

Capacity Development and skills Enhancement Activity

AWARENESS OF TRENDS IN TECHNOLOGY

SOFTWARE TESTING AND QUALITY ASSURANCE



RAJIV GANDHI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE and Affiliated to Pondicherry University)

(Accredited with 'A' Grade by NAAC)

(Sponsored by Sri Balaji Educational and Charitable Public Trust)

Pondy - Cuddalore Main Road, Kirumampakkam, Puducherry - 607 403.

3 October 2018

From

C.A.Aswini,
Event Coordinator,
Department of MCA,
Rajiv Gandhi College of Engineering and Technology,
Kirumampakkam, Puducherry - 607 403.

To

The Principal,
Rajiv Gandhi College of Engineering and Technology,
Kirumampakkam, Puducherry - 607 403.


THROUGH THE HEAD OF THE DEPARTMENT, DEPARTMENT OF MCA

Respected Sir,

Sub: - Request for permission to conduct a one-day workshop on Software Testing and Quality Assurance MCA Students-reg.

I have planned to conduct a one-day workshop on the topic "Software Testing and Quality Assurance" on 15/10/2018. I will be the coordinator for conducting the workshop. The aforementioned workshop will be offered to the III and II-year students of the MCA Department. I kindly request you to grant permission to conduct this program.

Thanking you,

Forwarded to
Principal



Dr. E. VIJAYAKRISHNA RAPAKA
B.Tech. (Mech.), M.Tech. (Energy), Ph.D. (IIT Madras)
M.I.S.T.E., F.I.I.P.E., M.C.S.J M.C.I.I.,
PRINCIPAL
Rajiv Gandhi College of Engineering & Technology
Pondy - Cuddalore Main Road,
Kirumampakkam, Puducherry - 607 402.

Yours sincerely,


C.A.Aswini

Event Coordinator



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Pondy - Cuddalore Main Road, Kirumampakkam, Puducherry - 607 403.

DEPARTMENT OF COMPUTER APPLICATIONS

No: RGCET/MCA//Circular/2018-19/WS01

Date: 8.10.2018

CIRCULAR


I am excited to inform you that a one-day workshop on the topic "SOFTWARE TESTING AND QUALITY ASSURANCE" is going to be conducted on 15/10/2018. The aforementioned WORKSHOP will be offered to the III and II-Year students of the MCA Department.

All are invited


HOD / MCA

Copy to:

1. Circulate to all Faculty Members and MCA students
2. Notice board / file


E. VIJAYAKRISHNA RAPAILA
B.Tech. (Mech.), M.Tech. (Energy), Ph.D. (IIT Madras)
M.I.S.T.E., F.I.I.P.E., M.C.S.I.M.C.I.I.,
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Kirumampakkam, Puducherry - 607 403

WORKSHOP

DEPARTMENT OF COMPUTER APPLICATION

**RAJIV GANDHI COLLEGE OF
ENGINEERING AND TECHNOLOGY**

CORDIALLY INVITE YOU TO THE

ONE DAY WORKSHOP

ON

SOFTWARE TESTING AND QUALITY ASSURANCE

ON 15TH OCTOBER 2018 @9.30 A.M IN
SEMINAR HALL, RGCET

DR.E.VIJAYAKRISHNA RAPA
PRINCIPAL,RGCET
WILL OFFER FELICITATIONS

DR.E.AYYAPPAN
VICE-PRINCIPAL,RGCET
WILL ADDRESS THE FUNCTION

MRS.R.VIJAYALAKSHMI
ASSOCIATE PROFESSOR & HEAD DEPARTMENT OF MCA.
KRISHNASAMY COLLEGE OF ENGINEERING AND
TECHONOLOGY CUDDALORE.
RESOURCE PERSON

ALL ARE WELCOME

BY

HOD,STAFFS AND STUDENTS OF MCA

emo
Dr. E. VIJAYAKRISHNA RAPA
B.Tech. (Mech.), M.Tech.(Energy), Ph.D. (Energy)
M.I.S.T.E., F.I.I.P.E., M.C. (Mech.),
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Website : www.rgceetpdy.ac.in



