

FDPS/WORKSHOPS/CONFERENCES: FACULTY

Mr.P.Anil Kumar 3D Printing Technology Benchmark Solutions K. Rama Krishna II, III , IV ME
 18.10.2021 23.10.2021

PLACEMENTOR

Company Name	No of Students Placed
ACCENTURE	98
ALL SEC TECHNOLOGIES	42
AMAZON	1
AMDOCS	36
ARENA ORG	1
AXIOM IO	1
BIRLASOFT	2
BOSCH	4
CAPGEMINI	116
CHANDUSOFT	49
CLOUDANGLES	1
DELOITTE	5
EFFTRONICS	1
EPAM	1
HACKWITHINFY	3
HCL	29
HITACI	9
IBM	31
INFOLAB	2
INFOSYS	101
INFOTECH	1
INFYTQ	4
INTELLECT	4
INSEMI TECHNOLOGIES	6
INTELLIPAAT SOFTWARE SOLUTIONS PVT LTD	4
ITC INFOTECH	1
KPIT	2
L&T TECHNOLOGY SERVICES LTD	42

VISION

To be a leading institution of women empowerment producing internationally accepted professionals with psychological strength, emotional balance and ethical values

MISSION

M1: To empower women engineers through innovative teaching-learning practices.

M2: To encourage for higher education and research with well-equipped laboratories.

M3: To promote entrepreneurship through creativity and innovation.

M4: To promote environmental sustainability and inculcate ethical, emotional and social consciousness.

EDITORIAL BOARD

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Transforming Lives


From the Principal's Desk:

The primary aim of our institution is to build character, elevate minds, provide a dynamic and creative academic environment, to tap and nurture talent for the development of professional skills and an all round personality. wishing you all the good luck!

Dr. J. Sudhakar

Message by Academic Director:

Dear Friends! I am confident that the college, with its rich legacy, will be able to contribute in shaping young minds, thereby resulting in national development.

Prof. A. Sesha Rao



Voice Controlled Car Home Automation using TV Remote Smart Parking system

National Service Scheme

Program Report on the poster presentation competition "Engineering for a healthy planet" conducted on Engineers' Day- 15th September, 2021



On the occasion of Engineers Day, a poster presentation with a title "Engineering for a healthy planet" is conducted on 15th September, 2021. Ms. K. Harika, III ECE stood first in the competition among all the participants and she is awarded with a trophy and certificate.



DISHA is an app developed by Andhra Pradesh Government towards the safety of Women. Being a Women's college there is a need of awareness on this kind of safety related apps. Hence, an awareness program is conducted on 14th September, 2021 in campus. In this program, Mahila Police, Gajuwaka Mrs. Meenu Bhushan explained the self defense techniques to the girl students. And encouraged all the girl students to download the DISHA mobile app for their security and safety.

CSE

Dr.P.Vijaya Bharati Covid-19 Epidemic Analysis Using Machine Learning International journal of innovations in Engineering and Technology(IJJET) 2319-105 Volume 19 Issue 4 July 2021

Ms.M.Pallavi Android Malware Detection Using Machine Learning International Journal of All Research Education and Scientific Methods(IJARESM) 2455-6211 Volume 9, Issue 8 2021

Mrs.N.Suneetha Eye Gaze Tracking System International Journal of All Research Education and Scientific Methods(IJARESM) 2455-6211 Volume 9 Issue 2021

Ms.Y.Vineela Sravya Elliptical Curve Cryptography for Data Confidentiality with Output Feedback Mode Journal of Emerging Technologies and Innovative Research(JETIR) 2349-5162 Volume 8 Issue 7 Jul-21

Ms.G.Sandhya Application for Generating Image Caption Using CNN model Mukta Shabd Journal 2347-3150 Volume 10 Issue 7 Jul-21

Mrs.D.Kiranmayi Copy Right Protection of Digital Images with Digital Watermark International Journal of Creative Research Thoughts 2320-2882 Volume 9 Issue 8 Aug-21

Mrs.N.Sowjanya Kumari Machine Learning Model for Prediction of Post Graduate Admissions Journal of Emerging Technologies and Innovative Research(JETIR) 2349-5162 Volume 8 Issue 7 Jul-21a

Mr.L.Jagjeevan Rao Glaucoma Detection Using Fundus Images Through Deep Learning International Journal of All Research Education and Scientific Methods(IJARESM) 2455-6211 Volume 9 Issue 8 Aug-21

Mr.R.Ravi AUTHENTICATION OF CREDIT CARD USING FACE RECOGNITION Mukta Shabd Journal 2347-3150 Volume XII Issue V Aug-21

Mr.D.Rajendra Dev An Expertise Machine Learning Model To Predict The Heart Failure In Patients Juni Khyat 2278-4632 Volume 11 Issue 7 Jul-21

Ms.Rita Roy Relative Envision To Prognosis The Rarest Parkinson's Disease Using Machine Learning Techniques Juni Khyat 2278-4632 Volume 11 Issue 7 Jul-21

Mrs.J.Himabindhu Signature Verification Using Image processing and Neural Network International Journal of Creative Research Thoughts 2320-2882 Volume 9 Issue 8 Aug-21

Mrs.Rahimunnisa Shaik Calculate the propinquity for human faces Mukta Shabd Journal 2347-3150 Volume 10 Issue 7 Jul-21

