



VAAGDEVI ENGINEERING COLLEGE

(Sponsored by Viswambhara Educational Society), Approved by AICTE, Affiliated to JNTU Hyderabad
P.O. Bollikunta, Warangal – 506005 (Telangana State)

Date:10.01.2022

Circular

As per prerequisite of-NAAC, Internal Quality Assurance System, (IQAC) has to be initiated for which Internal Quality Assurance Cell (IQAC) for our institute is formed. This Cell should work as per the guidelines of NAAC in coordination with Principal and NAAC coordinators, The IQAC should start its functioning with immediate effect.

The Internal Quality Assurance Cell (IQAC) is structured as under

S. No	Name	Department & Designation	IQAC Position
1	Dr.P.Prasad Rao	Principal	Chairman
2	Dr.R.Naveen Kumar	HOD, Computer Science and Engineering	IQAC Coordinator
3	Dr.Kumar Keshamoni	HOD, Electronics and Communications Engineering	Member
4	Dr.K.Sharmila Reddy	HOD, Computer Science and Engineering(Data Science)	Member
5	Dr.P.ShivaShankar	HOD, Master of Business Administration	Member
6	M.Sanjay	Assistant Professor, Electronics and Communications Engineering	Member
7	D.Ranjith	Assistant Professor, Electronics and Communications Engineering	Member
8	M.AnilKumar	Assistant Professor, Department of Basic Sciences and Humanities	Member
9	Syed Shahabajuddin	Assistant Professor, Electrical and Electronics Engineering	Member


IQAC Coordinator


Principal

Copy to:

1. All Hods
2. Circulate among all the faculty
3. Notice Board



Ph: 0870-2865343, 2865183

Fax: 0870-2865185

VAAGDEVI ENGINEERING COLLEGE

(Sponsored by Viswambhara Educational Society)

(Approved by AICTE, Affiliated to JNTUH, Hyderabad and SBTET-TS)

P.O. BOLLIKUNTA, WARANGAL - 506 005. (Telangana State)

No. VECW/A-16/2022

Date: 10.01.2022

ORDER

The following are appointed for “Internal Quality Assurance Cell” (IQAC). The primary goal of this cell is to create a system for continuous and catalytic improvement of the quality in the overall performance of the college. The tenure of the committee is three years from the date of issue of these orders.

Sl. No	Name	Designation	Contact No.
1	Dr. P.Prasad Rao - Principal	Chairman	7799206969
2	Dr.R.Naveen Kumar	Coordinator	8008496707
3	Dr. Kumar Keshamoni	Member	9000080590
4	Dr. K.Sharmila Reddy	Member	9885777366
5	Dr.P.Shivashankar	Member	9848997373
6	Mr. M.Sanjay	Member	9989378210
7	Mr. D.Ranjith	Member	9052060906
8	Mr. M.Anil Kumar	Member	8465926415
9	Mr. Syed Shahabazuddin	Member	8886663203

PRINCIPAL
Principal

Vaagdevi Engineering College
Bolikunta, WARANGAL.

- C.C.: 1) All the Head of the Departments (with a request to circulate among the staff & Students)
2) All the Members of the Committee.
3) All Notice Boards/Website.



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P.O. Bollikunta, Warangal- 506005 (Telangana State)

IQAC

Internal Quality Assurance Cell (IQAC) was established on 10-01-2022 as per the guidelines of UGC. IQAC was formed under the Chairmanship of Dr.P.Prasad Rao, Principal, Prof. R.Naveen Kumar, HOD of CSE and Coordinator of IQAC. The internal members of IQAC are Prof.K.Kumar, HOD of ECE Dept, Mr.Shahabajuddin, HOD of EEE Dept, Dr. P.ShivaShanakar, HOD of MBA Dept and Dr. K.Sharmila, HOD of CSD Dept.

IQAC is established to maintain the quality of institutions as per the guidelines of NAAC. IQAC will be a part of the institution's administrative and management system and works for the improvement and quality of all the stakeholders. The primary goal of this cell is to create a system for continuous and catalytic improvement of the quality in the overall performance of top engineering colleges.

Internal Quality Assurance Cell

S.No.	Name	Position
1	Dr. P.Prasad Rao - Principal	Chairman
2	Dr.R.Naveen Kumar	Coordinator
3	Dr.Kumar Keshamoni	Member
4	Dr. K.Sharmila Reddy	Member
5	Dr. P.Shiva Shankar	Member
6	Mr. M.Sanjay	Member
7	Mr. D.Ranjith	Member
8	Mr. M.Anil Kumar	Member
9	Mr. Syed Shahabazuddin	Member

Functions of IQAC

Some of the functions expected of the IQAC are:

- Development and application of quality benchmarks.
- Parameters for various academic and administrative activities of the institution.
- Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process.
- Collection and analysis of feedback from all stakeholders on quality-related institutional processes.
- Dissemination of information on various quality parameters to all stakeholders.
- Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles.
- Documentation of the various programmes/activities leading to quality improvement.
- Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices.
- Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality.
- Periodical conduct of Academic and Administrative Audit and its follow-up.

Benefits of IQAC

IQAC will facilitate / contribute to

- a) Ensure clarity and focus in institutional functioning towards quality enhancement;
- b) Ensure internalization of the quality culture;
- c) Ensure enhancement and coordination among various activities of the institution and institutionalize all good practices;
- d) Provide a sound basis for decision-making to improve institutional functioning;
- e) Act as a dynamic system for quality changes in HEIs;
- f) Build an organised methodology of documentation and internal communication.

Objectives of IQAC

The primary aim of IQAC is

- a) To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.
- b) To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices

Strategies of IQAC

IQAC shall evolve mechanisms and procedures for

- a) Ensuring timely, efficient and progressive performance of academic, administrative and financial tasks
- b) Relevant and quality academic/ research programs
- c) Equitable access to and affordability of academic programs for various sections of society
- d) Optimization and integration of modern methods of teaching and learning
- e) The credibility of assessment and evaluation process
- f) Ensuring the adequacy, maintenance and proper allocation of support structure and services
- g) Sharing of research findings and networking with other institutions in India and abroad

INTERNAL QUALITY ASSURANCE CELL (IQAC)

For planning, guiding and monitoring of quality assurance and quality enhancement activities of the college, an internal quality assurance mechanism is planned. In this connection following members are nominated for Internal Quality Assurance Cell (IQAC).

S. No	Particulars	Name	Role
1	Chairperson, Head of the Institution	Dr. P.Prasad Rao, Principal	Chairman
2	Teachers to represent all levels (Three to eight)	Dr. R.Naveen Kumar, Head-CSE Dept. Dr. K.Kumar, Head- ECE Dept. Mr. Shahabajuddin, Head-EEE Dept. Dr. P.Shiva Shankar, Head- MBA Dept.	Members
3	One nominee each from local Society, Student and Alumni	CH. Raghavender Reddy Alumni: 1. P.Balakrishna, (16UK5A0404) Managing Director, 4ende Technologies. Mobile: 6300259711 2. Ms. P.Sairam Shreya,(16UK1A05D4) Mobile: 9491309075 Student: K. Vamshikrishna (19UK1A0470)	member

4	One nominee each from Employers/Industrialist/Stakeholders	<p>Employer:</p> <p>Mr. Ravi Shankar, Campus Lead, Eabyass Company, Hyderabad</p> <p>Industrialist:</p> <p>Mr. Aravaplli Seetha Ramaiah, Managing Partner, Ujjwal PSCC Poles Industries</p> <p>Parent:</p> <p>Sri K.Harikishan (Parent of K. Vamshikrishna) (19UK1A0470)</p>	Member
5	One of the Senior teacher as the Coordinator/Director of the IQAC	Dr. R.Naveen Kumar, Professor, CSE Dept.	Coordinator

IQAC Methodologies

Methodologies for Academic Reviews

- Academic Plan of each course at VEC
- Teaching schedule of each course
- Feedback from students and Alumni of our Engineering & PG College in Telangana.
- Class work reviews with regular CRC meetings
- Attendance monitoring through continuous mentoring.
- Class work monitoring by day-wise reports.
- Result analysis.
- Course files.
- Incorporating GATE/CRT as part of the time table.
- Sponsoring Faculty of our autonomous college for various skill development programs.
- Providing value-added courses to the students of our best engineering college.
- Conducting Technical workshops/Seminars within the VEC campus.
- Regular Parents-Teachers Meeting.

Quality initiatives by QIC during the year for promoting quality culture (2020-21)

Sl. No	Item /Title of the quality initiative by QIC	Date	Duration	Number of participants / beneficiaries
1	A five day Workshop on The master class artificial intelligence and deep learning	05-10-2020	5 DAYS	25
2	Artificial Intelligence for Health Applications	16-11-2020	5 DAYS	49
3	Two Weeks Faculty Development Programme on Digital Design & Emerging Trends in VLSI	02-12-2020	14 DAYS	45

4	FDP on Business Practices in Digital Era	03-12-2020	3 DAYS	25
5	Intelligent computing in data science(icds-2020)	07-12-2020	5 DAYS	25
6	Machine Learning and Artificial Intelligence for Solving Digital Signal and Image Processing Problems	19-01-2021	5 DAYS	45
7	National Level Workshop on Digitisation And E-Learning	11-02-2021	3 DAYS	35
8	Art And Skill of writing Research Publication	19-04-2021	5 DAYS	32
9	A five day faculty development program on Internet of things and machine learning	03-05-2021	5 DAYS	30
10	Effective Teaching Mathematics to Engineering Students	08-05-2021	2 DAYS	15
11	Faculty development program on cloud computing	10-05-2021	5 DAYS	20

Quality initiatives by QIC during the year for promoting quality culture (2019-20)

Sl. No	Item /Title of the quality initiative by QIC	Date	Duration	Number of participants / beneficiaries
1	One week faculty development program on advanced data science and its applications	26-08-2019	7 DAYS	20
2	Next-Generation Nanoelectronics Devices Trends (NGND): Materials to Applications	16-09-2019	5 DAYS	48
3	A workshop on Operations Management of electrical substations	19-11-2019	7 DAYS	50
4	Two Weeks Faculty Development Programme on Signal Processing: From Fundamentals to Challenges	04-12-2019	14 DAYS	42
5	Basic Electrical Safety and Utilization of Electrical Appliances	4-01-2020	7 DAYS	24
6	FDP on DSP Application to Industrial Drives	12-02-2020	7 DAYS	24
7	A Five Day Faculty Development Program On 5g Communications	18-02-2020	5 DAYS	25
8	FDP On Management Education And Pedagogy	05-03-2020	3 DAYS	31
9	Signal Processing for 5G and IoT	09-03-2020	5 DAYS	42