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COURSE DETAILS

Title of the Course	One-Day Workshop on Software Testing and Quality Assurance
Workshop Name	Software Testing and Quality Assurance
Workshop Duration	15.10.2018
Workshop Code	MCA18WS01
No. of Registrants	60
Workshop Offered	Year: III & II (MCA) Sem: V & III
Event Coordinator	Mrs. C.A.Aswini, MCA Department, RGCET
RESOURCE PERSON	Dr. R.Vijayalakshmi
	Associate Professor & Head
	Department of MCA,
	Krishnasamy College of Engineering & Technology
	Cuddalore


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COURSE MODULE

COURSE OBJECTIVES

1. Provide the basic principles and terminology of software testing, including different types of testing (e.g., unit testing, integration testing, system testing, acceptance testing) and methodologies (e.g., Agile, Waterfall).
2. Equip practical skills in creating effective test cases, designing test plans, and executing various types of tests to validate software functionality and performance.
3. Explore automation tools and frameworks (e.g., Selenium, JUnit) to automate repetitive testing tasks, enhancing efficiency and coverage in the testing process.
4. Learn about QA best practices, including defect tracking, version control, continuous integration/continuous deployment (CI/CD) pipelines, and the role of QA in the software development lifecycle.
5. Develop the ability to analyze test results, identify root causes of defects, and propose improvements to enhance the overall quality of the software product.

COURSE OUTCOMES

By the end of this module, participants will be able to:

1. Identify and apply various software metrics, which determines the quality level of software.
2. Identify and evaluate the quality level of internal and external attributes of the software product
3. Compare and pick out the right reliability model for evaluating the software
4. Evaluate the reliability of any given software product
5. Design new metrics and reliability models for evaluating the quality level of the software based on the requirement.


Dr. E. VIJAYAKRISHNA RAPAKA

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WORKSHOP SCHEDULE

TIME	SESSION	ACTIVITY
9.30 am to 10.00 am	Welcome and Introduction	i) Mr. R. SENTHIL KUMAR provided an overview of the workshop's goals and the importance of Session 1: Registration and Welcome ii) Welcomed participants and introduced the workshop agenda, setting the stage for a comprehensive learning experience.
10.00 am to 10.30 am	Introduction to Software Testing	i) Discussed the significance of software testing in ensuring product quality. ii) Explained the differences between manual and automated testing, outlining the pros and cons of each approach.
10.30 am to 10.45 am	Break	
10.45 am to 11.45 am	Testing Methodologies and Techniques	i) Provided an in-depth look at testing methodologies: Black Box, White Box, and Grey Box Testing. ii) Covered various testing levels including Unit, Integration, System, and Acceptance Testing, with practical examples to illustrate their applications.
11.45 am to 12.45 pm	Automation Testing Tools	i) Introduced popular automation tools like Selenium, JUnit, and TestNG. ii) Demonstrated a live example of test case creation and execution, showcasing the advantages of automation in improving testing efficiency and coverage.
12.45 pm to 1.30 pm	Break	
1.30 pm to 2.30 pm	Test Management and QA Best Practices	i) Focused on effective test planning, documentation, and defect management strategies. ii) Discussed QA processes and standards (e.g., ISO, CMMI), emphasizing their role in maintaining software quality.
2.30 pm to 3.30 pm	Hands-on Session	i) Provided participants with practical experience by creating and executing test cases. ii) Addressed real-world scenarios, enhancing problem-solving skills and facilitating collaborative learning among participants.

Dr. E. VIJAYAKRISHNA RAPAKA

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M.I.S.T.E., F.I.I.P.E., M.C.S.I.M.C.I.I.,

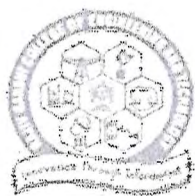
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3.30 pm to 4.00 pm	Q&A and Wrap- Up	i) Facilitated an open discussion for questions and clarifications, summarizing key takeaways from the workshop. ii) Collected participant feedback to refine future workshops and awarded certificates of completion to attendees. Foundational knowledge in mobile app development.
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C.A. M. S. J.
EVENT CO-ORDINATOR


HEAD OF THE DEPARTMENT


Dr. E. VIJAYAKRISHNA RAPAKA
B.Tech. (Mech.), M.Tech. (Energy), Ph.D. (IIT Madras)
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Pondy - Cuddalore Main Road, Kirumampakkam, Puducherry - 607 403.

