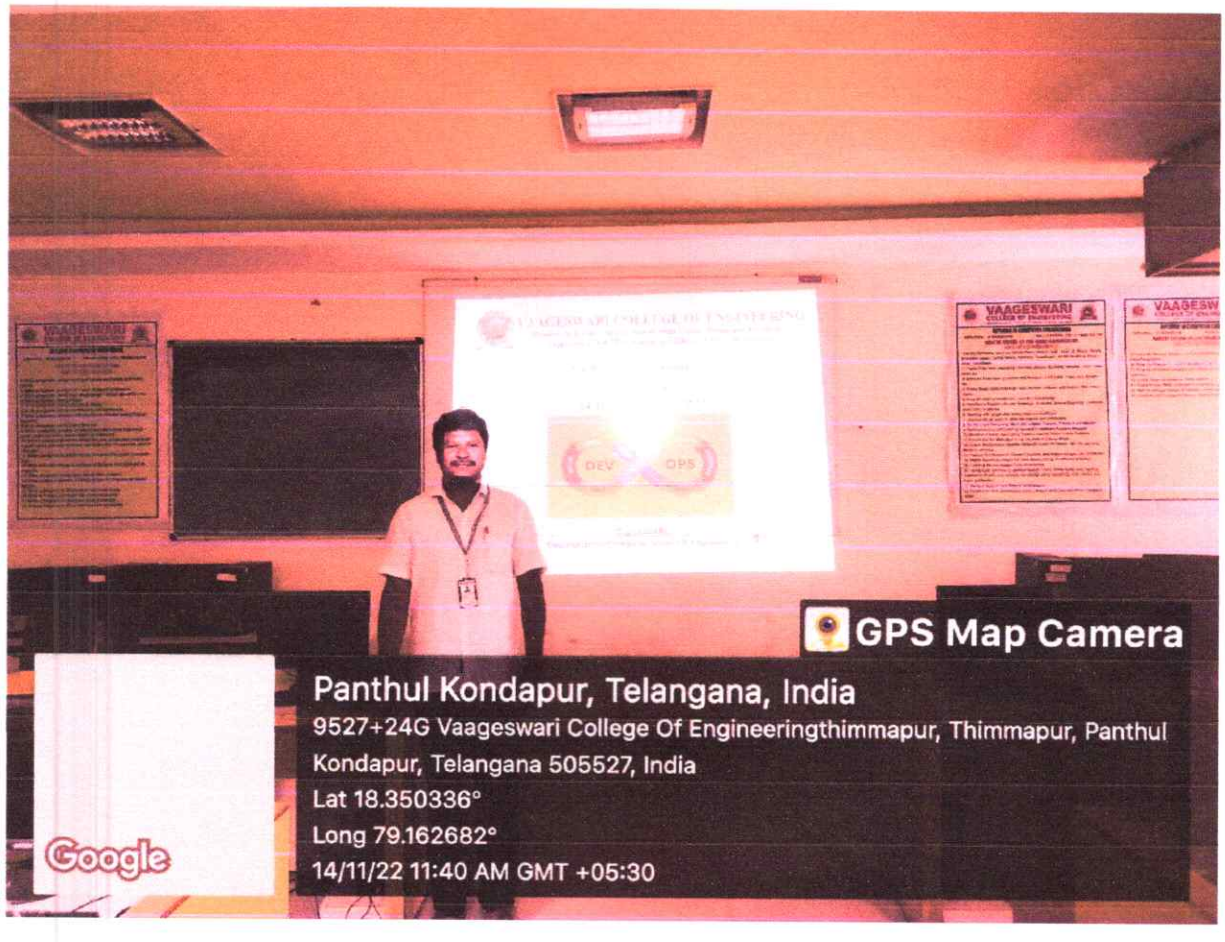
Department of Computer Science & Engineering
Five-Day Faculty Development Program
On
DEVOPS
(14/11/2022 to 18/11/2022)

Sir has explained how DevOps works?

DevOps is the practice of operations and development engineers participating together in the entire service lifecycle, from design through the development process to production support. **DevOps** is also characterized by operations staff making use many of the same techniques as developers for their systems **work**.



Principal
Vaageswari College of Engineering
KARIMNAGAR-505 [illegible]

VAAGESWARI COLLEGE OF ENGINEERING

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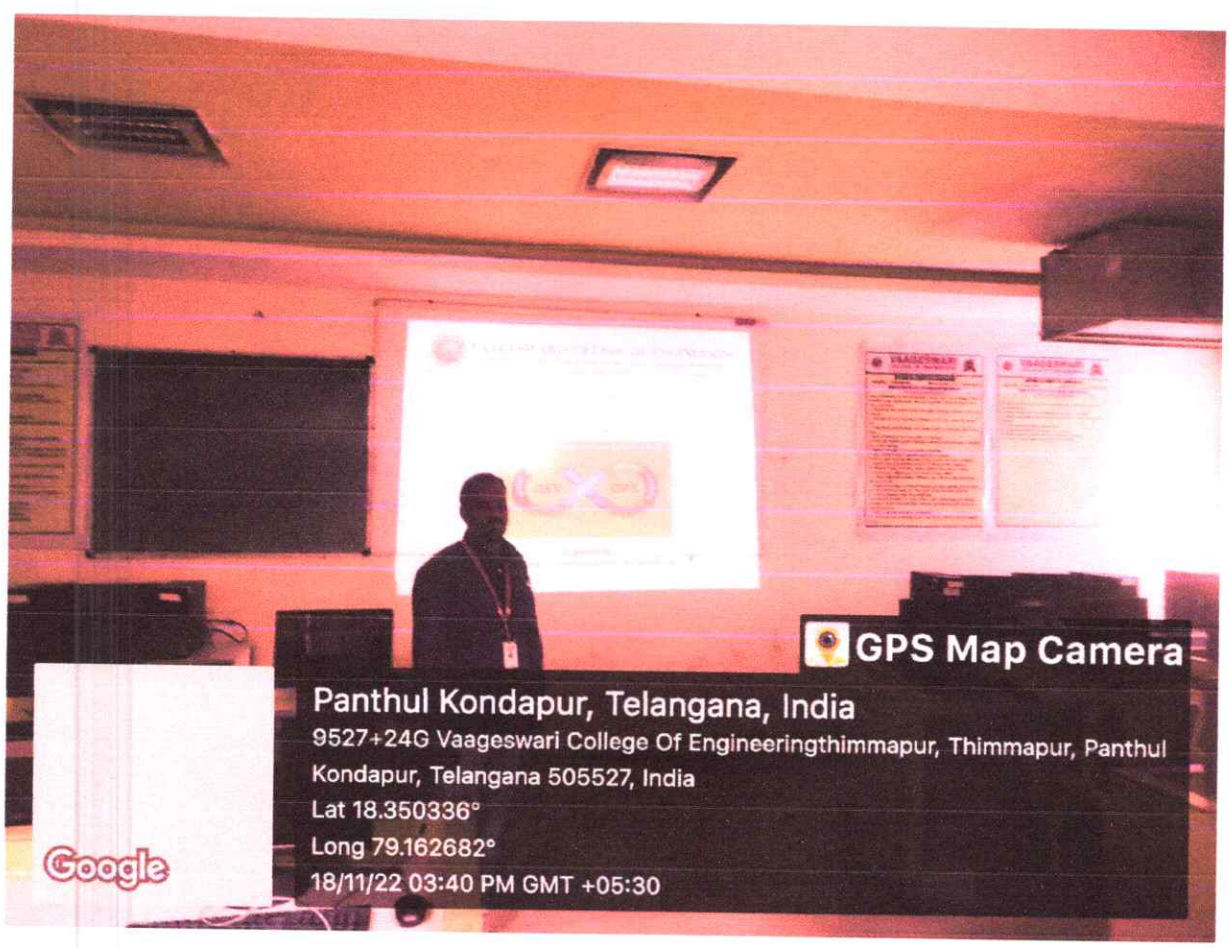
Department of Computer Science & Engineering
Five-Day Faculty Development Program
On
DEVOPS
(14/11/2022 to 18/11/2022)

The training program covered various topics related to DevOps, including continuous integration, continuous delivery, automation, and monitoring.

The participants were given hands-on training on tools like Docker, Kubernetes, Jenkins, and Ansible, among others.



Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.

VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar
(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 13/01/2023

To
The Principal,
Vaageswari College of Engineering,
Karimnagar.

Subject: Request Proposal to Conduct Five day FDP on "**Block Chain and It's Applications**"-Reg.

Respected Sir,

In Accordance to Subject cited above I, Head of the Department of Computer Science Engineering here with request with this letter to permit us to conduct a Five day Faculty Development Program on "**Block Chain and It's Applications**" during **23-01-2023 To 28-01-2023.** I also request you to provide all the required facilities.

Thanking You,

Yours Sincerely

23/01/2023

HOD-CSE.

Permitted

13/1

Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.

VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 20-01-2023

CIRCULAR

It is hereby informed to Department of Computer Science and Engineering that a five-day Faculty Development Program will be held on "Block Chain and its Applications" from 23rd to 28th Jan 2023. All the teaching and non-teaching members should avail this opportunity to upgrade the technical skills.

Hence, all teaching and non-teaching members should attend the above FDP program without fail.

PRINCIPAL

Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.

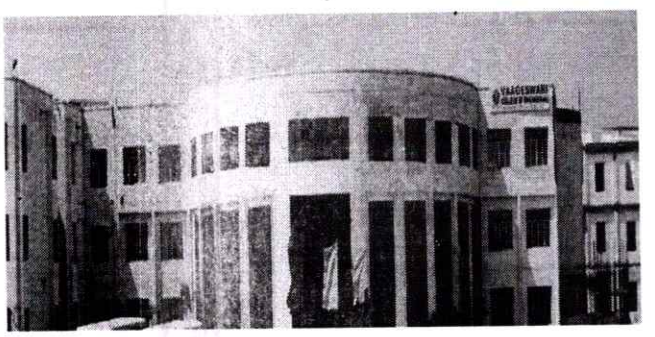
Copies to:

- To circulate among all the staff members
- All the Notice Boards
- To all HODS
- Office file

FIVE DAYFDP

ON

"BLOCK CHAIN AND ITS APPLICATIONS"
23-01-2023 to 28-01-2023



Organized

By

DepartmentofComputerScience&Engineering

VAAGESWARICOLLEGEOFENGINEERING(APPROVED BY AICTE, AFFILIATED TO JNTUH)RamakrishnaColony,Karimnagar

www.vgsek.ac.in

AddressforCommunication
Dr.N.Chandramouli
AssociateProfessor
Mobile:+91-9849750204
E-mail:cmnarasingoju@gmail.com

FDP OBJECTIVES

This FDP aims to impart fundamental and practical knowledge on concepts related to Block chain technology. It also intends to provide insight into the design and development of applications in leading Block chain platforms such as Ethereum. Participants will learn about the deployment of block chain technology and improve their technical abilities through hands-on training...

PROGRAMME CONTENT

- Introduction to Blockchain
- Public Ledgers, Bitcoin, Smart Contracts
- Distributed Consensus
- Public Vs. Private Blockchain
- Security Aspects of Blockchains
- Basic Crypto Primitives: Hash Function, Digital
- Signature, Public Key Cryptography
- Understanding Blockchain with Cryptocurrency
- Working with Consensus in Bitcoin
- Proof of Work, Stake, Burn and Elapsed Time
- Understanding Blockchain for Enterprises
- Permissioned Blockchain
- Lamport-Shostak-Pease BFT Algorithm
- BFT over Asynchronous Systems
- Enterprise Application of Blockchain
- Supply Chain Financing
- Blockchain Application Development
- Hyperledger Fabric
- Writing Smart Contracts using Hyperledger Fabric
- Overview of Ripple and Corda
- Case Studies on Blockchain Technology

Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.

ABOUT THE COLLEGE

Vaageswari College of Engineering- The society was established by an eminent and educated personalities in the name of Goddess Saraswathi Devi, Sree Vaageswari Educational Society (SVES) during the year 2003 under the leader ship of General Secretary Dr.Gandra Sreenivas Reddy Garu, who is a doctor in Ayurveda and a dedicated missionary and crusader in the field of education, is the spirit and force behind this reputed organization. The society was established with a crystal vision to produce professionals having scientific intellect, innovation and imagination. To be among the best of the institutions for engineers and technologists with attitudes, skills and knowledge and to become an epicentre of creative solutions. To achieve and impart quality education with an emphasis on practical skills and social relevance.

ABOUT THE DEPARTMENT

The Department of Computer Science and Engineering was established in the year 2005 with an intake of 60 students in B.Tech. It has become one of the strongest and most dynamic departments in the college and the computer science field with the distinguished and committed faculty members. The Computer Science and Engineering (CSE) department is dedicated in imparting quality education through well-designed and periodically upgraded curriculum in tune with the challenging software needs of the industry.

The intake currently is 120 in B.Tech. (CSE) Programme. The department is also successfully running post graduate programmeM.Tech. (Computer Science and Engineering) with an intake of 36. Computer Science and Engineering department is now home to several eminent and new faculty members, having rich experience in academics, industry and R&D.

PATRONS

Dr.Ch.Srinivas,
Professor&Principal,
Vaageswari College of Engineering.

CONVENOR

Mr.K.Sridhar Reddy
Associate Professor,
Dept of CSE,
Vaageswari College of Engineering.

COORDINATOR

Dr.N.Chandramouli
Head &AssociateProfessor,
Dept. of CSE,
Vaageswari College of Engineering.

REGISTRATION FORM:

Please fill this form and send it to us by email to vgse.csehod@gmail.com before 21st Jan 2023

Name of the Participant: _____

Designation: _____

Department: _____

Organization name and Address: _____

_____

_____

Mobile Number: _____

Email id: _____

Signature and Seal of the Head /Director of the Institute

NO REGISTRATION FEE

ORGANIZINGCOMMITTE

- Faculty Members of CSE Department, Vaageswari College of Engineering.

Principal
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Department of Computer Science & Engineering

Five-Day Faculty Development Program

On

Block Chain and Its Applications
(23/01/2023 to 28/01/2023)

SPEAKER PROFILES

Dr. V. Bapuji is a Professor Department of Computer Science, Vaageswari College of Engineering - Karimnagar, Telangana-India. His current research interests include Computational Intelligence, Artificial Intelligence, Memetic Computing, Reinforcement Learning.AI Security and Vulnerability etc. He has published more than 120 refereed academic Papers/Articles, 4 Books and 6 Book Chapters. He has served as a regular reviewer, and program committee member of prestigious academic journals and conferences, such as IEEE Transactions on Vehicular Technology and Journal of Information Science and Engineering. He is a Associate member of IEEE, IEEE Computational Intelligence Society, IEEE Vehicular Technology Society and ACM, WASET, IAENG professional memberships.

Research Area:	**Computational Intelligence, Artificial Intelligence, Memetic Computing, Soft Computing and Evolutionary Multitasking**
Number of Published papers:	**120**
Scopus	**08**

Dr Gulab Singh Chauhan is an associate professor working in the Department of computer science and engineering Vaageswari College of engineering, Telangana India. He has a passion for learning new things and enjoy natural world. He was head of department in Vaageswari engineering College,Karimnagar.He did his Mtech computer science and engineering from Osmania University Hyderabad. Then he completed his doctorate in computer science from Bundelkhand University.

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(23/01/2023 to 28/01/2023)

He has experience of overall 23 years in the field of teaching and research is currently working as a PG coordinator in the department of computer science and engineering.

Mr.D.Srinivas Reddy is a Associate Professor Department of Computer Science at Vaageswari College of Engineering-Karimnagar, Telangana-India. His research interests are Machine learning, Soft Computing and Vehicular Ad-hoc Networks Security. He is a Associate member of IEEE, ACM Professional membership, International Association of Engineers (IAENG), World Academy of Science Engineering and Technology (WASET), and International Association of Computer Science and Information Technology (IACSIT). He has published more than 35 research papers/articles in reputed journals - Springer, IEEE, *InderScience* etc., and 2 Book Chapters (CRC-Chapman & Hall).

Name:	**D. SRINIVAS REDDY**
Affiliation:	**VAAGESWARI COLLEGE OF ENGINEERING-KARIMNAGAR**
Research and Academic Experience:	**21 YEARS**
Research Area:	**Machine learning, Soft Computing and Vehicular Ad-hoc Networks Security**
Number of Published papers:	**35**

Coordinator HOD Principal

Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.