Quality initiatives by QIC during the year for promoting quality culture (2018-19)

Sl. No	Item /Title of the quality initiative by QIC	Date	Duration	Number of participants / beneficiaries
1	Machine learning on speech processing	03-09-2018	6 DAYS	25
2	Three day faculty development program on research trends in 5g technology	12-09-2018	3 DAYS	20
3	One week Workshop on Industrial Automation with PLC& SCADA	13-10-2018	7 DAYS	34
4	Two day workshop on Emerging Trends in Optimization techniques -Engineering and Scientific Applications	22-12-2018	2 DAYS	29
5	FDP On Case Study Analysis in management teaching	28-01-2019	3 DAYS	32
6	One week faculty development program on deep learning using python programming	11-03-2019	7 DAYS	25
7	A Five-Day Workshop on Soft Skills for Employability of Engineering Students	12-03-2019	5 DAYS	67
8	Five days faculty development program on natural language processing	08-07-2019	5 DAYS	30
9	National Level workshop On Entrepreneurship Development In India	25-07-2019	2 DAYS	30

Quality initiatives by QIC during the year for promoting quality culture (2017-18)

Sl. No	Item /Title of the quality initiative by QIC	Date	Duration	Number of participants / beneficiaries
1	Modern Trends In Image Processing	21-08-2017	5	42
2	FDP On Enhancing Teaching Learning Quality	18-12-2017	7	27
3	One week faculty development program on deep learning in medical imaging applications	12-03-2018	7	20
4	National Level workshop on Technology Innovations In Banking Sector	05-04-2018	3	28
5	A five days faculty development program on data analytics and machine learning	01-05-2018	5	30
6	Two Week Faculty Development Program on Emerging Trends in Embedded System	07-05-2018	14	41

Quality initiatives by QIC during the year for promoting quality culture (2016-17)

Sl. No	Item /Title of the quality initiative by QIC	Date	Duration	Number of participants / beneficiaries
1	One week faculty development program on analytics using R	20-06-2016	7	20
2	Workshop on emerging trends in Management Education	22-09- 2016	3	31
3	Recent Advancements In Xilinx and ASIC Designs	14-11-2016	7	40
4	National Level Workshop On Application Of Statistical Methods In Research	15-03-2017	3	28
5	Soft computing techniques and applications	17-04-2017	7	25
6	Two Weeks Faculty Development Program on Analog Circuits	08-05-2017	14	33

About the Program

Introduction to IoT and its Architecture, Introduction to Arduino. Participant will get to know about IoT Networking, IoT protocols, IoT cloud platform, IoT Security, IoT development board, IoT sensors and actuators. Participants will also learn about Machine learning and use of Machine learning for IoT and embedded systems. Participants will learn root concepts on IoT and its applications in different domains. Simple electronic Interfacing, Introduction to NodeM CU, Connection with WIFI and get an IP address, Interfacing ultrasonic sensor for intrusion detection, IoT based Temperature and humidity Monitoring over Thing speak, Sending Live sensor data to IBM Blue mix

FDP CONTENTS

Day 1

Introduction to IoT and Architecture. IoT applications in different domains . Introduction to IoT hardware Platforms. Introduction to Arduino Platform.

Day 2

Introduction to NodeM CU Communication protocols (SPI, I2C, UART). Introduction to IoT development board . Introduction to IoT sensors and actuators.

Day 3

IoT Networking:

- LPWAN
- NB IoT
- LTE-M

d. OSI/TCP model. IoT protocols -MQTT, COAP, HTTP IoT cloud platform.

Day 4

IoT Security:

- Getting started with Node-RED
- Flow design and deploying in Node-red Session
- IoT Dashboard in Node-red

Day 5

- What is Machine Learning?
- Why use machine learning for IoT?
- Machine Learning for Embedded devices
- Tiny ML
- Tensor flow Lite.

Important Dates:

Last date for Registration: **30th April 2021**
Date of Intimation: **1st May, 2021**

Resource Persons

Resource persons are from IITs, NITs Universities, Power sector and R&D organizations

Eligibility

The program is intended for the faculty of AICTE approved Engineering colleges, Research Scholars and Industry persons.

Registration and Fee Details

Registration: No Registration FEE

REGISTRATION FORM

One Week Faculty Development Program

On

“Internet of Things and Machine Learning”

3rd – 8th May, 2021

Dept. of Computer Science and Engineering
Vaagdevi Engineering College
Bollikunta, Warangal – 506 005

- Name: _____
- Designation: _____
- Organization: _____
- Address for correspondence: _____

- E-mail: _____
- phone / Mobile No: _____
- Teaching Experience: _____
- Accommodation required: Yes/No

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the course and shall attend the course for the entire duration.

Place:
Date:

Signature of the Applicant

Signature of the Head of the Department

About the Institute

Vaagdevi Engineering College established in 2008 and affiliated to Jawaharlal Nehru Technological University, Hyderabad. It is a premium Institution of Viswambhara Educational Society serving the cause of Technical Education through a large number of academic and technical institutions based in and around the historic city of Warangal, Telangana. The Warangal city is a centre for large number of Educational Institutions including NIT and Kakatiya University. The City of Warangal, an abode of Kakatiya Dynasty, is not only famous for a number of historical monuments but also is a place of tourist attraction. It is well connected to the capital city, Hyderabad and all other important places in the country by road and rail. The Institution has been constantly growing in every aspect including infrastructure, placements and strength of students.

About the Department

The department offers UG & PG programs in Computer Science and Engineering, the department has qualified, dedicated, experienced and trained faculty with deep sense of commitment towards the students and institution. Teaching faculty with proficiency in various subjects motivates students to participate in research activities and skill development programs. The department has state of the art laboratories with well-equipped software such as Ubuntu, Windows,

IoT Kits and Android Studio, Eclipse etc. for both UG and PG programs.

Address for Correspondence

Dept. of Computer Science and Engineering
Vaagdevi Engineering College
Bollikunta, Warangal – 506 005

Chief Patrons:-

Sri., C. Janga Reddy(EX-MP)
Chairman

Sri., Ch. Devender Reddy B.E, MBA
Secretary & Correspondent

Sri. Ch. Sathyapal Reddy B.E
Chief Administrative Officer

Patrons:

Prof. K.Prasad Rao
Principal, Vaagdevi Engineering College

Convener

Dr.R.Naveen Kumar
CSE-HOD

Coordinators

Mrs.J.Vinitha Assistant Professor

Contact No: 9347233343

E-Mail: vinitha.jilla@gmail.com

Ms.T.Chaitanya, Assistant Professor

Contact No: 8179297468

E-Mail: chaitu786chaitanya@gmail.com

Organizing Committee Members:

Ms V. madhavi
Ms.M.Swetha

Ms.E.Mahesh
Mr.M.Pavan Kumar

One Week Faculty Development Program On

“Internet of Things and Machine Learning”

3rd – 8th May, 2021

Coordinator(s)

Mrs.J.Vinitha

Assistant Professor, Dept. of CSE

Contact No: 9347233343

E-Mail: vinitha.jilla@gmail.com

Ms.T.Chaitanya

Assistant Professor, Dept. of CSE

Contact No: 8179297468

E-Mail: chaitu786chaitanya@gmail.com



Organized by

Dept. of Computer Science and Engineering
Vaagdevi Engineering College
Bollikunta, Warangal – 506 005

About the Program

- Creating Linux and Windows instances with required security.
- Installing and configuring a highly available two-tier application using ELB and Auto-Scaling.
- Implementing a relational database with Relational Database Service (RDS).
- Installing applications across regions for HA using Route53 routing policies.
- Adding and removing instances with Auto Scaling and adding dynamically to ELB.
- Benchmarking Cost, Security and Fault tolerance using various types of objects and archival storage.
- Loading data into Dynamo DB tables
- Evaluating disaster recovery options using AMI and Route53

FDP CONTENTS

Day 1

Inauguration & Introduction to Cloud Computing

Day 2

Cloud Computing Models

Day 3

Higher Availability Architecture & Scalable Resource

Day 4

IP Addressing Schemes & Elastic Load Balancer (ELB)

Day 5

Amazon Machine Image (AMI)

Day 6

Relational Database Service (RDS) and S3

Important Dates:

Last date for Registration: 6th May 2021
Date of Intimation: 8th May 2021

Resource Persons

Resource persons are from IITs, NITs, Universities, Power sector and R&D organizations

Eligibility

The program is intended for the faculty of AICTE approved Engineering colleges, Research Scholars and Industry person.

Registration and Fee Details

Registration: No Registration FEE

TA will be provided to the outstation participants as per AICTE rules. Lodging and Boarding will be provided for the outstation participants on prior request.

REGISTRATION FORM

Faculty Development Program

on

"FACULTY DEVELOPMENT PROGRAM ON
CLOUD COMPUTING"

10th – 15th May, 2021

DEPARTMENT OF COMPUTER SCIENCE AND

ENGINEERING

Vaagdevi Engineering College

Bollikunta, Warangal – 506 005

1. Name: _____
2. Designation: _____
3. Organization: _____
4. Address for correspondence : _____

5. Telephone / Mobile No: _____
6. E-mail: _____
7. Teaching Experience: _____
8. Accommodation required: Yes/No

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the course and shall attend the course for the entire duration.

Place:
Date:

Signature of the Applicant

Signature of the Head of the Department

About the Institute

Vaagdevi Engineering College established in 2008 and affiliated to Jawaharlal Nehru Technological University, Hyderabad. It is a premium Institution of Viswambhara Educational Society serving the cause of Technical Education through a large number of academic and technical institutions based in and around the historic city of Warangal, Telangana. The Warangal city is a centre for large number of Educational Institutions including NIT and Kakatiya University. The City of Warangal, an abode of Kakatiya Dynasty, is not only famous for a number of historical monuments but also is a place of tourist attraction. It is well connected to the capital city, Hyderabad and all other important places in the country by road and rail. The Institution has been constantly growing in every aspect including infrastructure, placements and strength of students.