Report On Work Shop

Organized by: Department of Computer Applications.

Date: 15.10.2018

Time: 9.00AM to 4.00PM

Topic: Software Testing and Quality Assurance


The programme commenced with the lighting of the Ceremonial lamp by the Mrs.R.Vijayalakshmi, Dept of MCA, Krishnasamy College of Engineering and Technology, Cuddalore, Dr.E.Vijaya Krishna Rapaka, Principal, RGCET, Mr. R.Senthil kumar, Head of the Department, MCA, Mrs. C.A.Aswini, Assistant Professor, Dept. of MCA, , RAMKUMAR.R, III MCA. After Inaugural ceremony, Mr.R.Senthilkumar, conducted a highly interactive session on as Introduction to workshop objectives and overview.

At the end of the workshop, the Valedictory session was held at 3.30 p.m., which was chaired by Dr.E.Vijayakrishna Rapaka, Principal, RGCET and Mrs. C.A.Aswini, Event Co-Ordinator, MCA expressed his trust that the participants would follow the growth and practice of **Software Testing and Quality Assurance**. Mrs. C.A.Aswini, concluded the workshop with an interactive feedback session with participants and congratulated all the participants and organizers for successful completion.




EVENT CO-ORDINATOR


HEAD OF THE DEPARTMENT


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LIST OF ENROLLED STUDENTS

S.no	Register No	Name of the student	Department
1	16MCL089	BALAJI.R	MCA
2	16MCL090	BRUNDHAVATHI.R	MCA
3	16MCL092	DASS	MCA
4	16MCL093	DHIVYA.D	MCA
5	16MCL094	DIVYA.M	MCA
6	16MCL095	GRACY.C	MCA
7	16MCL096	HARSHA.R	MCA
8	16MCL097	JAYASURIYAANJALI.J	MCA
9	16MCL098	JIBIN JOY	MCA
10	16MCL099	MADHUMITHA.R	MCA
11	16MCL100	MADHURABASHINI.B	MCA
12	16MCL101	MANIKANDAN.S	MCA
13	16MCL102	MANJU PARKAVI.S	MCA
14	16MCL103	MOHAMMED ITHRESS AHAMED.J	MCA
15	16MCL104	MYTHILI.D	MCA
16	16MCL105	PREETHIKA.R	MCA
17	16MCL106	PRIYADHARSHINI.S	MCA
18	16MCL107	PUSHPARAJ.G	MCA
19	16MCL108	RAMKUMAR.R	MCA
20	16MCL109	RANGANAYAKI.M	MCA
21	16MCL110	ROVINDRO PAUL.R	MCA
22	16MCL111	SASI	MCA
23	16MCL112	SAVITHRI.S	MCA
24	16MCL113	SIVAKUMAR.S	MCA
25	16MCL114	SOWNDARYA.T	MCA
26	16MCL115	SRIPRIYANGA.S	MCA
27	16MCL116	SUBANYA.K	MCA
28	16MCL117	SUDAROLI.D	MCA
29	16MCL118	SUMITHRA.K	MCA
30	16MCL119	SURUTHI.K	MCA

