



2018 - 2019

HISTORIA

Version - 14

Words from the Editor in Chief

“Yesterday’s failures are today’s seeds that must be diligently planted to be able to abundantly harvest tomorrow’s success”

Hearty Greetings!!! I feel extremely dignified for my supremacy over this department of IT. It has always been a new venture at every juncture. I fulfill my duty of accordance. Our department proudly steps into advancing in learning, teaching and progression. Also I’ m hoping to accomplish innovative things in the upcoming year that will bring us together so that we can build a new innovative grass root movements of our department. I endorse my students for their excellence in the platform that we contrived for them. Besides education, we are navigating our students to participate in Co-Curricular and Extracurricular activities. Also we are encouraging our students to bring out the best in them. Besides placement training classes, we are molding the students of Second and Third year by conducting Communication and Technical session being handled by students of our department itself. Also, I would like to convey my appreciation for the students who got placed in various product companies as well as MNCs. Also, we are sprucing up Industrial Visit to the students in order to make them realize the significance of practical knowledge. My challenge was to get my department on board with this external invasion. I bring forth my note of gratitude to all the pupils and faculties who allowed me to relish in my duty and leadership. It gives me so much pleasure that I would say our department being notable for its Academics and Innovation. Student should realize that it doesn’t matter what they know but what they do with that matters a lot. Go, Run, Cherish and pursue what you want.



VISION OF THE DEPARTMENT

“To develop IT Professionals of the best caliber with Entrepreneurship Zeal.”

MISSION OF THE DEPARTMENT

- To establish a best Learning Environment that helps the Students to face the Challenges of IT field.
- To enable the Students to develop Skills for solving Technical Problems and also endorse Collaborative and Multidisciplinary activities.
- To induce Entrepreneurial mindset amongst Students and develop the necessary Skills to meet the Entrepreneurial needs of the Society.

PROGRAM EDUCATIONAL OBJECTIVES (PEOS)

PEO1: Graduates of the program will be proficient in identifying, formulating and solving complex problems by applying their knowledge of mathematics, science and information technology principles.

PEO2: Graduates of the program will be capable of analyzing, designing, implementing and managing software projects through continuous learning and use modern tools to meet real world constraints.

PEO3: Graduates of the program exhibits professionalism with ethical attitude, excellent communication and term spirit to Satisfy society needs.

PROGRAM SPECIFIC OUTCOMES (PSOS)

PSO1: Able to design and develop software solutions by employing appropriate problem solving strategies ,including Logically thinking ,Create a user interface, Write code to connect a front end user interface with a backend database using a contemporary object-oriented language.

PSO2: Ability to design and develop mobile applications and Web based applications with testing skills which consequently leads to employability and entrepreneurship skills.

TECHNICAL PROGRAMMES



Seminar on “Embedded System” was organized on 23.02.2019. Mr J. Arul Girish Embedded Software Developer 3Q Technologies Coimbatore delivered the seminar.
Ms Revathi P and Ms Anitha P coordinated the event

PAPER PUBLICATIONS BY FACULTY MEMBERS

S.No	Name of the Author	Title of the paper	Name of the Journal, Volume No, Issue No, Page No, Month and Year
1	Dr.D.Rasi Associate Professor	Global biotic cross-pollination algorithm enhanced with evolutionary strategies for color image segmentation	International Journal of Soft Computing A Fusion of Foundations, Methodologies and Applications, Springer https://doi.org/10.1007/s00500-018-03720-7 , pp. pages2545–2559, JAN. 2019
2	Dr.D.Rasi Associate Professor	Optimized deep learning neural network model for doubly fed induction generator in wind energy conversion systems	International Journal of Soft Computing A Fusion of Foundations, Methodologies and Applications, Springer, https://doi.org/10.1007/s00500-019-03947-y , pp. 8453–8470, March. 2019

BOOK PUBLICATIONS BY FACULTY MEMBERS

Object Oriented Programming using Java

Shanlax Publications, ISBN: 978-93-88398-53-4



Ms Jeevitha S
Assistant Professor



Ms Indrani M
Assistant Professor



Dr Rasi D
Associate Professor

Web Technology

Shanlax Publications, ISBN: 978-93-88398-57-2



Dr Rasi D
Associate Professor



Ms Indrani M
Assistant Professor

NPTEL ONLINE CERTIFICATION COMPLETED BY STUDENTS



Abarna R
Data Science For Engineers
Jan - Mar 2019



Gracelin Angel A
Data Science For Engineers
Jan - Mar 2019



Vignesh M
Programming, Data Structures
And Algorithms Using Python
Jan - Mar 2019