About the Department

The department offers UG& PG programs in Computer Science Engineering. The department has qualified, dedicated, experienced and trained faculty with deep sense of commitment towards the students and institution. Teaching faculty with proficiency in various subjects motivates students to participate in research activities and skill development programs. The department has state of the art laboratories with well-equipped software such as Ubuntu, Windows, IoT Kits, CISCO networking lab etc., for both UG and PG programs.

Address for Correspondence

Dept. of Computer Science and Engineering
Vaagdevi Engineering College
Bollikunta, Warangal – 506 005

Chief Patrons:-

Sri. C. Janga Reddy(EX-MP)
Chairman

Sri., Ch. Devender Reddy B.E, MBA
Secretary & Correspondent

Sri. Ch. Sathyaopal Reddy B.E
Chief Administrative Officer

Patrons:

Prof. P.Prasad Rao
Principal, Vaagdevi Engineering College

Convenor

Dr.R.Naveen kumar
HOD, CSE Department

Coordinators

Mrs. RAJITHA.B

Assistant Professor
Contact No: 8978689163

E-Mail: rajdivya516@gmail.com

Ms.B.AMBIKA

Assistant Professor
Contact No: 8341451608

E-Mail: bannepakambika23@gmail.com

Organizing Committee Members:

Mr. A. ARAVIND KUMAR	Ms A.SWATHI
Mr. D. RAM REDDY	Mrs. S.ANOOSHA
Mr. P NIRANJAN REDDY	Mrs. RAJITHA B
Mr. M.SATISH	Ms B.AMBIKA

Faculty Development Program On

“FACULTY DEVELOPMENT PROGRAM ON CLOUD COMPUTING”

10th– 15th May, 2021

Coordinator(s)

Mrs. RAJITHA.B

Assistant Professor, Dept. of CSE
Contact No: 8978689163

E-Mail: rajdivya516@gmail.com

Ms. B.AMBIKA

Assistant Professor, Dept. of CSE
Contact No: 8978689163

E-Mail: rajdivya516@gmail.com



Organized by

Dept. of Computer Science and Engineering
Vaagdevi Engineering College
Bollikunta, Warangal – 506 005

About the Program

Representatives of industries and academia have started looking into the technological developments of the next generation (5G), as the rollout of 4G mobile communication networks takes place. Many research projects involving infrastructure manufacturers, mobile network operators, and academic institutions, have been launched recently to set the foundations of 5G wireless communication. The number of smart phone users is already touching two billion worldwide. In order to support high QoS requirements, ITU proposed IMT-2020, which is setting the stage for 5G wireless technologies. The 5G technologies aim to support broadband data rate more than 5 Gbps, latency less than 1 ms for high mobile users and high energy efficiency. Establishing and maintaining a successful wireless communication link among the users with simultaneously achieved all 5G objectives becomes challenging. In this FDP, we shall discuss the technologies that are being proposed for candidate of 5G communication

FDP CONTENTS

Day 1

Introduction to 5G & Wireless channel,
Diversity, Massive MIMO

Day 2

OFDM, Multiple access techniques & LTE,
LTE advanced

Day 3

5G Security, MAC layer & Software
defined radio

Day 4

Cooperative Communication, CoMP
& Heterogeneous Network

Day 5

Software Defined Network & Green
Communication

Important Dates:

Last date for Registration: 15th Feb 2020

Date of Intimation: 17th Feb 2020

Resource Persons

Resource persons are from IITs, NITs,
Universities,
Power sector and R&D organizations

Eligibility

The program is intended for the faculty of AICTE
approved Engineering colleges, Research Scholars
and Industry person.

Registration and Fee Details

Registration: Free Of Cost



REGISTRATION FORM

Five Days Faculty Development Program
On

"5G Communications"

18th – 27th Feb 2020

DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING

Vaagdevi Engineering College

Bollikunta, Warangal – 506 005

1. Name: _____
2. Designation: _____
3. Organization: _____
4. Address for correspondence: _____

5. Telephone / Mobile No: _____
6. E-mail: _____
7. Teaching Experience: _____
8. Accommodation required: Yes/No

Declaration

The information provided is true to the best of my knowledge. If selected,
I agree to abide by the rules and regulations of the course and shall attend
the course for the entire duration.

Place:
Date:

Signature of the Applicant

Signature of the Head of the Department

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Address for Correspondence

Dept. of Computer Science and Engineering
Vaagdevi Engineering College

Bollikunta, Warangal – 506 005

Five Days Faculty Development Program

On

“5G COMMUNICATIONS”

18th – 22nd Feb 2020

Coordinator(s)

Mr. G. RAMESH

Assistant Professor, Dept. of CSE

Contact No: 9849220367

Email: gadda.ramesh@gmail.com

Ms. M. SWETHA

Assistant Professor, Dept. of CSE

Contact No: 9700217184

Email: musham.swetha86@gmail.com

Chief Patrons:-

Sri. C. Janga Reddy (EX-MP)
Chairman

Sri. Ch. Devender Reddy B.E, MBA
Secretary & Correspondent

Sri. Ch. Sathyapal Reddy B.E
Chief Administrative Officer

Patrons:-

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Principal, Vaagdevi Engineering College

Convener

Dr. R. Naveen Kumar
HOD, CSE Department

Coordinators

Mr. G. RAMESH
Assistant Professor

Ms. M. SWETHA
Assistant Professor

Organizing Committee Members:

Mr. K. GOUTHAM
Mr. J. SHYAM SUNDER

Ms. M. SWETHA
Mr. A. ASHOK KUMAR



Organized by

Dept. of Computer Science and Engineering
Vaagdevi Engineering College
Bollikunta, Warangal – 506 005

About the Program

Scope of the Program: The aim of this Faculty Development Program is to enhance the teaching and research skills of young faculty members with the comprehensive knowledge. Our institution believes in continuous development. As part of this, two days national level workshop has been organized on "Natural Language processing". One of the greatest facets of NLP is that it stretches across multiple areas of computational studies from artificial intelligence to computational linguistics all studying the interactions between computers and the language of humans. With the ever present nature of technology, NLP has been influenced in our daily lives through revolutionary tools like Google Translate, IBM Watson, Speech Recognition and sentiment analysis. The main goal of the workshop is to set up a meeting point for the researchers on NLP technologies in which the advances, challenges that they encounter may be communicated, and collaborations may emerge naturally.

FDP CONTENTS

Day 1

- Introduction to Machine Learning Multi-layer Feed Forward Neural Network Deep Learning Model Support Vector Machines

Day 2

- Practical Data Science Programming, Maths behind ML, PCA, GMMs

Day 3

- Hands-on from IIT-M Natural Language Processing in Python

Day 4

- Human Cognition/Imagination with XR CCS in Real-Time Applications

Day 5

- Virtual and Augmented Reality (VR&AR) Feedback & Valedictory

Important Dates:

Last date for Registration: 5th July, 2019

Date of Intimation: 7th July, 2019

Resource Persons

Resource persons are from IITs, NITs, Universities, Power sector and R & D organizations

Eligibility

The program is intended for the faculty of AICTE approved Engineering colleges, Research Scholars and Industry person.

Registration and Fee Details

Registration: No Registration FEE

REGISTRATION FORM

Faculty Development Program
On

**"FIVE DAYS FACULTY DEVELOPMENT
PROGRAM ON NATURAL LANGUAGE
PROCESSING"**
8th – 12th July, 2019

DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING
Vaagdevi Engineering College
Bollikunta, Warangal – 506 005

1. Name: _____
2. Designation: _____
3. Organization: _____
4. Address for correspondence: _____

5. Telephone / Mobile No: _____
6. E-mail: _____
7. Teaching Experience: _____
8. Accommodation required: Yes/No

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the course and shall attend the course for the entire duration.

Place:
Date:

Signature of the Applicant

Signature of the Head of the Department

About the Institute

Vaagdevi Engineering College established in 2008 and affiliated to Jawaharlal Nehru Technological University, Hyderabad. It is a premium Institution of Viswambhara Educational Society serving the cause of Technical Education through a large number of academic and technical institutions based in and around the historic city of Warangal, Telangana. The Warangal city is a centre for large number of Educational Institutions including NIT and Kakatiya University. The City of Warangal, an abode of Kakatiya Dynasty, is not only famous for a number of historical monuments but also is a place of tourist attraction. It is well connected to the capital city, Hyderabad and all other important places in the country by road and rail. The Institution has been constantly growing in every aspect including infrastructure, placements and strength of students.

About the Department

The department offers UG & PG programs in **Computer Science and Engineering**. The department has qualified, dedicated, experienced and trained faculty with deep sense of commitment towards the students and institution. Teaching faculty with proficiency in various subjects motivates students to participate in research activities and skill development programs. The department has state of the art laboratories with well-equipped software such as Ubuntu, Windows, IoT Kits, CISCO networking lab etc., for both UG and PG programs.