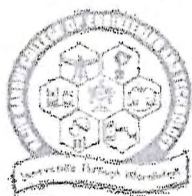
Dr. E. VIJAYAKRISHNA RAPAKA

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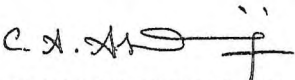
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31	16MCL120	VENGATESWARN.R	MCA
32	16MCL121	VIDHYA.M	MCA
33	16MCL122	VIGNESH.V	MCA
34	16MCL123	VINOTH KUMAR.B	MCA
35	16MCL124	VISHNU.R	MCA
36	17MCL067	AFSANA KM	MCA
37	17MCL068	AJITH KUMAR S	MCA
38	17MCL069	ANUPRIYA G	MCA
39	17MCL070	ANVARSET Z	MCA
40	17MCL071	ARUL PRAGASH K	MCA
41	17MCL072	BENJAMIN FRANKLINE C	MCA
42	17MCL073	BHUVANESWARI R	MCA
43	17MCL074	CHANDRABOSS S	MCA
44	17MCL075	DEVIPRIYA D	MCA
45	17MCL076	DHARANI E	MCA
46	17MCL077	EZHILARASI A	MCA
47	17MCL078	GANAPATHY J	MCA
48	17MCL079	HARI PRIYA S	MCA
49	17MCL080	KRISHNAKUMAR R	MCA
50	17MCL081	LOGESH P	MCA
51	17MCL082	MAATHINE M	MCA
52	17MCL083	MANIKANDAN M	MCA
53	17MCL084	PRIYADHARSHINI M	MCA
54	17MCL085	RAJA P	MCA
55	17MCL086	RESHME NOORA N	MCA
56	17MCL087	SASIREKHA K	MCA
57	17MCL088	SATHISHKUMAR D	MCA
58	17MCL089	SREEMATHI R	MCA
59	17MCL090	VIDHYA A	MCA
60	17MCL091	YASHIKA S	MCA


EVENT CO-ORDINATOR


HEAD OF THE DEPARTMENT


Dr. E. VIJAYAKRISHNA RAPAKA
B.Tech. (Mech.), M.Tech.(Energy), Ph.D. (IIT Madras)
M.I.S.T.E., F.I.I.P.E., M.C.S.I.M.C.I.I.,
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RAJIV GANDHI COLLEGE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF COMPUTER APPLICATIONS
Workshop Feedback Form
SOFTWARE TESTING AND QUALITY ASSURANCE
A.Y:2018-19

Participant Information:

1. Name: _____
2. Register No. _____
3. Year / Sem: _____
4. Department: _____

1. How would you rate your overall satisfaction with the workshop?
a. Excellent b. Very Good c. Good d. Fair e. Poor
2. How would you rate the quality of the content covered in the workshop?
a. Excellent b. Very Good c. Good d. Fair e. Poor
3. Were the topics covered relevant to your needs?
a. Yes b. No c. Partially
4. How useful did you find the hands-on sessions?
a. Very Useful b. Useful c. Somewhat Useful d. Not Useful
5. Was there enough time allocated for hands-on practice?
a. Yes b. No
6. How would you rate the trainers' expertise?
a. Excellent b. Very Good c. Good d. Fair e. Poor
7. How approachable and helpful were the trainers?
a. Excellent b. Very Good c. Good d. Fair e. Poor
8. How would you rate the organization of the workshop (venue, schedule, materials)?
a. Excellent b. Very Good c. Good d. Fair e. Poor
9. Do you feel confident in applying the skills learned during the workshop?
a. Yes b. No c. Partially
10. What topics would you like to see covered in future workshops? _____

Signature of the student


Dr. E. VIJAYAKRISHNA RAPAKA
B.Tech. (Mech.), M.Tech. (Energy), Ph.D. (IIT Madras)
M.I.S.T.E., F.I.I.P.E., M.C.S.I, M.C.I.I.,
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RAJIV GANDHI COLLEGE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF COMPUTER APPLICATIONS
Workshop Feedback Form
SOFTWARE TESTING AND QUALITY ASSURANCE
A.Y:2018-19

Participant Information:

1. Name: Yashika
2. Register No: 17MCL091
3. Year / Sem: II / III
4. Department: MCA

1. How would you rate your overall satisfaction with the workshop?

a. Excellent b. ☒ Very Good c. Good d. Fair e. Poor

2. How would you rate the quality of the content covered in the workshop?

a. Excellent b. ☒ Very Good c. Good d. Fair e. Poor

3. Were the topics covered relevant to your needs?

☒ a. Yes b. No c. Partially

4. How useful did you find the hands-on sessions?

a. Very Useful b. ☒ Useful c. Somewhat Useful d. Not Useful

5. Was there enough time allocated for hands-on practice?

☒ a. Yes b. No

6. How would you rate the trainers' expertise?

a. Excellent b. ☒ Very Good c. Good d. Fair e. Poor

7. How approachable and helpful were the trainers?

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8. How would you rate the organization of the workshop (venue, schedule, materials)?

a. Excellent b. ☒ Very Good c. Good d. Fair e. Poor

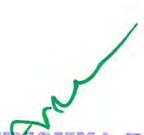
9. Do you feel confident in applying the skills learned during the workshop?