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Department of Computer Science & Engineering

Five-Day Faculty Development Program

On

Block Chain and Its Applications

(23/01/2023 to 28/01/2023)

SCHEDULE

Date	Morning Session (10:00AM -11:30AM)	Morning Session (11:45 AM-1:15 PM)	Afternoon Session (2:00PM-4:30 PM)	Resource Person
Day 1 23-01-2023	Inauguration	Introduction to Blockchain Public Ledgers, Bitcoin, Smart Contracts	Distributed Consensus Public Vs. Private Blockchain	Dr.Gulab Singh Chauhan
Day 2 24-01-2023	SecurityAspects of Blockchains Basic Crypto Primitives: Hash Function	Digital Signature, Public Key Cryptography Understanding Block chain with Crypto currency	Working with Consensus in Bit coin. Proof of Work, Stake, Burn and Elapsed	Dr.V.Bapuji
Day 3 25-01-2023	Understanding Blockchain for Enterprises Permissioned Blockchain	Lamport-Shostak-Pease BFT Algorithm	BFT over Asynchronous Systems	D.Srinivas Reddy
Day 4 27-01-2023	Enterprise Application of Block chain Supply Chain Financing	Blockchain Application Development Hyperledger Fabric	Writing Smart Contracts using Hyperledger Fabric	Dr.Gulab Singh Chauhan
Day 5 28-01-2023	Overview of Ripple and Corda	Case Studies on Blockchain Technology	**Feedback & Valedictory (04.00PM to 04.30PM)**	Dr.V.Bapuji

Coordinator HOD Principal

Principal
Vaageswari College of Engineering

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Department of Computer Science & Engineering

Five-Day Faculty Development Program

On

Block Chain and Its Applications

(23/01/2023 to 28/01/2023)

LIST OF PARTICIPANTS

1.	T.Ravi Kumar	
2.	K.Sridhar Reddy	
3.	MD.Sirajuddin	
4.	T.Mahesh	
5.	H.Shailaja	
6.	B.Santhosh kumar	
7.	K.Gouri Charanya	
8.	K.Vasanth Kumar	
9.	K.Vidya	
10.	A.Mahender	
11.	B.Krishnaveni	
12.	A.Kalpana devi	
13.	Y.Susheela	
14.	T.Aneela	
15.	R.Sagar	
16.	B.Ravi Naik	
17.	Dr.N.Chandramouli	
18.	E.Kiran Kumar	

Coordinator

HOD

Principal

Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.

VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

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Department of Computer Science & Engineering

Five-Day Faculty Development Program

On

Block Chain and Its Applications

(23/01/2023 to 28/01/2023)

ATTENDANCE

Name	Day 1		Day 2		Day 3		Day 4		Day 5	
	23/01/2023		24/01/2023		25/01/2023		27/01/2023		28/01/2023	
	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
Dr.Chandramouli Narsingoju										
K.Sridhar Reddy										
Mohammad Sirajuddin										
A.Mahender										
Y.Susheela										
B.Krishanaveni										
Aenugu Kalpana Devi										
Bukya Ravi Naik										

Principal
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KARIMNAGAR-5

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Block Chain and Its Applications

(23/01/2023 to 28/01/2023)

Name	Day 1		Day 2		Day 3		Day 4		Day 5	
	23/01/2023		24/01/2023		25/01/2023		27/01/2023		28/01/2023	
	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
T.Aneela										
R.Sagar										
K.Gouri Charanya										
B.Santhosh Kumar										
T.Mahesh										
K.Vidya										
E.Kiran Kumar										
K.Vasanth Kumar										
H.Shailaja										

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(23/01/2023 to 28/01/2023)

Name	Day 1		Day 2		Day 3		Day 4		Day 5	
	23/01/2023		24/01/2023		25/01/2023		27/01/2023		28/01/2023	
	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
T.Ravi Kumar	T.Ravi	T.Ravi	T.Ravi	T.Ravi	T.Ravi	T.Ravi	T.Ravi	T.Ravi	T.Ravi	T.Ravi

Coordinator

HOD

Principal

Principal
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(23/01/2023 to 28/01/2023)

CM sir

FEEDBACK FORM

1. Name of the Participant : Dr. N. Chandu Kali
2. Designation : Prof & HOD-CSE

- The numbers rating are: **1.** Very Bad **2.** Bad **3.** Good **4.** Very Good **5.** Excellent
- Tick (✓) the answer that fits your experience. Your sincere feedback will help the centre to improve service delivery.

S. No.	**A) Subject Command** How well the Resource Person focus on the topic	1	2	3	4	5
1	Focus on the topic					✓
2	Communication skills					✓
3	Self Confidence					✓
4	Conducting class room discussions					✓
5	Reference to the latest development					✓
6	Linking subject to the life experience					✓
7	Creating interest in the subject					✓
8	Encouraging high order of critical thinking					✓
9	Encourages me to raise and make comments					✓
10	Challenges me to think					✓
S. No.	**B) Content** Depth of knowledge of the Resource Person	**1**	**2**	**3**	**4**	**5**
1	Well organized and prepared for the class					✓
2	Knows his/her subject					✓
3	Ability to clear areas of confusion					✓
4	Ability to clearly explains concept					✓
5	Flexibility in accommodating individual participants needs					✓
6	Uses effective teaching method to enhance learning					✓
7	Contributes to improve my learning					✓
8	Quality of study material provided					✓
9	Quality of good reference provided					✓
10	Time management in the class					✓
S. No.	**C.) Delivery**	**1**	**2**	**3**	**4**	**5**
1	Ability to listen and understand participants					✓
2	Respecting opinion and decision of participants					✓
3	Willingness to learn from the participants					✓
4	Punctuality in class					✓
S. No.	**D.) Overall Performance**	**1**	**2**	**3**	**4**	**5**

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On

siraj sir

Block Chain and Its Applications

(23/01/2023 to 28/01/2023)

FEEDBACK FORM

1. Name of the Participant : MD. SIRAJUDDIN.
2. Designation : Assoc. prof

- The numbers rating are: **1.** Very Bad **2.** Bad **3.** Good **4.** Very Good **5.** Excellent
- Tick (✓) the answer that fits your experience. Your sincere feedback will help the centre to improve service delivery.

S. No.	A) Subject Command How well the Resource Person focus on the topic	1	2	3	4	5
1	Focus on the topic					✓
2	Communication skills					✓
3	Self Confidence				✓	
4	Conducting class room discussions				✓	
5	Reference to the latest development				✓	✓
6	Linking subject to the life experience					✓
7	Creating interest in the subject					✓
8	Encouraging high order of critical thinking					✓
9	Encourages me to raise and make comments					✓
10	Challenges me to think					✓
S. No.	**B) Content** Depth of knowledge of the Resource Person	**1**	**2**	**3**	**4**	**5**
1	Well organized and prepared for the class					✓
2	Knows his/her subject					✓
3	Ability to clear areas of confusion					✓
4	Ability to clearly explains concept					✓
5	Flexibility in accommodating individual participants needs				✓	
6	Uses effective teaching method to enhance learning				✓	
7	Contributes to improve my learning				✓	
8	Quality of study material provided					✓
9	Quality of good reference provided					✓
10	Time management in the class					✓
S. No.	**C.) Delivery**	**1**	**2**	**3**	**4**	**5**
1	Ability to listen and understand participants					✓
2	Respecting opinion and decision of participants					✓
3	Willingness to learn from the participants					✓
4	Punctuality in class					✓
S. No.	**D.) Overall Performance**	**1**	**2**	**3**	**4**	**5**

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On

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FEEDBACK FORM

1. Name of the Participant : A. Mahender
2. Designation : Asst. Professor

- The numbers rating are: **1.** Very Bad **2.** Bad **3.** Good **4.** Very Good **5.** Excellent
- Tick (✓) the answer that fits your experience. Your sincere feedback will help the centre to improve service delivery.