Address for Correspondence

Dept. of Computer Science and Engineering
Vaagdevi Engineering College
Bollikunta, Warangal – 506 005

Chief Patrons:-

Sri., C. Janga Reddy(EX-MP)
Chairman

Sri., Ch. Devender Reddy B.E, MBA
Secretary & Correspondent

Sri. Ch. Satyapal Reddy B.E
Chief Administrative Officer

Patrons:

Prof. P. Prasad Rao
Principal, Vaagdevi Engineering College

Convener

.Dr.R.Naveen kumar
HOD, CSE Department

Coordinators

Mr. V. Ranadheer Reddy

Assistant Professor
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Mrs. V. Arpana

Assistant Professor
Contact No: 9440580610

E-Mail: arpanavupputla@gmail.com

Organizing Committee Members:

Mr. Ranjith Kumar Kaata Mr. Ranjith Kumar Kaata
Ms. Mounika Merrugu Mr. Peesala Ilanna

Faculty Development Program

On

**“FIVE DAYS FACULTY DEVELOPMENT
PROGRAM ON NATURAL LANGUAGE
PROCESSING”**

8th – 12th July, 2019

Coordinator(s)

Mr. V. Ranadheer Reddy
Assistant Professor, Dept. of CSE

Contact No: 9494968406
E-Mail: ranadheerreddy5@gmail.com

Mrs. V. Arpana

Assistant Professor, Dept. of CSE
Contact No: 9440580610

E-Mail: arpanavupputla@gmail.com



Organized by

Dept. of Computer Science and Engineering
Vaagdevi Engineering College
Bollikunta, Warangal – 506 005

About the Program

- Deep learning is a subset of machine learning in artificial intelligence (AI) that has networks capable of learning unsupervised/supervised from data that is unstructured or unlabelled.
- It imitates the workings of the human brain in processing data and creating patterns for use in decision making.
- The proposed FDP provides an opportunity to discuss and address the experimental, theoretical work and methods in solving problems.
- How Machine Learning and Deep Learning works
- How to apply Machine Learning and Deep Learning Tools and Techniques to solve the problems

FDP CONTENTS

Day 1

Overview of Machine Learning Techniques
Supervised Vs Unsupervised Learning
Linear Regression, Decision Trees, KNN, Random Forests

Day 2

Bayesian Networks, SVM
Clustering: K Means, C-Means, Agglomerative Clustering
Machine Learning Application in Computer Vision (Example: Video Surveillance and Medical Imaging)

Day 3

Introduction to Deep Learning, Neuron, Threshold Logic, Perceptron Learning Algorithms
Deep Learning, CNN, 3D-CNN, Google net and RNN

Day 4

Convolution Neural Network with Medical Image database

Medical image analysis using Deep Learning in MATLAB /Python

Day 5

Object Tracking and Multi-view activity recognition using Deep Learning in MATLAB /Python

Day 6

Deep Learning applications in Text Classifications using MATLAB /Python • Hands-on Session using Python (sklearn, Tensorflow, Keras etc) / MATLAB.

Important Dates:

Last date for Registration: 09th March 2018

Date of Intimation: 10th March 2018

Resource Persons

Resource persons are from IITs, NITs, Universities, Power sector and R&D organizations

Eligibility

The program is intended for the faculty of AICTE approved Engineering colleges, Research Scholars and Industry person.

Registration and Fee Details

Registration: No Registration FEE

REGISTRATION FORM

Faculty Development Program

On

“DEEP LEARNING IN MEDICAL IMAGING APPLICATIONS”

12th -17th MARCH 2018

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Vaagdevi Engineering College

Bollikunta, Warangal – 506 005

1. Name: _____
2. Designation: _____
3. Organization: _____
4. Address for correspondence: _____

5. E-mail: _____
6. phone / Mobile No: _____
7. Teaching Experience: _____
8. Accommodation required: Yes/No _____

Declaration

The information provided is true to the best of my knowledge. If I agree to abide by the rules and regulations of the course and shall the course for the entire duration.

Place:
Date:

Signature of the Ap/

Signature of the Head of the Department



About the Institute

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About the Department

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Address for Correspondence

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Vaagdevi Engineering College
Bollikunta, Warangal – 506 005

Chief Patrons:-

Sri. C. JangaReddy, (EX-MP)
Chairman

Sri. Ch. Devender Reddy B.E, MBA
Secretary & Correspondent

Sri. Ch. Sathyapal Reddy B.E
Chief Administrative Officer

Patrons:

Dr P. Prasad Rao
Principal, Vaagdevi Engineering College

Convener

Dr. R. Naveen kumar
HOD, CSE Department

Faculty Coordinators

ANIL KUMAR DASARI, Assistant Professor
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E-mail: anildasr112@gmail.com

CHAITANYA TUPPARI, Assistant Professor
Mobile: 8179297468
E-mail: chaitu786chaitanyat@gmail.com

Organizing Committee Members:

Mr.D.SRAVAN
Mr.D. RAM REDDY

Ms.A.SWATHI
Mrs.S.ANOOSHA

Faculty Development Program On

**"DEEP LEARNING IN MEDICAL IMAGING
APPLICATIONS"**

12th -17th MARCH 2018

Coordinator(s)

ANIL KUMAR DASARI

Assistant Professor, Dept. of CSE

Mobile: 9849609515

E-mail: anildasr112@gmail.com

CHAITANYA TUPPARI

Assistant Professor, Dept. of CSE

Mobile: 8179297468

E-mail: chaitu786chaitanyat@gmail.com



Organized by

**Dept. of Computer Science and Engineering
Vaagdevi Engineering College**

Bollikunta, Warangal – 506 005

About the Program

The objective of this Faculty Development Program (FDP) is to acclimatize the faculties and researchers with emerging trends of the Automatic Speech Recognition and Speaker Verification by promoting their interactions with eminent speakers and experts from IITs, NITs, industries and premium institution of abroad. The sessions will include various case studies and hands on presentation of innovative applications in the field of Automatic Speech Recognition and Speaker Verification. Additionally, FDP will also help the faculties and researchers to inculcate different idea in their teaching and research by attaining the knowledge of the various facets of the Automatic Speech Recognition and Speaker Verification.

Speech Processing is a scientific discipline as well as a technology frontier with immense applications. The treatment of speech signal processing requires an initial grounding in digital signal processing. This not only enables to understand why things appear the way they do in various spectrographic representations, but also allows a proper coverage of basic speech processing algorithms.

FDP CONTENTS

Day 1

Speech processing from basics to recent trends

Day 2

Design, execute, and interpret speech processing methods.

Day 3

Intelligent optimization techniques for speech processing

Day 4

Speaker Verification & its application

Day 5

Machine learning and its applications

Day 6

Deep learning techniques in ASR and Speaker Verification.

Important Dates:

Last date for Registration: 31st Aug, 2018

Date of Intimation: 1st Sep, 2018

Resource Persons

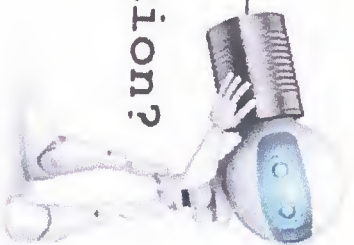
Resource persons are from IITs, NITs, Universities, Power sector and R&D organizations

Eligibility

The program is intended for the faculty of AICTE approved Engineering colleges, Research Scholars and Industry person.

Registration and Fee Details

Registration: No Registration FEE



Speech Recognition?

REGISTRATION FORM

Faculty Development Program
On

“Machine Learning on Speech Processing”

3rd – 8th Sep, 2018

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Vaagdevi Engineering College

Bollikunta, Warangal – 506 005

1. Name: _____
2. Designation: _____
3. Organization: _____
4. Address for correspondence: _____

5. E-mail: _____
6. phone / Mobile No: _____
7. Teaching Experience: _____
8. Accommodation required: Yes/No

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the course and shall attend the course for the entire duration.

Place:
Date:

Signature of the Applicant

Signature of the Head of the Department

About the Institute

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Address for Correspondence

Dept. of Computer Science and Engineering
Vaagdevi Engineering College
Bollikunta, Warangal – 506 005

Chief Patrons:-

Sri.C.Janga Reddy(EX-MP)
Chairman

Sri.Ch.Devender Reddy B.E, MBA
Secretary & Correspondent

Sri.Ch.Satyaapal Reddy B.E
Chief Administrative Officer

Patrons:

Prof. P.Prasad Rao
Principal, Vaagdevi Engineering College

Convener

Dr.R.Naveen kumar
HOD, CSE Department

Coordinators

Mr. M.SATISH, Assistant Professor
Contact No: 9912832210

Email : mankala.sathish@gmail.com

Ms.R.PRANITHA, Assistant Professor
Contact No: 9177022033

Email : Pranitha871@gmail.com

Organizing Committee Members:

Mr P NIRANJAN REDDY
Ms A.SWATHI

Mrs RAJITHA B
Ms B.AMBIKA

Faculty Development Program

On

**"MACHINE LEARNING ON SPEECH
PROCESSING"**

3rd – 8th Sep, 2018

Coordinator(s)

Mr. M.SATISH

Assistant Professor, Dept. of CSE

MS.R.PRANITHA

Assistant Professor, Dept. of CSE



Organized by

**Dept. of Computer Science and Engineering
Vaagdevi Engineering College**

Bollikunta, Warangal – 506 005

About the Program

Soft computing is an emerging approach to computing which parallel the remarkable ability of the human mind to reason and learn in an environment of uncertainty and imprecision. Soft computing is based on some biological inspired methodologies such as genetics, evolution, ant's behaviors, particles swarming, human nervous systems, etc.

Soft computing encompasses techniques like Neural networks, fuzzy logic and optimization algorithms, and it has emerged as an effective tool for the purpose of modeling, control and decision-making problems in complex systems. This FDP will provide a platform for learning Soft Computing and Optimization algorithms.

FDP CONTENTS

Day 1

Introduction to various Soft Computing Techniques

Day 2

Intelligent Maximum Power Extraction Control for Wind Energy

Day 3

Soft Computing in Green and Renewable Energy Systems

Day 4

Active & reactive power management in present scenarios

Day 5

Industries based controller application & automation

Day 6

Soft Computing for Smart Homes and Cities

Important Dates:

Last date for Registration: 15th April 2017

Date of Intimation: 16th April 2017

Resource Persons

Resource persons are from IITs, NITs, Universities,
Power sector and R&D organizations

Eligibility

The program is intended for the faculty of AICTE approved Engineering colleges, Research Scholars and Industry person.

Registration and Fee Details

Registration: No Registration FEE



REGISTRATION FORM

*Faculty Development Program
On*

**“Soft Computing Techniques ;
Applications”**

17th – 22nd April, 2017

**DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING**

Vaagdevi Engineering College

Bollikunta, Warangal - 506 005

1. Name: _____
2. Designation: _____
3. Organization: _____
4. Address for correspondence: _____

5. E-mail: _____
6. phone / Mobile No: _____
7. Teaching Experience: _____
8. Accommodation required: Yes/No

Declaration

The information provided is true to the best of my knowledge selected, I agree to abide by the rules and regulations of the course shall attend the course for the entire duration.