☒ a. Yes b. No c. Partially

10. What topics would you like to see covered in future workshops?

Python

Yashika
Signature of the student


Dr. E. VIJAYAKRISHNA RAPAKA
B.Tech. (Mech.), M.Tech. (Energy), Ph.D. (IIT Madras)
M.I.S.T.E., F.I.I.P.E., M.C.S.I. M.C.M.I.,
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DEPARTMENT OF COMPUTER APPLICATIONS
Workshop Feedback Form
SOFTWARE TESTING AND QUALITY ASSURANCE
A.Y:2018-19

Participant Information:

1. Name: Anupriya G
2. Register No. 17MCL069
3. Year / Sem: II / II
4. Department: MCA

1. How would you rate your overall satisfaction with the workshop?

☒ a. Excellent b. Very Good c. Good d. Fair e. Poor

2. How would you rate the quality of the content covered in the workshop?

a. Excellent b. ☒ Very Good c. Good d. Fair e. Poor

3. Were the topics covered relevant to your needs?

☒ a. Yes b. No c. Partially

4. How useful did you find the hands-on sessions?

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8. How would you rate the organization of the workshop (venue, schedule, materials)?

☒ a. Excellent b. Very Good c. Good d. Fair e. Poor

9. Do you feel confident in applying the skills learned during the workshop?

☒ a. Yes b. No c. Partially

10. What topics would you like to see covered in future workshops?

Mobile Application Development

Anupriya
Signature of the student

Dr. E. VIJAYAKRISHNA RAPAKA
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DEPARTMENT OF COMPUTER APPLICATIONS
Workshop Feedback Form
SOFTWARE TESTING AND QUALITY ASSURANCE
A.Y:2018-19

Participant Information:

1. Name: Sundaroli D
2. Register No. 16MCL117
3. Year / Sem: III / V
4. Department: MCA

1. How would you rate your overall satisfaction with the workshop?
☒ a. Excellent b. Very Good c. Good d. Fair e. Poor
2. How would you rate the quality of the content covered in the workshop?
a. Excellent b. ☒ Very Good c. Good d. Fair e. Poor
3. Were the topics covered relevant to your needs?
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10. What topics would you like to see covered in future workshops? Python

Sundaroli D
Signature of the student


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04.02.2019

From

Mrs.J.Veerendeswari

Department of Information Technology

Rajiv Gandhi College of Engineering and Technology

Kirumampakkam, Puducherry - 607 403.

To

The Principal

Rajiv Gandhi College of Engineering and Technology

Kirumampakkam, Puducherry - 607 403.

THROUGH THE HEAD OF THE DEPARTMENT, DEPARTMENT OF IT

Respected Sir,

Subject: Request for Permission to Conduct Technology Trends Seminar for IT Students

A session on " Artificial Intelligence" focusing on " Awareness of Trends in Technology," is scheduled on February 8, 2019. This session is planned for second, third, and fourth-year IT students during the 2018-2019 even semester.

I kindly request your permission to conduct this program.

Thanking you,

Yours sincerely,

J. Veerendeswari

Mrs.J.Veerendeswari

Coordinator

forwarded to the Principal

R. R. R.
Head of the Department
Department of Information Technology
Rajiv Gandhi College of Engineering and Technology
Pondy - Cuddalore Main Road, Kirumampakkam, Puducherry - 607 403

Dr. E. Vijayakrishna Rapaka
Dr. E. VIJAYAKRISHNA RAPAKA
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DEPARTMENT OF INFORMATION TECHNOLOGY

ACADEMIC YEAR 2018 – 2019

No: RGCET/IT/Circular/2018-19

05.02.2019

CIRCULAR

The seminar titled “Artificial Intelligence,” focusing on “Awareness of Trends in Technology,” is scheduled for February 8, 2019, and is intended for the benefit of second, third, and fourth-year students.