S. No.	**A) Subject Command** How well the Resource Person focus on the topic	1	2	3	4	5
1	Focus on the topic				✓	
2	Communication skills					✓
3	Self Confidence				✓	
4	Conducting class room discussions				✓	
5	Reference to the latest development					✓
6	Linking subject to the life experience					✓
7	Creating interest in the subject				✓	
8	Encouraging high order of critical thinking					✓
9	Encourages me to raise and make comments				✓	
10	Challenges me to think					✓
S. No.	**B) Content** Depth of knowledge of the Resource Person	**1**	**2**	**3**	**4**	**5**
1	Well organized and prepared for the class					✓
2	Knows his/her subject					✓
3	Ability to clear areas of confusion					✓
4	Ability to clearly explains concept				✓	
5	Flexibility in accommodating individual participants needs				✓	
6	Uses effective teaching method to enhance learning				✓	
7	Contributes to improve my learning				✓	✓
8	Quality of study material provided					✓
9	Quality of good reference provided					✓
10	Time management in the class					
S. No.	**C.) Delivery**	**1**	**2**	**3**	**4**	**5**
1	Ability to listen and understand participants				✓	
2	Respecting opinion and decision of participants					✓
3	Willingness to learn from the participants				✓	✓
4	Punctuality in class				✓	
S. No.	**D.) Overall Performance**	**1**	**2**	**3**	**4**	**5**

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sridhar sir

On

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(23/01/2023 to 28/01/2023)

FEEDBACK FORM

1. Name of the Participant : K. Sridhar
2. Designation : Assoc. prof

- The numbers rating are: **1.** Very Bad **2.** Bad **3.** Good **4.** Very Good **5.** Excellent
- Tick (✓) the answer that fits your experience. Your sincere feedback will help the centre to improve service delivery.

S. No.	A) Subject Command How well the Resource Person focus on the topic	1	2	3	4	5
1	Focus on the topic					✓
2	Communication skills					✓
3	Self Confidence					✓
4	Conducting class room discussions				✓	
5	Reference to the latest development					✓
6	Linking subject to the life experience					✓
7	Creating interest in the subject				✓	
8	Encouraging high order of critical thinking					✓
9	Encourages me to raise and make comments					✓
10	Challenges me to think					
S. No.	**B) Content** Depth of knowledge of the Resource Person	**1**	**2**	**3**	**4**	**5**
1	Well organized and prepared for the class				✓	
2	Knows his/her subject					✓
3	Ability to clear areas of confusion					✓
4	Ability to clearly explains concept				✓	
5	Flexibility in accommodating individual participants needs					✓
6	Uses effective teaching method to enhance learning					✓
7	Contributes to improve my learning					✓
8	Quality of study material provided					✓
9	Quality of good reference provided				✓	
10	Time management in the class					
S. No.	**C.) Delivery**	**1**	**2**	**3**	**4**	**5**
1	Ability to listen and understand participants					✓
2	Respecting opinion and decision of participants					✓
3	Willingness to learn from the participants					✓
4	Punctuality in class				✓	1
S. No.	**D.) Overall Performance**	**1**	**2**	**3**	**4**	**5**

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Kalpana

FEEDBACK FORM

1. Name of the Participant : A. Kalpana
2. Designation : Asst. prof.

- The numbers rating are: **1.** Very Bad **2.** Bad **3.** Good **4.** Very Good **5.** Excellent
- Tick (✓) the answer that fits your experience. Your sincere feedback will help the centre to improve service delivery.

S. No.	A) Subject Command How well the Resource Person focus on the topic	1	2	3	4	5
1	Focus on the topic					✓
2	Communication skills					✓
3	Self Confidence					✓
4	Conducting class room discussions					✓
5	Reference to the latest development					✓
6	Linking subject to the life experience					✓
7	Creating interest in the subject				✓	
8	Encouraging high order of critical thinking					✓
9	Encourages me to raise and make comments					✓
10	Challenges me to think					
S. No.	**B) Content** Depth of knowledge of the Resource Person	**1**	**2**	**3**	**4**	**5**
1	Well organized and prepared for the class					✓
2	Knows his/her subject					✓
3	Ability to clear areas of confusion					✓
4	Ability to clearly explains concept					✓
5	Flexibility in accommodating individual participants needs					✓
6	Uses effective teaching method to enhance learning				✓	
7	Contributes to improve my learning					✓
8	Quality of study material provided					✓
9	Quality of good reference provided					✓
10	Time management in the class				✓	
S. No.	**C.) Delivery**	**1**	**2**	**3**	**4**	**5**
1	Ability to listen and understand participants					✓
2	Respecting opinion and decision of participants					✓
3	Willingness to learn from the participants					✓
4	Punctuality in class					✓
S. No.	**D.) Overall Performance**	**1**	**2**	**3**	**4**	**5**

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Kalpana

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FEEDBACK FORM

1. Name of the Participant : B. Ravi Naik
2. Designation : Asst. Prof

- The numbers rating are: **1.** Very Bad **2.** Bad **3.** Good **4.** Very Good **5.** Excellent
- Tick (✓) the answer that fits your experience. Your sincere feedback will help the centre to improve service delivery.

S. No.	A) Subject Command How well the Resource Person focus on the topic	1	2	3	4	5
1	Focus on the topic				✓	
2	Communication skills					✓
3	Self Confidence				✓	
4	Conducting class room discussions					✓
5	Reference to the latest development				✓	
6	Linking subject to the life experience				✓	
7	Creating interest in the subject					✓
8	Encouraging high order of critical thinking				✓	
9	Encourages me to raise and make comments				✓	✓
10	Challenges me to think					
S. No.	**B) Content** Depth of knowledge of the Resource Person	**1**	**2**	**3**	**4**	**5**
1	Well organized and prepared for the class				✓	✓
2	Knows his/her subject					✓
3	Ability to clear areas of confusion				✓	
4	Ability to clearly explains concept					✓
5	Flexibility in accommodating individual participants needs				✓	
6	Uses effective teaching method to enhance learning				.	✓
7	Contributes to improve my learning				✓	
8	Quality of study material provided					✓
9	Quality of good reference provided				✓	
10	Time management in the class					✓
S. No.	**C.) Delivery**	**1**	**2**	**3**	**4**	**5**
1	Ability to listen and understand participants				✓	
2	Respecting opinion and decision of participants					✓
3	Willingness to learn from the participants				✓	✓
4	Punctuality in class				✓	
S. No.	**D.) Overall Performance**	**1**	**2**	**3**	**4**	**5**

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FEEDBACK FORM

1. Name of the Participant : Y. Sushee
2. Designation : Asst Professor

- The numbers rating are: **1.** Very Bad **2.** Bad **3.** Good **4.** Very Good **5.** Excellent
- Tick (✓) the answer that fits your experience. Your sincere feedback will help the centre to improve service delivery.

S. No.	A) Subject Command How well the Resource Person focus on the topic	1	2	3	4	5
1	Focus on the topic					✓
2	Communication skills					✓
3	Self Confidence				✓	
4	Conducting class room discussions				✓	
5	Reference to the latest development				✓	
6	Linking subject to the life experience					✓
7	Creating interest in the subject					✓
8	Encouraging high order of critical thinking					✓
9	Encourages me to raise and make comments				✓	
10	Challenges me to think					✓
S. No.	**B) Content** Depth of knowledge of the Resource Person	**1**	**2**	**3**	**4**	**5**
1	Well organized and prepared for the class				✓	✓
2	Knows his/her subject				✓	
3	Ability to clear areas of confusion					✓
4	Ability to clearly explains concept					✓
5	Flexibility in accommodating individual participants needs				✓	
6	Uses effective teaching method to enhance learning				✓	
7	Contributes to improve my learning					✓
8	Quality of study material provided					✓
9	Quality of good reference provided				✓	
10	Time management in the class					✓
S. No.	**C.) Delivery**	**1**	**2**	**3**	**4**	**5**
1	Ability to listen and understand participants				✓	
2	Respecting opinion and decision of participants					✓
3	Willingness to learn from the participants				✓	
4	Punctuality in class					✓
S. No.	**D.) Overall Performance**	**1**	**2**	**3**	**4**	**5**

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B. Krishnaveni

FEEDBACK FORM

1. Name of the Participant : B. Krishnaveni
2. Designation : Asst. Professor

- The numbers rating are: **1.** Very Bad **2.** Bad **3.** Good **4.** Very Good **5.** Excellent
- Tick (✓) the answer that fits your experience. Your sincere feedback will help the centre to improve service delivery.