Place:
Date:

Signature of the Ap

Signature of the Head of the Department

About the Institute

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Address for Correspondence

Dept. of Computer Science and Engineering
Vaagdevi Engineering College
Bollikunta, Warangal – 506 005

Chief Patrons:-

Sri C. Janga Reddy (EX-MP)
Chairman

Sri. Ch Devender Reddy B.E, MBA
Secretary & Correspondent

Sri. Ch. Sahyapal Reddy B.E
Chief Administrative Officer

Patrons:

Prof.P.Prasad Rao
Principal, Vaagdevi Engineering College

Convener

Dr.R.Naveen Kumar
HOD, CSE Department

Coordinators

Mr.Ch.Rajkumar, Assistant Professor
Contact No: 9652764508

E-mail: challaraajkumar8290@gmail.com

Mr.D.Sravani Kumar, Assistant Professor
Contact No: 9030912522

E-mail: sraany1223@gmail.com

Organizing Committee Members:

Mr.D.RAM REDDY
Mr.P.NIRANJAN REDDY

Mrs S. ANOOSHA
Mrs. RAJITHA B

Faculty Development Program On

“SOFT COMPUTING TECHNIQUES AI APPLICATIONS”

17th – 22nd April, 2017

Coordinator(s)

Mr.Ch.Rajkumar

Assistant Professor, Dept. of CSE

Contact No: 9652764508

E-mail: challaraajkumar8290@gmail.com

Mr.D.Sravani Kumar

Assistant Professor, Dept. of CSE

Contact No: 9030912522

E-mail: sraany1223@gmail.com



Organized by

Dept. of Computer Science and Engineering
Vaagdevi Engineering College

Bollikunta, Warangal – 506 005

About the Program

In today's world it is most difficult to avoid the term 'research'. It is because of the continuous efforts of the researcher that we are experiencing a giant leap in this century. A research is initiated to have some practical consequences. This program has been designed to provide clear guidelines on how to undertake research as well as highlights the realities of undertaking research, including more common pitfalls. Looking at these requirements of research has planned to organize this Faculty Development Program on Analytics using R.

FDP CONTENTS

Day 1

About R and R Studio, Data Management, Data Coding, Descriptive Statistics, Normality Testing Of The Data

Day 2

Hypothesis Testing Of The Data, Analysis of Variance.

Day 3

Advanced Graphics, Unsupervised Learning.

Day 4

Correction Analysis, Regression Analysis.

Day 5

Covariance Based & Partial Least Squares Based - Structured Equation Modeling (Sem) Using R.

Day 6

Clustering & Classification using R.

Important Dates:

Last date for Registration: 17th June 2016
Date of Intimation: 18th June 2016

Resource Persons

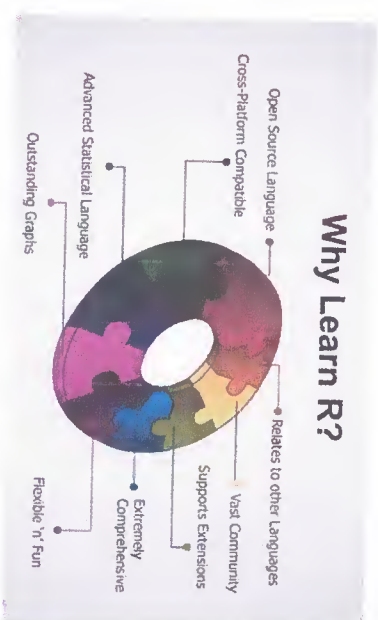
Resource persons are from IITs, NITs, Universities, Power sector and R&D organizations

Eligibility

The program is intended for the faculty of AICTE approved Engineering colleges, Research Scholars and Industry person.

Registration and Fee Details

Registration: No Registration FEE



REGISTRATION FORM

One Week Faculty Development Program
On

“ANALYTICS USING -R”

20th -25th June 2016

DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING
Bollikunta, Warangal - 506 005

1. Name: _____
2. Designation: _____
3. Organization: _____
4. Address for correspondence: _____

5. E-mail: _____
6. phone / Mobile No: _____
7. Teaching Experience: _____
8. Accommodation required: Yes/No

Declaration

The information provided is true to the best of my knowledge. If I agree to abide by the rules and regulations of the course and shall the course for the entire duration.

Place:
Date:

Signature of the Applicant

Signature of the Head of the Department

About the Institute

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Contact no: 7569696504
E-mail: madhavi.0515@gmail.com

Mrs.J. Vinitha Assistant Professor
Contact no: 9347233343
E-mail: vinitha.jilla@gmail.com

Organizing Committee Members:

Mr. RAM REDDY
Mr. NIRANJAN REDDY

Mrs.S.ANOOSHA
Mrs.RAJITHA. B

One Week Faculty Development Program On

“ANALYTICS USING -R”

20th -25th June 2016
Coordinator(s)

Mrs.V.Madhavi

Assistant Professor, Dept. of CSE
Contact no: 7569696504

E-mail: madhavi.0515@gmail.com

Mrs.J. Vinitha

Assistant Professor, Dept. of CSE

Contact no: 9347233343

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Organized by

Dept. of Computer Science and Engineering;
Vaagdevi Engineering College
Bollikunta, Warangal – 506 005



INSTITUTIONAL BEST PRACTICES

Best practice-1

1. Title of the Practice: MENTORING SYSTEM FOR STUDENTS

2. Objectives of the Practice:

To minimize dropouts, improve performance and reduce stress of the students through personal counselling.

3. The Context

Students face various forms of stress - personal, academic, physical, mental etc., Considering that students are new to professional college life, it creates a lot of stress, especially to hostel students who are away from their family for the first time. Students from educationally weak background feel inferior, hesitate in class and are unable to perform well due to inhibitions. Statistics reveal increase in number of suicides and dropouts. Considering the student-teacher ratio in classrooms, at times it is difficult to give individual attention to students in the class. One solution therefore is a 'Mentor' who can develop a bond with students in true sense. Mentoring is required for students to achieve emotional stability and to promote clarity in thinking and decision making for overall progress.

4. The Practice:

- Each teacher is assigned up to 15 students during the course of their 4 years.
- Each mentor is provided with a file comprising of students' academic profile, career aspirations, hobbies, subject information, term-wise record of mentorship plans, report of parent-teacher meetings, record of participation of the students in co-curricular and extra-curricular activities and achievements.
- They meet at least once a month to discuss, clarify and share various problems which may be personal or academic.
- The mentors encourage the students to participate in co-curricular and extracurricular activities and sports.
- Their academic performance and other activities are monitored and recorded.
- The mentors also keep in touch with the parents regarding the student's attendance, test performance, fee payment, examinations etc., on weekly basis.
- The mentors also counsel the students who might be in need of emotional support.
- When students face any problem in any department, either with the staff or work



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P.O. Bollikunta, Warangal- 506005 (Telangana State)

completion, the mentors take necessary corrective measures to sort the problem.

- Mentors take special care of weak students, who are given advice on how to study, prepare a time table, clarify the doubts and also give notes to study.
- Chief Mentor of the department monitors the progress of counselling of students by their respective mentors.
- Students' problems are discussed with the department heads, other faculties and necessary actions are taken to resolve them.

5. Evidence of Success:

This practice has shown improved results in the examinations, attendance, dropouts, participation in co-curricular and extra-curricular activities, better discipline on campus. The students are more relaxed and have a healthy relationship with the faculties.

6. Problems Encountered and Resources Required:

The college understands and acknowledges the need for effective mentoring for better outcome for its students. Though there was an overall improvement in various facets of students' life, problems are still encountered. Few of them are, reaching out to each student individually due to the large number of students in the class, tracking outcome, lack of motivation among students etc.



Best practice-2

1. **Title of the Practice:** “**TECHNO CULTURAL FEST**” A National level Technical & cultural Fest.

2. **Objective of the project:**

The objective of techno cultural fest is to provide a refreshing environment to students to showcase their hidden talents and creativity beyond academics. The students gave a range of performances from dancing and singing to playing musical instruments, and have actively participated in many technical events. The fest brought out a fusion between technology and India's varied culture.

3. **The Context:**

Techno cultural fest is an annual technical and cultural festival which serves as a platform to emerging and latent talents in the cultural and technical domain. It is a long carnival and one of its kinds in the region and which a notable event became with its increasing popularity with every succeeding year. Cultural and technical arena is open for all along with peak entertainment.

4. **The Practice:**

Techno Cultural fest is a National level technical and cultural event at a college organized by the cultural club with the support of their Faculties, Principal and Management.

- **Cultural** means involving or concerning the arts with a deep sense of humor which is also a part of Cultural heritage. In the academic time table we include cultural and sports hour in which the students are trained based on their interest and participate in the event. Every week there is an event conducted according to their time and the departments.
- It involves participants from other colleges as well, so it's also termed as inter collegiate Fest. Numbers of competitions are organized for students. Professional artist are also invited as guest or may be as judge so as to encourage more number of students to be a part of the Fest.
- This provides an avid opportunity for students to show their technical and cultural expertise and a platform to learn through practice. Many events like Tech Quiz, Poster presentation, Project presentation, Robotics, Model Making, Language gaming and many



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more are included to extract the young talents.

- This event has become the platform for the exchange of recent technological developments and pool of young talents. Not only the technical events but you can also find zones to enhance your skills like photography, short films.
- India is a multicultural and multilingual country having rich heritage of various cultures and traditions. Now in the changing scenario of globalization, various traditions and costumes are vanishing. It is our duty to preserve these oral and unnoticed traditions, languages and their existence by performing the folk cultural events and to know about the various traditions to the present students of the college.
- To motivate the students regarding the various festivals and costumes in the nation and to preserve the Indian culture and tradition in the globalized context of education we conduct Traditional day at the college.

5. Evidence of Success:

- College fests are usually a highlight in every student's college life. College fests act as a platform for students to showcase their innovative ideas, compete with their peers, and have a feel of the 'real world'. Especially technical fests. These are an amalgamation of fun and learning where spectacular ideas are displayed, and students learn and feel inspired.
- Our students have participated in the college events they have received certificates and token of appreciation. The students who have participated in other college events have also received prizes and certificates. They gain experience from different sources. The transition from students to leaders takes place.
- It has been the regular and fixed activity of the college, it is a very successful one and famous among the students. This gives ample scope to the students who hardly take part on the stage as an artist. It definitely increases the confidence of the students and many of them take part either individually or in a team. Every year it is a novel experience for them so the event is a grand success.