Students can take advantage of this opportunity to enhance their knowledge.


HOD / IT

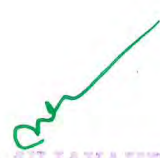
Copy to:

1. Circulate to all IT students
2. Notice board / file

Head of the Department
Department of Information Technology
Rajiv Gandhi College of Engineering and Technology
Pondy-Cuddalore Main Road, Kirumampakkam, Puducherry-607 403.

To be circulate:

II year: Luv
III year: Jayashri.R
IV year: Jegun.D


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RAJIV GANDHI COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF INFORMATION TECHNOLOGY
ORGANIZES

AWARENESS OF TRENDS IN TECHNOLOGY ON

Artificial Intelligence

DATE : 08-02-2019

TIME : 11:00 AM TO 1.00 PM

RESOURCE PERSON

MR.KARTHIK,CTS

DR.E.VIJAYAKRISHNA RAPAKA

PRINCIPAL

RG CET

DR.K.AYYAPPAN

VICE PRINCIPAL

RG CET

MR.R.VINOTH KUMAR

HOD/IT

RG CET

CO-ORDINATOR
Mrs.J.Veerendeswari



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DEPARTMENT OF INFORMATION TECHNOLOGY SYLLABUS

Syllabus for Artificial Intelligence Seminar:

1. Introduction to Artificial Intelligence

- Overview of AI: Definition and key concepts
- Types of AI: Narrow AI vs. General AI
- Setting the foundation for advanced discussions

2. Core Concepts and Foundations

- Introduction to linear algebra, probability, and statistics
- Essential mathematical tools for AI algorithm development

3. Programming and Tools for AI

- Basics of Python programming
- Introduction to AI libraries: TensorFlow, Keras, PyTorch
- Practical examples of AI applications using these tools

4. Machine Learning in AI

- Overview of machine learning algorithms
- Supervised vs. unsupervised learning techniques
- Application of these methods in solving AI problems

5. Natural Language Processing (NLP)

- Introduction to NLP techniques
- Applications in understanding and generating human language

6. Computer Vision

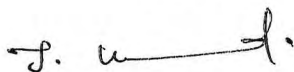
- How AI interprets and analyzes visual information
- Key topics: Image recognition, object detection

7. Model Evaluation and Optimization

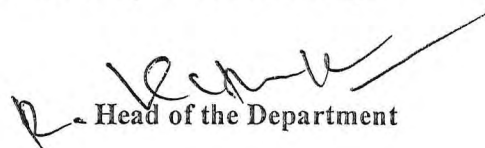
- Methods for evaluating and optimizing AI models
- Techniques for model validation and hyperparameter tuning
- Strategies to enhance model performance

8. Discussion and Q&A

- Open floor for questions and discussions
- Opportunity for participants to share thoughts and delve deeper into seminar topics


Co-Ordinator


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Head of the Department

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DEPARTMENT OF INFORMATION TECHNOLOGY SCHEDULE


Course Name	ARTIFICIAL INTELLIGENCE
Resource Person (s)	Mr. KARTHIK, CTS
Duration	08.02.2019 (11.00AM-1.00PM)
Course Offered to	Year: II/III/IV

Schedule for Seminar in "Artificial Intelligence":

Session	Topic	Time
Session 1	Introduction to Artificial Intelligence	11:00 AM - 11:15 AM
Session 2	Core Concepts and Foundations	11:15 AM - 11:30 AM
Session 3	Programming and Tools for AI	11:30 AM - 11:45 AM
Break		11:45 AM - 11:50 AM
Session 4	Machine Learning in AI	11:50 AM - 12:10 PM
Session 5	Natural Language Processing (NLP)	12:10 PM - 12:25 PM
Session 6	Computer Vision	12:25 PM - 12:40 PM
Session 7	Model Evaluation and Optimization	12:40 PM - 12:55 PM
Session 8	Discussion and Q&A	12:55 PM - 1:00 PM


Co-Ordinator


Head of the Department


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Seminar Report on Artificial Intelligence

Seminar Date:08.02.2019

Introduction

We recently held a seminar on "Introduction to Artificial Intelligence," which aimed to provide a thorough understanding of AI. The event was designed to blend both theory and hands-on experience to better prepare participants for future careers in this exciting field.