S. No.	**A) Subject Command** How well the Resource Person focus on the topic	1	2	3	4	5
1	Focus on the topic					✓
2	Communication skills					✓
3	Self Confidence					✓
4	Conducting class room discussions					✓
5	Reference to the latest development					✓
6	Linking subject to the life experience					✓
7	Creating interest in the subject					✓
8	Encouraging high order of critical thinking					✓
9	Encourages me to raise and make comments					✓
10	Challenges me to think					✓
S. No.	**B) Content** Depth of knowledge of the Resource Person	**1**	**2**	**3**	**4**	**5**
1	Well organized and prepared for the class				✓	
2	Knows his/her subject					✓
3	Ability to clear areas of confusion					✓
4	Ability to clearly explains concept					✓
5	Flexibility in accommodating individual participants needs					✓
6	Uses effective teaching method to enhance learning					✓
7	Contributes to improve my learning					✓
8	Quality of study material provided					✓
9	Quality of good reference provided					✓
10	Time management in the class				✓	✓
S. No.	**C.) Delivery**	**1**	**2**	**3**	**4**	**5**
1	Ability to listen and understand participants					✓
2	Respecting opinion and decision of participants					✓
3	Willingness to learn from the participants					✓
4	Punctuality in class					✓
S. No.	**D.) Overall Performance**	**1**	**2**	**3**	**4**	**5**

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Anila

FEEDBACK FORM

1. Name of the Participant : T. Aneela
2. Designation : Asst. Professor

- The numbers rating are: **1.** Very Bad **2.** Bad **3.** Good **4.** Very Good **5.** Excellent
- Tick (✓) the answer that fits your experience. Your sincere feedback will help the centre to improve service delivery.

S. No.	A) Subject Command How well the Resource Person focus on the topic	1	2	3	4	5
1	Focus on the topic					✓
2	Communication skills					✓
3	Self Confidence					✓
4	Conducting class room discussions					✓
5	Reference to the latest development					✓
6	Linking subject to the life experience					✓
7	Creating interest in the subject					✓
8	Encouraging high order of critical thinking					✓
9	Encourages me to raise and make comments					✓
10	Challenges me to think					✓
S. No.	**B) Content** Depth of knowledge of the Resource Person	**1**	**2**	**3**	**4**	**5**
1	Well organized and prepared for the class					✓
2	Knows his/her subject					✓
3	Ability to clear areas of confusion					✓
4	Ability to clearly explains concept					✓
5	Flexibility in accommodating individual participants needs					✓
6	Uses effective teaching method to enhance learning					✓
7	Contributes to improve my learning					✓
8	Quality of study material provided					✓
9	Quality of good reference provided					✓
10	Time management in the class					✓
S. No.	**C.) Delivery**	**1**	**2**	**3**	**4**	**5**
1	Ability to listen and understand participants					✓
2	Respecting opinion and decision of participants					✓
3	Willingness to learn from the participants					✓
4	Punctuality in class					✓
S. No.	**D.) Overall Performance**	**1**	**2**	**3**	**4**	**5**

Principal
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aneela

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Sagar

FEEDBACK FORM

1. Name of the Participant : R. SAGAR
2. Designation : Asst. Prof

- The numbers rating are: **1.** Very Bad **2.** Bad **3.** Good **4.** Very Good **5.** Excellent
- Tick (✓) the answer that fits your experience. Your sincere feedback will help the centre to improve service delivery.

S. No.	A) Subject Command How well the Resource Person focus on the topic	1	2	3	4	5
1	Focus on the topic					✓
2	Communication skills				✓	
3	Self Confidence					✓
4	Conducting class room discussions					✓
5	Reference to the latest development					✓
6	Linking subject to the life experience					✓
7	Creating interest in the subject				✓	
8	Encouraging high order of critical thinking					✓
9	Encourages me to raise and make comments					✓
10	Challenges me to think					✓
S. No.	**B) Content** Depth of knowledge of the Resource Person	**1**	**2**	**3**	**4**	**5**
1	Well organized and prepared for the class					✓
2	Knows his/her subject					✓
3	Ability to clear areas of confusion					✓
4	Ability to clearly explains concept				✓	✓
5	Flexibility in accommodating individual participants needs					✓
6	Uses effective teaching method to enhance learning					✓
7	Contributes to improve my learning					✓
8	Quality of study material provided					✓
9	Quality of good reference provided					✓
10	Time management in the class					✓
S. No.	**C.) Delivery**	**1**	**2**	**3**	**4**	**5**
1	Ability to listen and understand participants					✓
2	Respecting opinion and decision of participants				✓	
3	Willingness to learn from the participants					✓
4	Punctuality in class					✓
S. No.	**D.) Overall Performance**	**1**	**2**	**3**	**4**	**5**

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Chaitanya

FEEDBACK FORM

1. Name of the Participant : K. GOURI CHARANYA
2. Designation : Asst. Prof

- The numbers rating are: **1.** Very Bad **2.** Bad **3.** Good **4.** Very Good **5.** Excellent
- Tick (✓) the answer that fits your experience. Your sincere feedback will help the centre to improve service delivery.

S. No.	A) Subject Command How well the Resource Person focus on the topic	1	2	3	4	5
1	Focus on the topic					✓
2	Communication skills					✓
3	Self Confidence					✓
4	Conducting class room discussions					✓
5	Reference to the latest development				✓	
6	Linking subject to the life experience				✓	
7	Creating interest in the subject					✓
8	Encouraging high order of critical thinking				✓	
9	Encourages me to raise and make comments					✓
10	Challenges me to think					✓
S. No.	**B) Content** Depth of knowledge of the Resource Person	**1**	**2**	**3**	**4**	**5**
1	Well organized and prepared for the class					✓
2	Knows his/her subject					✓
3	Ability to clear areas of confusion				✓	
4	Ability to clearly explains concept					✓
5	Flexibility in accommodating individual participants needs				✓	
6	Uses effective teaching method to enhance learning					✓
7	Contributes to improve my learning					✓
8	Quality of study material provided					✓
9	Quality of good reference provided					✓
10	Time management in the class					✓
S. No.	**C.) Delivery**	**1**	**2**	**3**	**4**	**5**
1	Ability to listen and understand participants				✓	
2	Respecting opinion and decision of participants					✓
3	Willingness to learn from the participants					✓
4	Punctuality in class					✓
S. No.	**D.) Overall Performance**	**1**	**2**	**3**	**4**	**5**

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Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

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Department of Computer Science & Engineering

Five-Day Faculty Development Program

On

Block Chain and Its Applications

(23/01/2023 to 28/01/2023)

B. Santhosh

FEEDBACK FORM

1. Name of the Participant : B. Santhosh Kumar
2. Designation : Asst. Professor

- The numbers rating are: **1.** Very Bad **2.** Bad **3.** Good **4.** Very Good **5.** Excellent
- Tick (✓) the answer that fits your experience. Your sincere feedback will help the centre to improve service delivery.

S. No.	A) Subject Command How well the Resource Person focus on the topic	1	2	3	4	5
1	Focus on the topic					✓
2	Communication skills					✓
3	Self Confidence					✓
4	Conducting class room discussions					✓
5	Reference to the latest development				✓	
6	Linking subject to the life experience					✓
7	Creating interest in the subject					✓
8	Encouraging high order of critical thinking				✓	
9	Encourages me to raise and make comments					✓
10	Challenges me to think					✓
S. No.	**B) Content** Depth of knowledge of the Resource Person	**1**	**2**	**3**	**4**	**5**
1	Well organized and prepared for the class					✓
2	Knows his/her subject					✓
3	Ability to clear areas of confusion					✓
4	Ability to clearly explains concept					✓
5	Flexibility in accommodating individual participants needs				✓	
6	Uses effective teaching method to enhance learning					✓
7	Contributes to improve my learning					✓
8	Quality of study material provided					✓
9	Quality of good reference provided					✓
10	Time management in the class				✓	
S. No.	**C.) Delivery**	**1**	**2**	**3**	**4**	**5**
1	Ability to listen and understand participants					✓
2	Respecting opinion and decision of participants					✓
3	Willingness to learn from the participants					✓
4	Punctuality in class					✓
S. No.	**D.) Overall Performance**	**1**	**2**	**3**	**4**	**5**

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Department of Computer Science & Engineering

Five-Day Faculty Development Program

On

Block Chain and Its Applications
(23/01/2023 to 28/01/2023)

FEEDBACK FORM

1. Name of the Participant : T Mahesh
2. Designation : Asst. Professor

- The numbers rating are: **1.** Very Bad **2.** Bad **3.** Good **4.** Very Good **5.** Excellent
- Tick (✓) the answer that fits your experience. Your sincere feedback will help the centre to improve service delivery.