6. Problems Encountered and Resources Required:

- Slot Distribution- After you raise fund and has budget, the real nightmare starts for the organizer. Everyone wants to be in the early slots and no one wants to take the ending slots. Especially in college level, everyone think their theme/play/show is the best and it has to be presented within early hour.



VAAGDEVI ENGINEERING COLLEGE

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P.O. Bollikunta, Warangal- 506005 (Telangana State)

- Mischievous Students- They are common in every college. They take no responsibility, no part nothing. For them such events mean to fight/comment and break chairs in the last rows/ misbehaving outsiders etc. The organizers have to be aware of them too.
- Water and Food Distribution- Nobody talks about these. But these are the real problems in events. Sports/ dance/performance/DJ night/fest etc requires proper water supply be comfortable for everyone present.

Institutional Distinctiveness

Uplifting Rural Students through Technical Education and DYV (Dial your Village) programme

The main ambition of our institute is to furnish an opportunity to the rural students of this area especially the rural girl students to pursue the higher education for their development and progress of the family. This distinctiveness of supporting rural masses in achieving their dreams of leading a good quality life with purpose is unique to our institute.

This initiative not only helps rural people meet their aspirations, but more importantly serves as a strong 'growth engine' for the country by tapping huge unexplored talent and energy of rural youth. Also, this distinctiveness is in sync with the institute's Vision and Mission of serving rural community through engineering education.

The rural students have some basic issues regarding use of English for communication, apprehensions of living and dealing with the cities, etc. The college atmosphere has been created to enable the rural students to hone and exhibit their engineering skills at par with the industrial expectations. Special attention is paid towards developing communication skills through

- Personalized contact of faculty with the students under the mentorship system, whereby a student is assigned a faculty mentor during their first year.
- In addition, English language classes are arranged to improve their communication skills.
- Continuous practice sessions in the English laboratory, delivery of seminars etc. are an integral part of the curriculum that helps students in their pursuit of competing with the world.
- To further instil confidence in the students, various programmes are run in the institute.
- These programmes primarily on various cultural and technical activities including debates, declamations, quizzes, paper presentation, extempore etc.

- The events under these societies are primarily planned and conducted by the students themselves, under the guidance of faculty, which is a good mean of experiential learning.
- The students are also encouraged to participate in activities being organized at other institutes/universities to help them develop public speaking skills, a prime requisite of a contemporary engineer.
- NSS and NCC units are also established in the institute through which students get opportunity to understand and learn societal and national perspectives and requirements.
- Institute provides an opportunity for the rural youth, especially for the economically underprivileged students from villages.
- Literacy rate is gradually improving in the various villages surrounding our institution.

Our institution is providing so many facilities to the students to achieve their goals in a right manner. In part of this we have started VIBA (Vaagdevi incubation Business Accelerator) for the students to implement their innovative ideas in to real time projects.

Our students are encouraged to register themselves in the professional bodies of engineering/technology like IEEE, IETE, CSI and IIC, etc., so that they will be exposed to the engineering environment and culture. It will create a good ambience to the students to get activated in their branch of engineering and will be benefitted professionally. They will no doubt getting more aware of the latest things that are taking place in the subject. Further, their leadership qualities, and the quality of working-together will also be improved while participating in such events.

Our institution also implemented Mentoring programme called **Dial Your Village (DYV)** with NRI candidates who are settled in foreign countries. They are organising training programmes and interactive sessions online and offline twice a week.

Implementation of DYV (DIAL YOUR VILLAGE) “Step-Up” Mentoring Program

Dial Your Village (DYV) is a non-profit organization is a group of NRI's committed to the empowerment of communities by supporting in the areas of education, health and livelihoods. DYV's overall objective is to foster holistic, just and sustainable development among communities and individuals, particularly among them marginalized sections and villages. For this purpose, DYV draws on the resources of like-minded individuals, organizations and governments in local communities and establishes learning and working networks for the effective crafting and delivery of its services.

Especially rural students face additional challenge with communication skills, which compounds their ability and lowers their confidence levels. A systematic approach to guide these students right from their 1st year of graduation will prepare them for their future prospects after graduation, making the transition seamless and smooth.

Assigning A Mentor – DYV will identify and assign a faculty as a mentor from each department. Every mentor, depending upon the availability of their time can mentor up to 5 students. Having multiple students will give better perspective to mentor. Mentor will interact with student every week for an hour.

Assessment - Assessment of student's passion, aspirations, goals and challenges will be done by Mentor.

Goal Setting - Most of the students may not have clarity on the goals and aspiration. They may be vague or may have misconception. One needs to clear those misconceptions, give them clarity and assist in “goal setting”. Mentor will help student to identify the “goals”

Career Steps – Mentor will support student to define steps towards reaching the goal which includes taking additional courses, certifications, participating in Conferences, connecting to experts, short term training programs during summer vacation and internships etc.

Mentor also will help the students in Resume preparation, Interview preparation and to improve their interpersonal skills.

Apart from this, our students are also encouraged to visit various agriculture fields in nearby villages. Recently our college conducted “**Agri conclave Finale**” field trip to get the statements of farmer problems. During the trip students visited three villages viz., Ramachandrapuram, Gavicharla and Ashalapally to identify the problems faced by farmers in their fields. In this programme students had face to face interaction with farmers and visited various crops in fields. Students created awareness among the farmers on smart technologies which are being implemented in the irrigation system. In the fields, students have identified some problems and are on their way to provide technical solutions by using IoT and latest technology sensors.

The programme is very useful to the students to implement low cost innovative projects. Our college gives technical and financial support to the students to implement real time projects which are helpful to the farmers.

Field trips are especially attracting the rural students to create technical solution to the problems which are facing by their parents in the agriculture.



VAAGDEVI ENGINEERING COLLEGE

(Sponsored by Viswambhara Educational Society), Approved by AICTE, Affiliated to JNTU Hyderabad
P.O. Bollikunta, Warangal- 506005 (Telangana State)

Date: 7 /02/2022

Warangal.

To
The principal
Vaagdevi engineering college,
Bollikunta,
Warangal-506005(TS)

Sub: Requesting for conducting workshop on Academics and Research paper writing

Respected sir,

We Ms B.Rajitha Assistant Professor and Ms.J.Vinitha Assistant Professor, Dept. of CSE want to organise a workshop on "Academics and Research paper writing" from 14th Feb –18th Feb, 2022. So, we request you to give permission to conduct a program.

Thanking you sir,

Yours Sincerely,

B.Rajitha

J.Vinitha

Dept of CSE

granted



VAAGDEVI ENGINEERING COLLEGE

(Sponsored by Viswambhara Educational Society), Approved by AICTE, Affiliated to JNTU Hyderabad
P.O. Bollikunta, Warangal- 506005 (Telangana State)

Ref No: VEC/CSE/Events/1/2021-22

Dt: 7th Feb 2022

CIRCULAR

All the staff members of Vaagdevi Engineering College are hereby informed that Dept. of Computer Science and Engineering is going to conduct a Five day Workshop on "Academics and Research Paper Writing" on 14th Feb to 18th Feb 2022.

In this connection, interested faculty can register their names on or before 10th Feb.

COORDINATOR

HOD

PRINCIPAL

cc to:

All HODs

Office

IQAC

Circulate among all the faculty

Notice Board

About the Program

The Department of Computer Science and Engineering is organizing a Five day's Workshop on "Academic and Research Writing" on 14th Feb to 18th Feb 2022. Publications are vital in academic & research careers. There is no comprehensive set up of learning academic writing in the knowledge domain. The objective of this 5 day's Workshop is to fill this gap by providing the fundamental knowledge required for effective and result oriented academic writing.

FDP CONTENTS

Day 1

Tools and Techniques used for thesis writing

Day 2

Introduction to Plagiarism & Tools for Detection of Plagiarism

Day 3

Research Writing

Day 4

Research fund Proposal

Day 5

Research Review Paper writing

Important Dates:

Last date for Registration: 10th Feb 2022
Date of Intimation: 12th Feb 2022

Resource Persons

Resource persons are from IITs, NITs, Universities, Power Sector and R&D Organizations

Eligibility

The workshop is aimed at the faculty members, research scholars and students of all disciplines. This workshop gives an opportunity to learn the new tools and techniques for generating a quality research output.

Registration and Fee Details

Registration: Free of Cost

Venue

Venue:

West Block, Saraswathi Auditorium
Vaagdevi Engineering College

REGISTRATION FORM

Five Days Workshop
On

"Academic and Research Writing"

14th – 18th Feb 2022

**DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING**

Vaagdevi Engineering College

Bollikunta, Warangal – 506 005

1. Name: _____
2. Designation: _____
3. Organization: _____
4. Address for correspondence: _____

5. Telephone / Mobile No: _____
6. E-mail: _____
7. Teaching Experience: _____
8. Accommodation required: Yes/No

Declaration

The information provided is true to the best of my knowledge. If so I agree to abide by the rules and regulations of the course and shall the course for the entire duration.

Place:
Date:

Signature of the Ap

Signature of the Head of the Department



About the Institute

Vaagdevi Engineering College established in 2008 and affiliated to Jawaharlal Nehru Technological University, Hyderabad. It is a premium Institution of Viswanbhara Educational Society serving the cause of Technical Education through a large number of academic and technical institutions based in and around the historic city of Warangal, Telangana. The Warangal city is a centre for large number of Educational Institutions including NIT and Kakatiya University. The City of Warangal, an abode of Kakatiya Dynasty, is not only famous for a number of historical monuments but also is a place of tourist attraction. It is well connected to the capital city, Hyderabad and all other important places in the country by road and rail.

About the Department

The department offers UG& PG programs in Computer Science and Engineering. The department has qualified, dedicated, experienced and trained faculty with deep sense of commitment towards the students and institution. Teaching faculty with proficiency in various subjects motivates students to participate in research activities and skill development programs. The department has state of the art laboratories with well-equipped software & Os such as Ubuntu, Windows, IoT Kits, Android Studio, Eclipse etc., for both UG and PG programs.