What We Covered

The seminar was structured to cover a range of important topics:

1. Introduction to Artificial Intelligence

We began with an engaging introduction to AI, defining key concepts and exploring different types of AI, such as narrow and general AI. This session provided a solid foundation, setting the stage for deeper discussions throughout the day.

2. Core Concepts and Foundations

Next, we delved into the core concepts and mathematical foundations of AI. Participants gained insights into linear algebra, probability, and statistics—essential tools for understanding and developing AI algorithms.

3. Programming and Tools for AI

In this session, we covered the basics of Python and introduced essential AI libraries like TensorFlow, Keras, and PyTorch. Practical examples demonstrated how these tools are utilized in real-world AI applications.

4. Break

A short break allowed participants to refresh and prepare for the next set of sessions.

5. Machine Learning in AI

We explored machine learning algorithms, including supervised and unsupervised learning techniques. This session highlighted how these methods are applied to solve various problems in AI.

6. Natural Language Processing(NLP)

The focus then shifted to Natural Language Processing (NLP). Participants learned about NLP techniques and their applications in understanding and generating human language.

7. Computer Vision

In the computer vision session, we discussed how AI systems interpret and analyze visual information. Key topics included image recognition and object detection.

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8. Model Evaluation and Optimization

We covered the methods for evaluating and optimizing AI models. This included techniques for model validation, hyperparameter tuning, and strategies to improve model performance.

9. Discussion and Q&A

The seminar concluded with a discussion and Q&A session. Participants had the opportunity to ask questions, share their thoughts, and discuss the day's topics in more detail.

Co-Ordinator

Head of the Department

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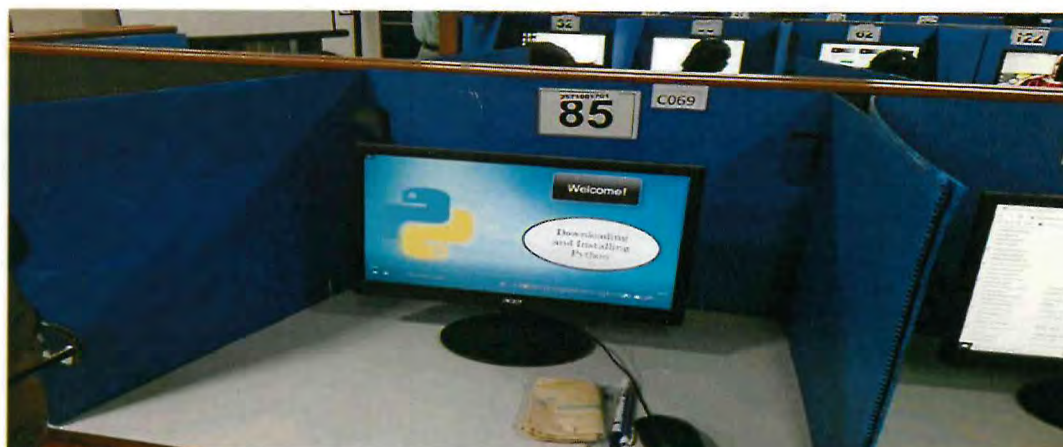
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PHOTOGRAPHS FOR SEMINAR IN ARTIFICIAL INTELLIGENCE



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LIST OF ENROLLED STUDENTS

Name of the Program : Artificial Intelligence

Date : 08.02.2019

S.no	Reg.no	Name of the Student	Year
1	16TH0418	MARAN R	II
2	17TD0477	VENKATESHWARAN R	II
3	17TH0401	AKASH S	II
4	17TH0402	ALEXANDER S	II
5	17TH0403	ARCHANA S	II
6	17TH0404	ARTHI KT	II
7	17TH0405	BALAJI R	II
8	17TH0406	BUDDHI PRASATH SHARMA P	II
9	17TH0407	DHIVYA DHARSHINI B	II
10	17TH0408	JEROLD A	II
11	17TH0409	KAMALI B	II
12	17TH0410	KAMALI S	II
13	17TH0411	KANMANI T	II
14	17TH0412	KARTHIK B	II
15	17TH0414	NANDHINI M	II
16	17TH0415	NATARAJAN A	II
17	17TH0416	NIRMALADEVI G	II
18	17TH0417	PRAVEEN P	II
19	17TH0418	PRAVEENA V	II
20	17TH0419	RAMYA H	II
21	17TH0420	RAVITHA V	II