S. No.	A) Subject Command How well the Resource Person focus on the topic	1	2	3	4	5
1	Focus on the topic				✓	
2	Communication skills					✓
3	Self Confidence				✓	
4	Conducting class room discussions					✓
5	Reference to the latest development					✓
6	Linking subject to the life experience				✓	
7	Creating interest in the subject					✓
8	Encouraging high order of critical thinking				✓	
9	Encourages me to raise and make comments					✓
10	Challenges me to think				✓	
S. No.	**B) Content** Depth of knowledge of the Resource Person	**1**	**2**	**3**	**4**	**5**
1	Well organized and prepared for the class					✓
2	Knows his/her subject				✓	
3	Ability to clear areas of confusion					✓
4	Ability to clearly explains concept					✓
5	Flexibility in accommodating individual participants needs				✓	
6	Uses effective teaching method to enhance learning					✓
7	Contributes to improve my learning					✓
8	Quality of study material provided				✓	
9	Quality of good reference provided					✓
10	Time management in the class				✓	
S. No.	**C.) Delivery**	**1**	**2**	**3**	**4**	**5**
1	Ability to listen and understand participants					✓
2	Respecting opinion and decision of participants				✓	
3	Willingness to learn from the participants					✓
4	Punctuality in class					✓
S. No.	**D.) Overall Performance**	**1**	**2**	**3**	**4**	**5**

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Department of Computer Science & Engineering

Five-Day Faculty Development Program

On

Block Chain and Its Applications

(23/01/2023 to 28/01/2023)

vidhya

FEEDBACK FORM

1. Name of the Participant : K. VIDYA
2. Designation : Asst. prof

- The numbers rating are: **1.** Very Bad **2.** Bad **3.** Good **4.** Very Good **5.** Excellent
- Tick (✓) the answer that fits your experience. Your sincere feedback will help the centre to improve service delivery.

S. No.	**A) Subject Command** How well the Resource Person focus on the topic	1	2	3	4	5
1	Focus on the topic				✓	
2	Communication skills				✓	✓
3	Self Confidence					✓
4	Conducting class room discussions					✓
5	Reference to the latest development				✓	
6	Linking subject to the life experience					✓
7	Creating interest in the subject				✓	
8	Encouraging high order of critical thinking					✓
9	Encourages me to raise and make comments					✓
10	Challenges me to think					✓
S. No.	**B) Content** Depth of knowledge of the Resource Person	**1**	**2**	**3**	**4**	**5**
1	Well organized and prepared for the class					✓
2	Knows his/her subject					✓
3	Ability to clear areas of confusion					✓
4	Ability to clearly explains concept				✓	✓
5	Flexibility in accommodating individual participants needs					✓
6	Uses effective teaching method to enhance learning					✓
7	Contributes to improve my learning					✓
8	Quality of study material provided				✓	
9	Quality of good reference provided					✓
10	Time management in the class					✓
S. No.	**C.) Delivery**	**1**	**2**	**3**	**4**	**5**
1	Ability to listen and understand participants					✓
2	Respecting opinion and decision of participants					✓
3	Willingness to learn from the participants					✓
4	Punctuality in class					✓
S. No.	**D.) Overall Performance**	**1**	**2**	**3**	**4**	**5**

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Department of Computer Science & Engineering

Five-Day Faculty Development Program

On

Block Chain and Its Applications
(23/01/2023 to 28/01/2023)

Kiran sir

FEEDBACK FORM

1. Name of the Participant : E. Kiran Kumar
2. Designation : Asst. professor

- The numbers rating are: **1.** Very Bad **2.** Bad **3.** Good **4.** Very Good **5.** Excellent
- Tick (✓) the answer that fits your experience. Your sincere feedback will help the centre to improve service delivery.

S. No.	A) Subject Command How well the Resource Person focus on the topic	1	2	3	4	5
1	Focus on the topic					✓
2	Communication skills					✓
3	Self Confidence					✓
4	Conducting class room discussions					✓
5	Reference to the latest development					✓
6	Linking subject to the life experience					✓
7	Creating interest in the subject				✓	
8	Encouraging high order of critical thinking					✓
9	Encourages me to raise and make comments					✓
10	Challenges me to think					✓
S. No.	**B) Content** Depth of knowledge of the Resource Person	**1**	**2**	**3**	**4**	**5**
1	Well organized and prepared for the class					✓
2	Knows his/her subject					✓
3	Ability to clear areas of confusion					✓
4	Ability to clearly explains concept				✓	
5	Flexibility in accommodating individual participants needs					✓
6	Uses effective teaching method to enhance learning					✓
7	Contributes to improve my learning					✓
8	Quality of study material provided					✓
9	Quality of good reference provided					✓
10	Time management in the class					✓
S. No.	**C.) Delivery**	**1**	**2**	**3**	**4**	**5**
1	Ability to listen and understand participants					✓
2	Respecting opinion and decision of participants					✓
3	Willingness to learn from the participants					✓
4	Punctuality in class					✓
S. No.	**D.) Overall Performance**	**1**	**2**	**3**	**4**	**5**

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Department of Computer Science & Engineering

Five-Day Faculty Development Program

On

Block Chain and Its Applications
(23/01/2023 to 28/01/2023)

Vasanth

FEEDBACK FORM

1. Name of the Participant : K. Vasanth Kumar
2. Designation : Asst Prof

- The numbers rating are: **1.** Very Bad **2.** Bad **3.** Good **4.** Very Good **5.** Excellent
- Tick (✓) the answer that fits your experience. Your sincere feedback will help the centre to improve service delivery.

S. No.	A) Subject Command How well the Resource Person focus on the topic	1	2	3	4	5
1	Focus on the topic					✓
2	Communication skills					✓
3	Self Confidence					✓
4	Conducting class room discussions					✓
5	Reference to the latest development					✓
6	Linking subject to the life experience					✓
7	Creating interest in the subject					✓
8	Encouraging high order of critical thinking					✓
9	Encourages me to raise and make comments					✓
10	Challenges me to think					✓
S. No.	**B) Content** Depth of knowledge of the Resource Person	**1**	**2**	**3**	**4**	**5**
1	Well organized and prepared for the class					✓
2	Knows his/her subject					✓
3	Ability to clear areas of confusion					✓
4	Ability to clearly explains concept					✓
5	Flexibility in accommodating individual participants needs					✓
6	Uses effective teaching method to enhance learning					✓
7	Contributes to improve my learning					✓
8	Quality of study material provided					✓
9	Quality of good reference provided					✓
10	Time management in the class					✓
S. No.	**C.) Delivery**	**1**	**2**	**3**	**4**	**5**
1	Ability to listen and understand participants					✓
2	Respecting opinion and decision of participants				✓	
3	Willingness to learn from the participants					✓
4	Punctuality in class					✓
S. No.	**D.) Overall Performance**	**1**	**2**	**3**	**4**	**5**

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Department of Computer Science & Engineering

Five-Day Faculty Development Program

On

shailaja

Block Chain and Its Applications

(23/01/2023 to 28/01/2023)

FEEDBACK FORM

1. Name of the Participant : Hedav Shailaja
2. Designation : Assistant Professor

- The numbers rating are: **1.** Very Bad **2.** Bad **3.** Good **4.** Very Good **5.** Excellent
- Tick (✓) the answer that fits your experience. Your sincere feedback will help the centre to improve service delivery.

S. No.	**A) Subject Command** How well the Resource Person focus on the topic	1	2	3	4	5
1	Focus on the topic					✓
2	Communication skills					✓
3	Self Confidence					✓
4	Conducting class room discussions					✓
5	Reference to the latest development					✓
6	Linking subject to the life experience					✓
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9	Encourages me to raise and make comments					✓
10	Challenges me to think					✓
S. No.	**B) Content** Depth of knowledge of the Resource Person	**1**	**2**	**3**	**4**	**5**
1	Well organized and prepared for the class					✓
2	Knows his/her subject					✓
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9	Quality of good reference provided					✓
10	Time management in the class					✓
S. No.	**C.) Delivery**	**1**	**2**	**3**	**4**	**5**
1	Ability to listen and understand participants					✓
2	Respecting opinion and decision of participants					✓
3	Willingness to learn from the participants					✓
4	Punctuality in class					✓
S. No.	**D.) Overall Performance**	**1**	**2**	**3**	**4**	**5** ✓

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Department of Computer Science & Engineering

Five-Day Faculty Development Program

On

Block Chain and Its Applications
(23/01/2023 to 28/01/2023)

FEEDBACK FORM

1. Name of the Participant : T. Ravikumar
2. Designation : Assistant Professor, Dept of C.S.E

- The numbers rating are: **1.** Very Bad **2.** Bad **3.** Good **4.** Very Good **5.** Excellent
- Tick (✓) the answer that fits your experience. Your sincere feedback will help the centre to improve service delivery.