Address for Correspondence

Dept. of Computer Science and Engineering
Vaagdevi Engineering College

Bollikunta, Warangal – 506 005

Chief Patrons:-

Sri., C. Janga Reddy(EX-MP)
Chairman

Sri., Ch. Devender Reddy B.E, MBA
Secretary & Correspondent

Sri. Ch. Sathyapal Reddy B.E
Chief Administrative Officer

Patrons:

Dr. P.Prasad Rao
Principal

Vaagdevi Engineering College

Convener

Dr. R.Naveen Kumar
HOD, CSE Department

Coordinators

Ms. J.Vinitha
Assistant Professor

Ms. B.Rajitha
Assistant Professor

Organizing Committee Members:

Ms V.Madavi
Ms A.Swathi
Mr N.Sravan
Mr B.Ranjith

Workshop on

“Academic and Research Paper Writing”

14th Feb – 18th Feb, 2022

Coordinator
Ms. J.Vinitha
Assistant Professor, Dept. of CSE
Contact No: 9347233343
Ms. B.Rajitha
Assistant Professor, Dept. of CSE
Contact No: 8978689163



Organized by

Dept. of Computer Science and Engineering
Vaagdevi Engineering College

Bollikunta, Warangal – 506005

Schedule for Workshop On “Academic and Research Paper Writing”

Organised By

Department of CSE, VEC, Warangal (14th Feb –18th Feb, 2022)

Timing of Each Day Sessions

1 week program					
Day	Session-I 10.00am-11.30am	T E A	Session-II 11.45-12.45pm	L U N C H	Session-III 2.00pm-4pm
14/2/2022	Tools and Techniques used for thesis writing-1		Tools and Techniques used for thesis writing-2		Tools and Techniques used for thesis writing-3
15/2/2022	Introduction to Plagiarism & Tools for Detection of Plagiarism	B R E A K	Introduction to Plagiarism & Tools for Detection of Plagiarism	B R E A K	Journal and Author Metrics
16/2/2022	Research Writing -1		Research Writing -2		Research Writing -3
17/2/2022	Research fund Proposal – 1		Research fund Proposal – 2		Research fund Proposal – 3
18/2/2022	Research Review Paper writing		Research Review Paper writing		Dissertation Writing

VAAGDEVI ENGINEERING COLLEGE
BOLLIKUNTA, WARANGAL-506005
DEPARTMENT OF C.S.E

The Following staff members are attended the Workshop On “Academic and Research Paper Writing”
is to be conducted on 14th Feb – 18th Feb, 2022

S.No	Name of the Faculty	Designation	Department
1	Gattikoppula Praveen	Assistant Professor	Physics
2	Kothi Maresh	Assistant Professor	Physics
3	Pothukanuri Madhubindu	Assistant Professor	Chemistry
4	Kedala Karunasree	Assistant Professor	English
5	Malakurthi Adi Narayana	Assistant Professor	English
6	Mathangi Anil	Assistant Professor	English
7	Mattevada Indira	Assistant Professor	English
8	Gatla Nandev	Assistant Professor	ECE
9	Sravan Appala	Assistant Professor	ECE
10	Priyanka Pabbala	Assistant Professor	ECE
11	Ramesh Gadde	Assistant Professor	CSE
12	Ramadheer Reddy Vallem	Assistant Professor	CSE
13	Ankam Bhanu Varaprasad	Assistant Professor	CSE
14	Chitty Praneethreddy	Assistant Professor	CSE
15	Sushma Talla	Assistant Professor	CSE
16	Amgoth Ashok Kumar	Assistant Professor	CSE
17	Tatiparthi Sravanthi	Assistant Professor	CSE
18	Sravan Kuram Kuram	Associate Professor	CSE
19	Koluvara Kranthi	Assistant Professor	MBA
20	Revelli Shashank	Assistant Professor	MBA
21	Sreeja Didi	Assistant Professor	MBA
22	Sairam Chilagani	Assistant Professor	MBA
23	Saritha Mididoddi	Assistant Professor	MBA
24	kalakonda abhinash	Assistant Professor	MBA

VAAGDEVI ENGINEERING COLLEGE
BOLLIKUNTA, WARANGAL-506005
DEPARTMENT OF C.S.E

Attendance sheet

The Following staff members have attended the Five Days Workshop on "Academic and Research Paper Writing" conducted on 14th – 18th Feb 2022.

Sl.no	Name of the Staff member	14/02/2022		15/02/2022		16/02/2022		17/02/2022		18/02/2022	
		FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	Gattikoppula Praveen	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	Kothi Mahesh	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3	Pothukanuri Madhubindu	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4	Kedala Karunasree	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5	Malakurthi Adi Narayana	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
6	Mathangi Anil	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7	Mattevada Indira	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
8	Gatla Namdev	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
9	Sravan Appala	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
10	Priyanka Pabbala	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
11	Ramesh Gadde	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
12	Ranadheer Reddy Vallem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
13	Ankam Bhanu Varaprasad	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
14	Chitty Praneethreddy	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
15	Sushma Talla	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
16	Amgoth Ashok Kumar	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
17	Tatiparthi Sravanthi	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
18	Sravan Kuram Kuram	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
19	Koluvula Kranthi	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
20	Revelli Shashank	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
21	Sreeja Diddi	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
22	Sairam Chilagani	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
23	Saritha Mididoddi	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
24	kalakonda abhinash	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓



Coordinator


H.O.D



VAAGDEVI ENGINEERING COLLEGE
Bollikunta, Warangal – 506 005
Department of Computer Science and Engineering

Feedback Form

Please take a moment to complete this feedback form. Your comments will assist us in improving our future workshops and seminars

PARTICIPANT INFORMATION

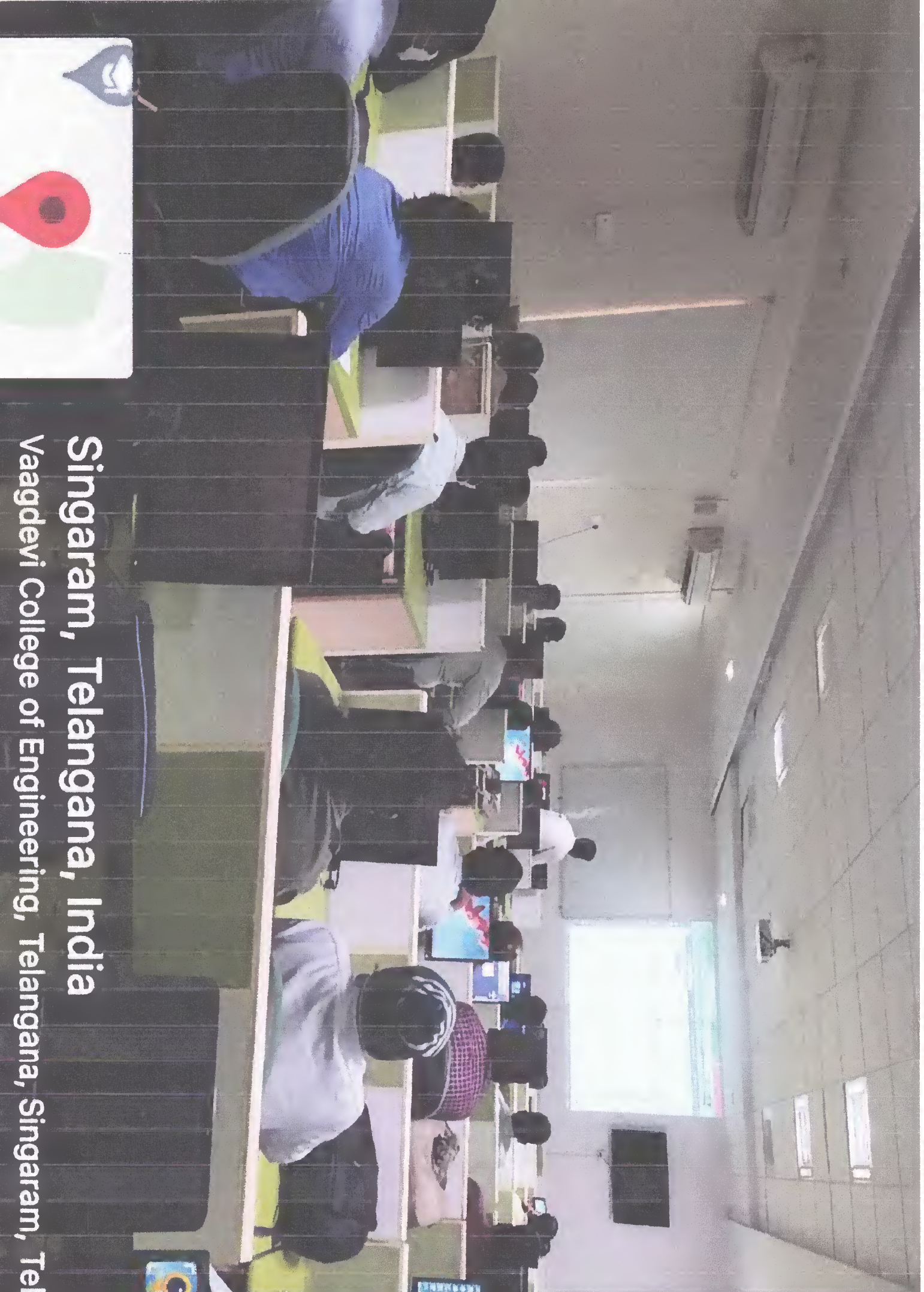
Name (Optional):

Date: 18/2/2022

Workshop Title: Academic and Research paper writing

S.No	Description	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1	The objectives of the training were clearly defined	✓				
2	Participation and interaction were encouraged	✓				
3	The topics covered were relevant to me	✓				
4	The content was organized and easy to follow	✓				
5	The materials distributed were helpful	✓				
6	This training experience will be useful in my work	✓				
7	The trainer was knowledgeable about the training topics	✓				
8	The trainer was well prepared	✓				
9	The training objectives were met	✓				
10	The time allotted for the training was sufficient		✓			
11	The meeting room and facilities were adequate and comfortable		✓			
12	Please share any other comments here(if necessary):					

Thank you for your feedback



Singaram, Telangana, India
Vaagdevi College of Engineering, Telangana, Singaram, Tel



Singaram, Telangana, India
Vaadavi College of Engineering & Technology





Certificate of Participation

This is to certify that _____ has participated in Workshop on “Academics and Research paper Writing” Organized by Department of Computer Science And Engineering, Vaagdevi Engineering College, Warangal, Telangana, India held on 14th Feb – 18th Feb, 2022.