Dr K. Vijaya Kumar Comparison of DDOS Attacks Detection Using Machine Learning Algorithms International Journal of Research and Analytical Reviews(IJRAR) 2348-1269 Volume 8 Issue 3 Jul-21

Mr A. Srinivas Real-time Stress Detection using CNN International Journal of Engineering Research in Computer Science and Engineering (IJERCSE) 2394-2320 Volume 8 Issue 7 Jul-21

Mr.L.Jagjeevan Rao Automated Detection of covid-19 cases using Deep Neural Networks with X-Ray images International Journal of Creative Research Thoughts 2320-2882 Volume 9 Issue 8 Aug-21

Mrs.N.Suneetha Loan Application Analysis Using Machine Learning International Journal of Creative Research Thoughts 2320-2882 Volume 9 Issue 7 Jul-21

Mrs.B.Sailaja Near Lossless Medical Image Compression Using Block BWT-MTF and Hybrid Fractal Compression Techniques International Journal of Creative Research Thoughts 2320-2882 Volume 9 Issue 7 Jul-21

Mrs.N.Sowjanya Kumari Fire and Smoke Recognition Using Deep Learning International Journal of Creative Research Thoughts 2320-2882 Volume 9 Issue 7 Jul-21

Mrs.B.Haritha Lakshmi Traffic Sign Recognition with R-CNN International Journal of Creative Research Thoughts 2320-2882 Volume 9 Issue 7 Jul-21

Mr.V.Sita Rama Prasad Secure File Storage in cloud using Hybrid cryptography Juni khyat journal 2278-4632 Volume 11 Issue 7 Jul-21

CSE

Mr.A.Maheswararao Marketing Channel Attribution with Markov Chains in Python International Journal of Creative Research Thoughts 2320-2882 Volume 9 Issue 7 Jul-21

Mrs.Sheik Rahamunnisa Triple Level User Authentication with Confidentiality International Journal of Creative Research Thoughts 2320-2882 Volume 9 Issue 7 Jul-21

Mr.D.Rajendra Dev Farmer Eco-Marketing System Using Blockchain Technology Juni Khyat 2278-4632 Volume 11 Issue 7 Jul-21

Mr.V.Rama Rao Location based routing for ad hoc mobile networks International Journal of All Research Education and Scientific Methods(IJARESM) 2455-6211 Volume 9 Issue 7 Jul-21

Dr.P.Vijaya Bharati Image depixelizer International journal of innovations in Engineering and Technology(IJJET) 2319-1058 Volume 19 Issue 4 Jul-21

Mrs.Ch.Usha Image Caption Generator International Journal of Creative Research Thoughts 2320-2882 Volume 9 Issue 7 Jul-21

Mrs.V.Sreelahari Accuracy Analysis using Machine Learning Classifier for Hardware Trojan Detection International Journal of Creative Research Thoughts 2320-2882 Volume 9 Issue 7 Jul-21

Mr.R.Ravi Fake User Detection Using Machine Learning Techniques Mukta Shabd Journal 2347-3150 Volume XI Issue V Jul-21

Mr.V.Rama Rao Music Genre Classification Using Deep Learning International Journal of All Research Education and Scientific Methods(IJARESM) 2455-6211 Volume 9 Issue 7 Jul-21

Ms.M.Pallavi SENTIMENT ANALYSIS USING DEEP NEURAL NETWORK ON MOVIE REVIEWS International Journal of Creative Research Thoughts 2320-2882 Volume 9 Issue 7 Jul-21

Mrs.J.Hima Bindhu Helmet and License Plate Detection of Two Wheelers Using Open CV and YOLOV5 International Journal of Research and Analytical Reviews(IJRAR) 2348-1269 Volume 8 Issue 3 Jul-21

Ms.Rita Roy Social Distance Detection Using Deep Learning Juni Khyat 2278-4632 Volume 11 Issue 7 Jul-21

Mr.V.Sita Rama Prasad Malaria Detection using Blood Smear Images Juni khyat journal 2278-4632 Volume 11 Issue 7 Jul-21

Mrs.D.Kiranmayi Credit Card Fraud Detection Using Machine Learning International Journal of Creative Research Thoughts 2320-2882 Volume 9 Issue 8 Aug-21

Mrs.B.Sailaja Stock Price Prediction Using Machine Learning using LSTM and Linear Regression International Journal of Creative Research Thoughts 2320-2882 Volume 9 Issue 7 Jul-21

Ms.Y.Vineela Sravya Secure Data Transmission Using Hybrid Cryptography Journal of Emerging Technologies and Innovative Research(JETIR) 2349-5162 Volume 8 Issue 8 Aug-21

Mr A. Srinivas, Asst.Prof. published a patent on A Portable System and Method for Real-Time Monitoring the Indoor Air Quality Using IoT on 07/08/2021.

Seminars organized by the Department

A Seminar on Deep Learning for Predictions in Emerging Currency Markets was organized by the Dept. of CSE on 16/07/2021. Resource person was C.D. Malleswar, Former Director, NSTL. 136 students participated in it.

A Seminar on Latest Testing Methods was organized by the Dept. of CSE on 20/07/2021. Resource person was T.Suresh, WIPRO. 92 students participated in it.

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