S. No.	A) Subject Command How well the Resource Person focus on the topic	1	2	3	4	5
1	Focus on the topic				✓	
2	Communication skills					✓
3	Self Confidence				✓	
4	Conducting class room discussions				✓	
5	Reference to the latest development			✓		
6	Linking subject to the life experience				✓	
7	Creating interest in the subject				✓	
8	Encouraging high order of critical thinking				✓	
9	Encourages me to raise and make comments					✓
10	Challenges me to think					
S. No.	**B) Content** Depth of knowledge of the Resource Person	**1**	**2**	**3**	**4**	**5**
1	Well organized and prepared for the class				✓	
2	Knows his/her subject					✓
3	Ability to clear areas of confusion				✓	
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5	Flexibility in accommodating individual participants needs			✓		
6	Uses effective teaching method to enhance learning				✓	
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8	Quality of study material provided			✓		
9	Quality of good reference provided				✓	
10	Time management in the class				✓	
S. No.	**C.) Delivery**	**1**	**2**	**3**	**4**	**5**
1	Ability to listen and understand participants					✓
2	Respecting opinion and decision of participants				✓	
3	Willingness to learn from the participants				✓	
4	Punctuality in class			✓		
S. No.	**D.) Overall Performance**	**1**	**2**	**3**	**4**	**5** ✓

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T. Ravi
Signature

SREE VAAGESWARI EDUCATIONAL SOCIETY

VAAGESWARI COLLEGE OF ENGINEERING

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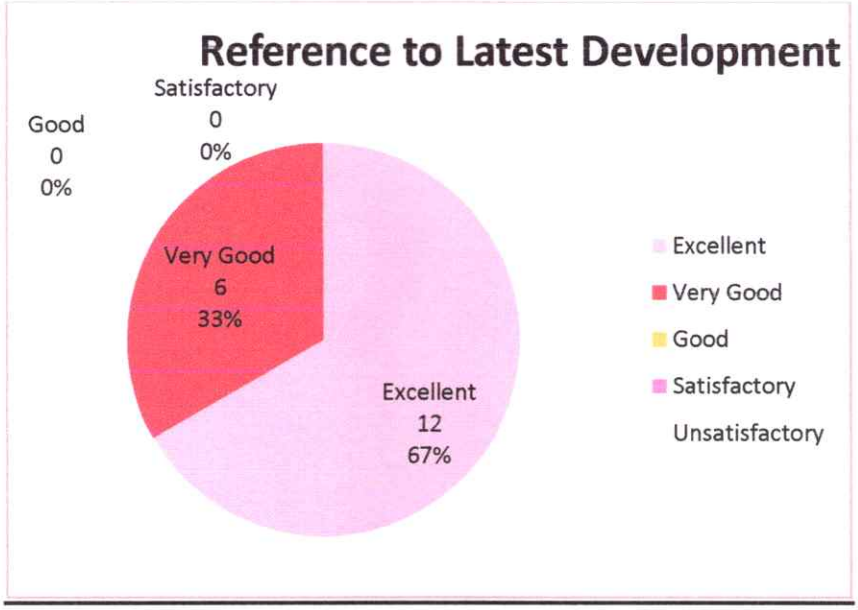
FIVE-DAY FACULTY DEVELOPMENT PROGRAM

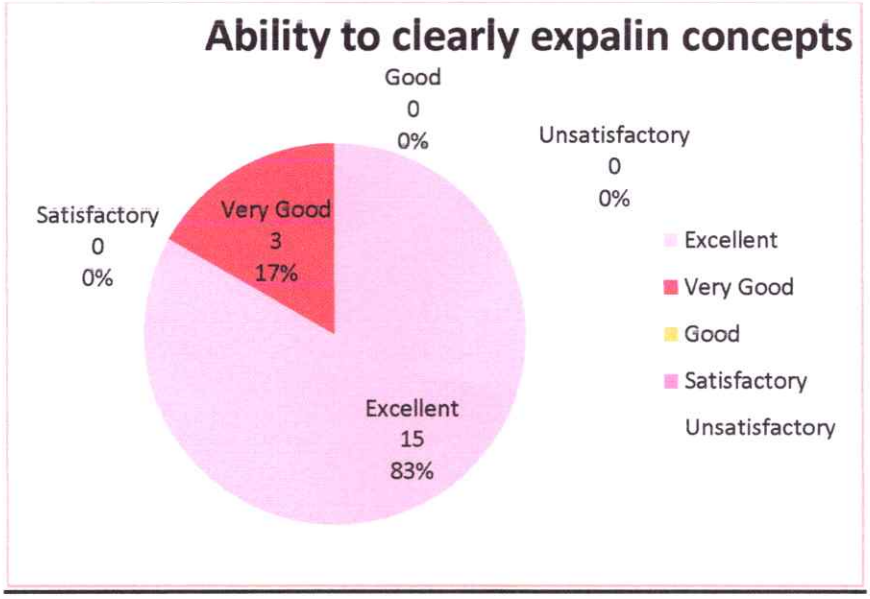
On

Block Chain and Its Applications

14th- 18th, Nov 2022

ANALYSIS





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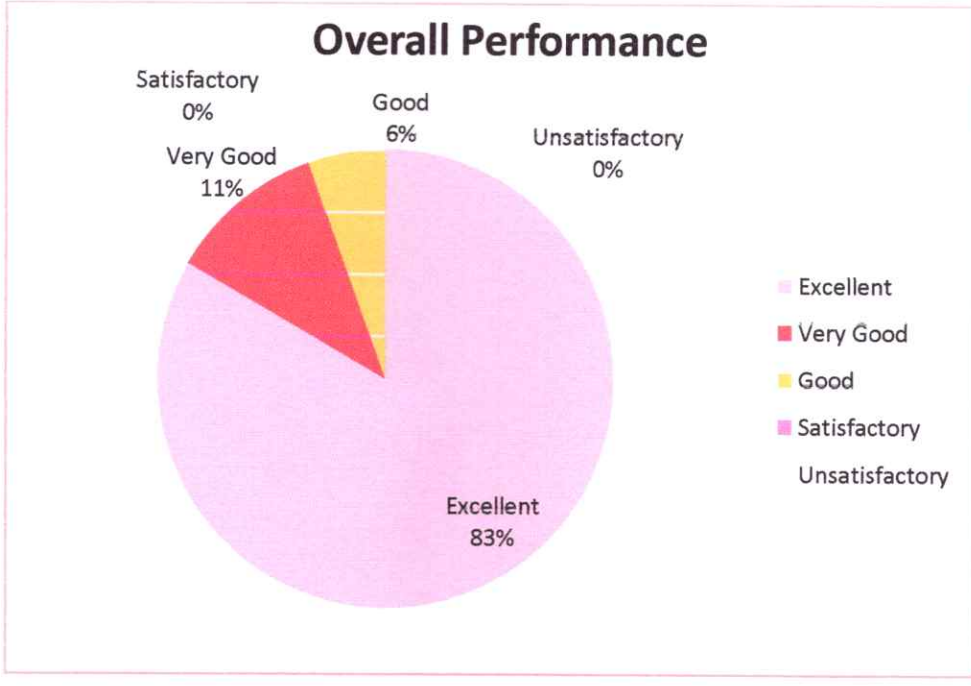

ACTION TAKEN

The organizing committee has taken a decision to conduct the upcoming Faculty Development Programmes in a very effective and efficient manner. The committee also decided to invite speakers from very reputed organizations. It has been decided to make the programmes more of practical oriented by conducting hands-on sessions to the participants in Block chain and its applications.