Dr. P.Prasad Rao
Principal

Dr. R.Naveen kumar
HOD, CSE



VAAGDEVI ENGINEERING COLLEGE

(Sponsored by Viswambhara Educational Society), Approved by AICTE, Affiliated to JNTU Hyderabad
P.O. Bollikunta, Warangal- 506005 (Telangana State)

Date: 23 /03/2022

Warangal.

To
The principal
Vaagdevi engineering college,
Bollikunta,
Warangal-506005(TS)

Sub: Requesting for conducting webinar on Virtual Labs

Respected sir,

We Ms B.Rajitha Assistant Professor and Ms.S.Anoosha Assistant Professor, Dept. of CSE want to organise a webinar on "Virtual Labs: Importance of Lms and its role in Faculty and Students Academic Excellence" from 28th March -1st April, 2022. So, we request you to give permission to conduct a program.

Thanking you sir,

Yours Sincerely,

B.Rajitha

S.Anoosha

Dept of CSE

permitted
[Signature]



VAAGDEVI ENGINEERING COLLEGE

(Sponsored by Viswambhara Educational Society), Approved by AICTE, Affiliated to JNTU Hyderabad
P.O. Bollikunta, Warangal- 506005 (Telangana State)

Ref No: VEC/CSE/Events/1/2021-22

Dt: 23 march 2022

CIRCULAR

All the staff members of Vaagdevi Engineering College are hereby informed that Dept. of Computer Science and Engineering is going to conduct a Five day Webinar on "Virtual Labs : Importance of Lms and its role in Faculty and Students Academic Excellence" on 28th March to 1st April 2022.

In this connection, interested faculty can register their names on or before 26th March.

COORDINATOR

HOD

PRINCIPAL

cc to:

All HODs

Office

IQAC

Circulate among all the faculty

Notice Board

About the Program

of broken samples

- To provide *remote-access to Labs* in various disciplines of Science and Engineering. These Virtual Labs would cater to students at the *undergraduate level, post graduate level as well as to research scholars.*
- To enthuse faculty to *conduct experiments by arousing their curiosity.* This would help them in learning basic and advanced concepts through remote experimentation.
- To provide a *complete Learning Management System* around the Virtual Labs where the students can avail the various tools for learning, including **additional web-resources, video-lectures, animated demonstrations and self evaluation.**
- To *share costly equipment and resources*, which are otherwise available to a limited number of users due to constraints on time and geographical distances.

FDP CONTENTS

- Day 1
Concepts of Lms, Technology for online management system
Lms, Types of Virtual Labs
- Day 2
Chalks Talks: Narrated presentations on theory, data reduction, sample preparation, test procedure and equipment.
- Day 3
Virtual Tests: Video records of selected tests, rotatable views

Day 4
Test Data: Torque twist data in ASCII format

Day 5
Lab Manual: Instructions for Faculty for performing the lab Hands on Session and Discussion Board

Important Dates:
Last date for Registration: 26th March 2022
Date of Intimation: 27nd March 2022

Resource Persons

Resource persons are from IIT Hyderabad and Associated with Virtual Labs

Eligibility

The program is intended for the faculty of AICTE approved Engineering colleges, Research Scholars and Industry person.

No Registration Fee

Venue

Google Meet

Link: <http://meet.google.com/waz-hvhi-pbn>

Venue:
East Block , Kaveri Auditorium



Vaagdevi Engineering College
Bollikunta, Warangal – 506 005

Organized by

DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING

VAAGDEVI ENGINEERING COLLEGE
Bollikunta, Warangal -506 005 (TS)

Webinar on

“Virtual Labs: Importance of Lms and its role in
Faculty and Students Academic Excellence ”

28th March - 1st April, 2022

DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING

About the Institute

Vaagdevi Engineering college, established in 2008 and affiliated to Jawaharlal Nehru Technological University, Hyderabad. It is a premium Institution of Viswanabhara Educational Society serving the cause of Technical Education through a large number of academic and technical institutions based in and around the historic city of Warangal, Telangana. The Warangal city is a center for a large number of Educational Institutions including NIT and Kakatiya University. The City of Warangal, an abode of Kakatiya Dynasty, is not only famous for a number of historical monuments but also is a place of tourist attraction. It is well connected to the capital city, Hyderabad and all other important places in the country by road and rail.

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Chief Patrons:-

Sri., C. Janga Reddy(EX-MP)
Chairman

Sri. Dr. Ch. Devender Reddy B.E, MBA
Secretary & Correspondent

Sri. Dr. Ch. Sathyaopal Reddy B.E
Chief Administrative Officer

Patrons:

Dr.P.Prasad Rao
Principal, Vaagdevi Engineering College

Convener

Dr.R.Naveen Kumar
HOD, CSE Department

Coordinators

Ms. B.Rajitha
Assistant Professor
Ms. S.Anoosha
Assistant Professor

Organizing Committee Members:

Mr.M.PAVAN KUMAR
Mr.T.SANATH
Mr.N.SRAVAN
Mr.M.SATISH

Ms A.SWATHI
Ms T.CHAITANYA
Ms M.SWETHA
Ms B.AMBIKA

Address for Correspondence

Dept. of Computer Science And Engineering
Vaagdevi Engineering College

Bollilkunta, Warangal – 506 005

Webinar on

“Virtual Labs: Importance of Lms and its role in
Faculty and Students Academic Excellence”

28th March – 1st April, 2022

Coordinator(s)

Ms. B.Rajitha

Assistant Professor, Dept. of CSE

Mobile No: 8978689163

Ms. S.Anoosha

Assistant Professor, Dept. of CSE

Mobile No:9573153622



Organized by

Dept. of Computer Science And Engineering
Vaagdevi Engineering College

Bollilkunta, Warangal – 506005

Schedule for Webinar on “Virtual Labs : Importance of Lms and its role in Faculty and Students Academic Excellence”

Organised By

Department of CSE, VEC, Warangal (28th March –1st April, 2022)

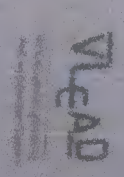
Timing of Each Day Sessions

1 week program							
Day	Session-I 10.00am-11.30am	T E A B R E A K	Session-II 11.45am-12.45pm	L U N C H B R E A K	Session-III 1.15pm-2.45pm	T E A B R E A K	Session-IV 3.00pm-4.00pm
28/3/2022	Concept of LMS LMS – Simplify Learning Process		technology for onlineManagement System LMS.		Standards Use in LMS, Types of virtual labs		Remote Web Lab, LMS web servers, LMS web server, Data base server, V-LAB web server
29/3/2022	Chalks Talks: Narrated presentations on theory		data reduction		sample preparation		test procedure and equipment
30/3/2022	Video records of selected tests		Video records of selected tests cont.....		Virtual Tests rotatable views of broken samples		Virtual Tests rotatable views of broken samples cont.....
31/3/2022	Test Data		Access to online labs to those engineering colleges		Access to online labs as a complementary facility to those colleges that already have labs		Training and skill-set augmentation through workshops and on-site/online training
01/4/2022	Lab Manual: Instructions for Faculty for performing the lab		Hands on Session and Discussion Board		Hands on Session and Discussion Board		Hands on Session and Discussion Board

List of Participants
Following staff members are attended the Webinar On
“Virtual Labs : Importance of Lms and its role in Faculty and Students Academic Excellence”
is to be conducted on 28th March – 1st April, 2022

S.No	Name of the Faculty	Designation	Department
1	Mekala Goutham	Assistant Professor	EEE
2	Shahbazuddin Syed	Assistant Professor	EEE
3	Ashwini Nomula	Assistant Professor	EEE
4	Ershad Ali Mohammed	Assistant Professor	EEE
5	Banothu Anusha	Assistant Professor	EEE
6	Kandukuri Susmitha	Assistant Professor	EEE
7	Mondeddula Ramesh	Assistant Professor	EEE
8	Bachhat. Latha	Assistant Professor	EEE
9	karnatakapu.Swetha	Assistant Professor	EEE
10	Shiva Kumar Beijenki	Assistant Professor	ECE
11	Pradeep Tangerala	Assistant Professor	ECE
12	Ramu Moola	Assistant Professor	ECE
13	Durga Prasad Kumati	Assistant Professor	ECE
14	Keerthana Balkaj	Assistant Professor	ECE
16	Srujana Agaldeepi	Assistant Professor	ECE
17	Lakshmi Gaddam	Assistant Professor	ECE
18	Gatla Nandev	Assistant Professor	ECE
19	Sravan Appala	Assistant Professor	ECE
20	Priyanka Pabbala	Assistant Professor	ECE
21	Dr.Naveen Kumar Rangaraju	Professor	ECE
22	Ranadheer Reddy Vallem	Assistant Professor	CSE
23	Ankam Bhanu Varaprasad	Assistant Professor	CSE
24	Chitty Pranechreddy	Assistant Professor	CSE
25	Peesala Ilanna	Assistant Professor	CSE
26	Peddi Niranjan	Assistant Professor	CSE
27	Jilla Vinitha	Assistant Professor	CSE
28	Velpula Madhavi	Assistant Professor	CSE
29	Satish Chander Govindu	Assistant Professor	CSE
30	Ambika Bannepaka	Assistant Professor	CSE
31	Gaddam Nagarani	Assistant Professor	CSE
32	Venkanna Bhukya	Assistant Professor	CSE

Virtual Labs is an MHRD & NMEICT Initiative



- The National Mission on Education through Information and Communication Technology (NMEICT) has been envisaged as a Centrally Sponsored Scheme to leverage the potential of ICT, in teaching and learning process for the benefit of all the learners in Higher Education Institutions in any time any where mode.

• Consortium Institutes

- IIT - Kanpur, - IIIT - Hyderabad,
- IIT - Roorkee, - NIT Karnataka Surathkal,
- IIT - Delhi, - Amrita Vishwa Vidyapeetham
- IIT - Kharagpur, University,
- IIT - Bombay, College of Engineering- Pune
- IIT - Guwahati, Dayalbagh Educational Institute.



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Dr. P.Prasad Rao
Principal

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HOD, CS