Thoufiq Ahamed
Programming, Data Structures
And Algorithms Using Python
Jan - Mar 2019



Shanthini S
Joy Computing using Python
Jan - Mar 2019



Shamim Imtiyaz T
Joy Computing using Python
Jan - Mar 2019




Prarthana M
Data Base Management Systems
Jan - Mar 2019

Elite



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)




This certificate is awarded to
SHANTHINI.S
 for successfully completing the course

Joy of Computing Using Python

with a consolidated score of **73** %

Online Assignments	22.5/25	Proctored Exam	50/75
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Total number of candidates certified in this course: **9034**


 Prof. A. Ramesh
 Chairman
 Centre for Continuing Education, IITM

Jan-Apr 2019
 (12 week course)


 Prof. Andrew Thangaraj
 NPTEL Coordinator
 IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL19CS09S61241625

To validate and check scores: <http://nptel.ac.in/>

Shanthini S Completed a NPTEL Certification on Joy of Computing using Python with a score of 73 (Elite)

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)


This certificate is awarded to
ABARNA
 for successfully completing the course

Data Science for Engineers


with a consolidated score of **54** %


Online Assignments	15.96/25	Proctored Exam	38.25/75
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Total number of candidates certified in this course: **1301**



 Prof. A. Ramesh
 Chairman
 Centre for Continuing Education, IITM

Jan-Mar 2019
 (8 week course)


 Prof. Andrew Thangaraj
 NPTEL Coordinator
 IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL19CS13S11170356

To validate and check scores: <http://nptel.ac.in/>

ABARNA Completed a NPTEL Certification on Data Science for Engineers

EVENTS ATTENDED BY STUDENT

S.No.	Class/Sem	Name of the Student	Title	Organized by
1.	III B/VI	M.Ravikumar	Code Debugging	Hindusthan College of Engineering and Technology
2.	III B/VI	M.Sathish	Code hunt, Surfing, X-Quiz me	Vivekanandha College of Engineering for women
3.	III B/VI	S.Prasanth	Code Debugging	Hindusthan College of Engineering and Technology
4.	III B/VI	R.Rajarajan	Code Debugging	Hindusthan College of Engineering and Technology
5.	II B/IV	R.Sowndharya	Tech Meme Champ	SNS College Of Technology
6.	II B/IV	R.Sowndharya	Webbed- Web Design	SNS College Of Technology

EXTRA CURRICULAR ACTIVITIES

S. No	Class/Sem	Name of the Student	Name of the Event	Name of the programme and Venue	Date	Prize
1.	II B /IV	M.Rajan	Sepaktakraw	29 th Senior National Sepaktakraw Championship, Rajasthan.	Jan 2 nd to 6 th 2019	Third
2.	II A /IV	A.Abarana	Basket Ball (Women)	CIT COVAI TIES2019,CIT	Feb 1 st to 9 th 2019	Second
3.	IIIA/VI	R.Cibipravanth	Football (Men)	CIT COVAI TIES2019,CIT	Feb 1 to 9 2019	Third

4.	IIIA/VI	R.Adaikkalaraj	Hockey (Men)	Second Hindusthan Hockey Alumni Meet 2019	Feb 8 th - 10 th 2019	Third
5.	III A/VI	R.Adaikkalaraj	Hockey (Men)	Zonal Tournaments & Dr.Mahalingam College of Engineering and Technology	Jan 26 th ,27 th 2019	Third



R.Adaikkalaraj and team bagged Third prize in Hockey (Men) in Second Hindusthan Hockey Alumni Meet 2019 held on Feb 8-10,2019.