Coordinator HOD Principal

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Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar
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Department of Computer Science & Engineering

Five-Day Faculty Development Program

On

Block Chain and Its Applications
(23/01/2023 to 28/01/2023)

REPORT

5 Day Faculty Development Program on "Block Chain and Its Applications" was organized by CSE Department, Vaageswari college of Engineering from 23rd to 28th Jan 2023 for the faculty of CSE Department. Several faculty members of the Department actively participated and gained useful information from all the sessions.

This FDP aims to impart fundamental and practical knowledge on concepts related to Block chain technology. It also intends to provide insight into the design and development of applications in leading Block chain platforms such as Ethereum. Participants will learn about the deployment of block chain technology and improve their technical abilities through hands-on training...

Outcomes of the Faculty Development Program:

1. Gain an insight of the various research domains related to Block Chain Technology and its Applications.
2. Apply the basic principles, models, and algorithms of Block Chain to understand and solve problems in the analysis and design of information systems.
3. Get an introduction to Block chain Security.
4. Get hands-on experiences in developing small scale, in-classroom applications using various open-source tools

Technical Sessions:

Day 1 (23-01-2023)

Dr.Gulab Singh Chauhan explained introduction of block chain as distributed software network that functions both as a digital ledger and a mechanism enabling the secure trans of assets without an intermediary. He also focused on the internet is a technolo facilitates the digital flow of information; block chain is a technology that fa digital exchange of units of value.

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On

Block Chain and Its Applications
(23/01/2023 to 28/01/2023)

Anything from currencies to land titles to votes can be tokenized, stored, and exchanged on a block chain network. He had included the first manifestation of block chain technology emerged in 2009 with the Bit coin block chain, a secure, censorship-resistant, peer to peer electronic cash system. Because Bit coin is accessible to anyone, it is an example of an open, or permission less block chain.

Day 2 (24-01-2023)

Dr.V.Bapuji delivered a talk on Blockchain Platforms:Ethereum, Hyperledger, IOTA, EOS, Multichain, Bigchain, CORDA, Openchain, SOLIDITY He had also covered Proof-of-Work(POW),Proof of Stake(POS)and Simplified Byzantine Fault Tolerance(SBFT)in the second the session on the same day. Expert continued with Ethereum, Hyperledger, IOTA, EOS, Multichain, Bigchain, CORDA, Openchain, SOLIDITY as Blockchain platforms. Finally he has also satisfied all the participants with their questionaries.

Day 3 (25-01-2023)

D.Srinivas Reddy also explained Smart contracts is a term used to describe computer code that automatically executes all or parts of an agreement and is stored on a blockchain-based platform.The code can either be the sole manifestation of the agreement between the parties or might complement a traditional text-based contract and execute certain provisions, such as transferring funds from Party A to Party B. He has put her tremendous effort via hands on session to create smart contract with truffle to all participants in the second session on day 3

Day 4 (27-01-2023)

On day 4, in first session Dr.Gulab Singh Chauhan explore Blockchain is a technology that is developed using a combination of various techniques such as mathematics, algorithms, cryptography and economic models. Blockchain is a public ledger of all crypto currency transactions that are digitized and decentralized.

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He also covered transactions of crypto currencies are stored in chronological order to help users in tracking the transactions without maintaining any central record of the transactions. He also put his knowledge on systematic illustration on the security threats to blockchain and survey the corresponding real attacks by examining popular blockchain systems. He discussed the security and the privacy of blockchain along with their impact with regards to different trends and applications.

Day 5 (28-01-2023)

On day 5, in first session Dr.V.Bapuji expresses his talked with Blockchain technology has the potential to make transactions more secure and transparent and stakeholders more accountable. There are, however, a slew of challenges that need to be addressed before large-scale adoption of Blockchain is possible. He focused security issued in the development of blockchain and how to overcome from it. He covered Scalability, Energy consumption, Lack of standardization, Association with Cybercrime, Privacy and Regulatory oversight as major security factors. He ended his session with Blockchain has been considered as the technology of the future.

Coordinator HOD Principal

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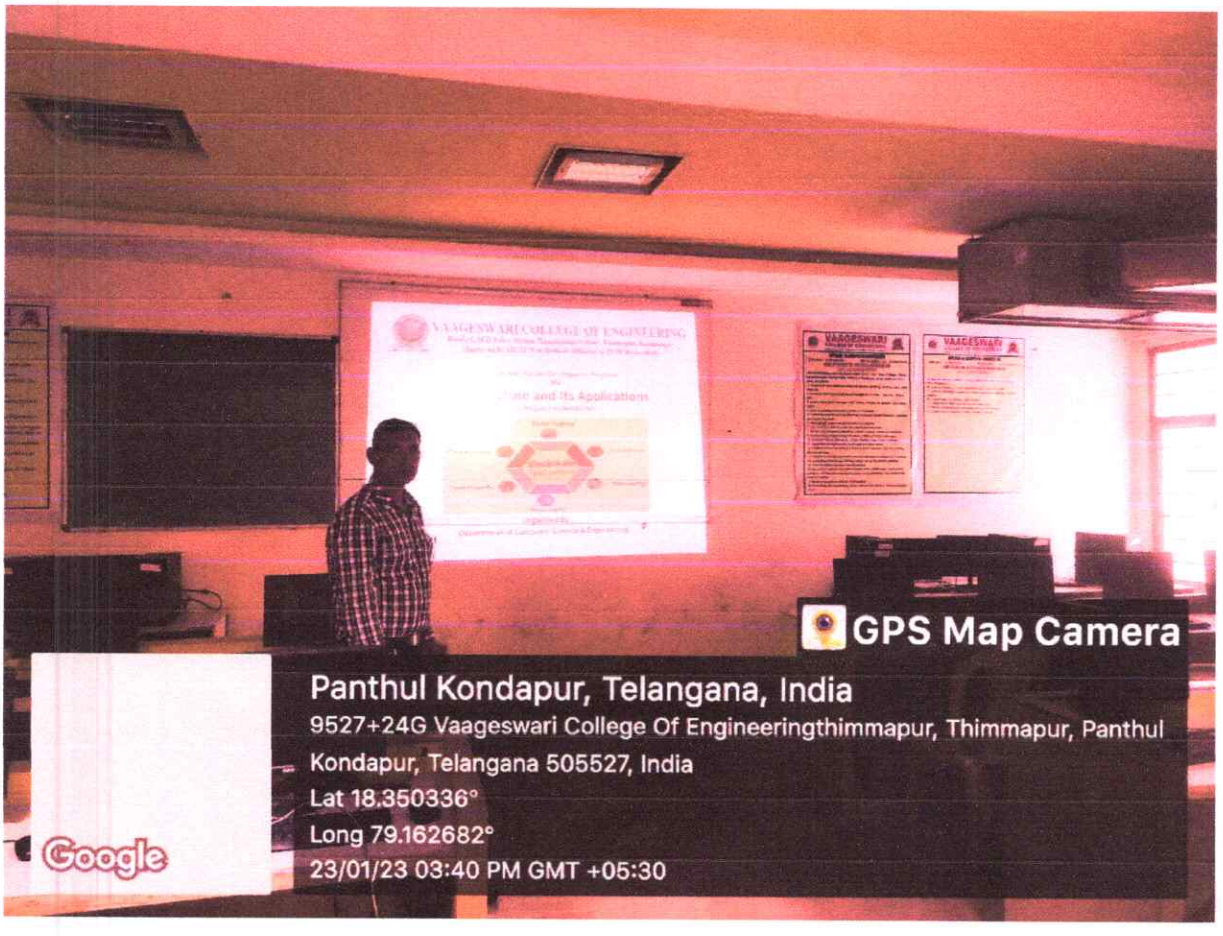
Five-Day Faculty Development Program

On

Block Chain and Its Applications
(23/01/2023 to 28/01/2023)

Day (23-01-2023)

Dr.Gulab Singh Chauhan explained introduction of block chain as distributed software network that functions both as a digital ledger and a mechanism enabling the secure transfer of assets without an intermediary. He also focused on 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.



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Day (28-01-2023)

On day 5, Dr.V.Bapuji expresses his talked with Blockchain technology has the potential to make transactions more secure and transparent and stakeholders more accountable. There are, however, a slew of challenges that need to be addressed before large-scale adoption of Blockchain is possible. He ended his session with Blockchain has been considered as the technology of the future.

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