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22	17TH0423	SWETHA V	II
23	17TH0424	SYED JUNAIDH AHAMED A	II
24	17TH0425	TAMIL PONNI R	II
25	17TH0426	THIRUMARAN N	II
26	17TH0427	VENKATRAMAN P	II
27	17TH0428	VIGNESH K	II
28	17TH0429	VIGNESHWARAN D	II
29	17TH0430	VISHNU V	II
30	17TH0431	VIVEK V	II
31	16TC0503	AKSHAYA M	III
32	16TD0458	SADEESHKUMAR V	III
33	16TH0321	SARAVANAN V	III
34	16TH0401	ABARNA S	III
35	16TH0402	ANANYAA V	III
36	16TH0404	BALAKRISHNAN M	III
37	16TH0405	BHARATHI S	III
38	16TH0406	CATHERINE VIRASSE A	III
39	16TH0408	GLORIA SHARMILA M	III
40	16TH0409	HABIBA SAGRIN KM	III
41	16TH0410	HARIGARAN S	III
42	16TH0412	JAYASRI R	III
43	16TH0413	KIRUTHIGA T	III
44	16TH0414	KOWSALYA K	III
45	16TH0415	KUPPUSAMY S	III
46	16TH0416	LOBAMUTHRA S	III

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47	16TH0417	MAGESWARI N	III
48	16TH0419	MUKTHAIR BASHA S	III
49	16TH0420	NAWAB SHERIF K	III
50	16TH0421	NIVETHA JAYAKUMARI G	III
51	16TH0422	NIVETHITHA S	III
52	16TH0423	PRAVEENKUMAR S	III
53	16TH0424	PREETHA V	III
54	16TH0425	PUSHPARAJ R	III
55	16TH0426	RAJA V	III
56	16TH0427	SAJITH MS	III
57	16TH0428	SHYMALASREE A	III
58	16TH0429	SYED AFRIDHA SUHAINA M	III
59	16TH0430	VISHVA MARK G	III
60	16TH0431	YUGAPRIYANGA P	III
61	16THL001	JEGAN D	III
62	15TB0467	SURYA .M	IV
63	15TD0489	VENKATESH. M	IV
64	15TH0401	AGILA .B	IV
65	15TH0402	ANSARI DURAI SAMY D	IV
66	15TH0405	ASHVITHA .S	IV
67	15TH0406	AUGISTIN PAUL M	IV
68	15TH0408	DHIVYA BHARATHI	IV
69	15TH0409	DINESH ANTE .S	IV
70	15TH0410	HARIHARAN .L	IV
71	15TH0412	JANANI .J	IV

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72	15TH0413	KAYALVIZHI .K	IV
73	15TH0414	KIRAN .R	IV
74	15TH0415	LEKHA .A	IV
75	15TH0417	PRADEEPA S	IV
76	15TH0419	RAGULRAJ M	IV
77	15TH0420	RAM PRAGESH . P	IV
78	15TH0421	RAPHAELA JOSEPHINE.A	IV
79	15TH0422	ROFINA BEGUM B	IV
80	15TH0423	ROHAN .P	IV
81	15TH0424	SANGEETHA .M	IV
82	15TH0425	SANTHIYA S	IV
83	15TH0426	SIVA BALA SUBRAMANIAM .K	IV
84	15TH0427	SRIRAMAN .M	IV
85	15TH0428	SRUTHI .K	IV
86	15TH0429	SURIYA N	IV
87	15TH0430	UMA B	IV
88	15TH0431	UMA .V	IV
89	15TH0432	YOGESH . S	IV
90	15THL004	MADHURIMA DEBNATH	IV
91	15THL005	MADHURIMA PAL	IV


Co-Ordinator


Head of the Department


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