CLASS TOPPERS LIST



CHANDRAHASHINI K
CGPA-8.67
II -A, IV SEM



NIVETHA R
CGPA-8.75
II-B, IV SEM



AARTHI L
CGPA-8.76
III-A, VI SEM



THOUFIQ AHAMED N
CGPA-8.73
III-B, VI SEM



ARUL MOZHI PRADEEPA .M
CGPA-8.09
IV-A, VIII SEM



PRABHU N
CGPA-7.35
IV-B, VIII SEM

PLACED STUDENTS

FINANCIAL SOFTWARE SOLUTIONS



KARTHIKEYAN.P,
IV IT A

KUMARAN SYSTEMS



NARESH.R,
IV IT B

NALLAS SOFTWARE SOLUTIONS



SARAVANA KUMAR.T,
IV IT B

CIEL HR SERVICES PVT LTD



RAVIKUMAR.M,
IV IT B

SMITIV TECHNOLOGY



MUSRUFDEEN.A,
IV IT A

PALADIN SOFTWARE SOLUTION



KISHORE.S,
IV IT A

GSR BUSINESS SERVICES PVT LTD



PRASANTH.S,
IV IT B

ALLSEC TECHNOLOGIES



GOKUL. S,
IV IT A

BAHWAN CYBER TEK



**DIVYA.S,
IV IT A**

SKILLABLERS



**GOKUL. S,
IV IT A**

KLOUDONE TECHNOLOGY



**AYYAPPAN.N,
IV IT A**

GMA DATA SOLUTION



**MEKALA M,
IV IT A**

HCL



**SARANYA R,
IV IT B**

CAPGEMINI



**VENKATRAMAN B S,
IV IT B**

**WATERMELON MANAGEMENT
SERVICES**



**GOWTHAM KUMAR.R,
IV IT A**

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**PRAVEEN KUMAR S,
IV IT B**

IKYA HUMAN CAPITAL SOLUTIONS LTD



**ASHWIN.K,
IV IT A**



**SATHISH.M,
IV IT B**

OPTIRISK LEARNING SYSTEMS



BHARANI KUMAR.A,
IV IT A



MUNISWARAN.R,
IV IT A



THENDRAL VANMATHI.S,
IV IT B



PUGAL SELVAN R,
IV IT B

TECH MAHINDRA



PRAVEEN KUMAR J,
IV IT B



PRABHU N
IV IT B

HP INC



**PRIYANKA V,
IV IT B**



**AGALYA K,
IV IT B**

XERAGO



**JAYASURYA.R,
IV IT A**



**KARUPPASAMY.K,
IV IT A**



**BALA NARAYANAN.A,
IV IT A**

AB INFOTECH PVT LTD



**ARUN SANKAR.E,
IV IT A**



**VIGNESH M,
IV IT B**

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Department of Information Technology

EDITOR

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Assistant Professor
Department of Information Technology

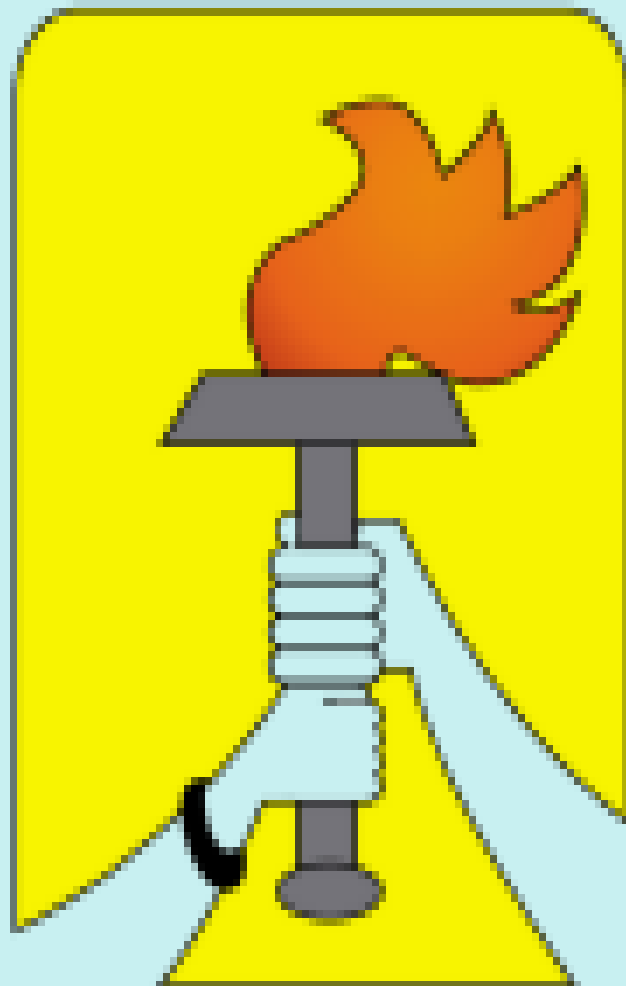
DESIGNED BY

Thoufiq Ahamed N

Third Year IT- B
Department of Information Technology

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EDUCATIONAL AND**

CHARITABLE TRUST



HICET