

FDPS/WORKSHOPS/CONFERENCES: FACULTY

FDP on Nanotechnology for Electronic & Photonic Devices held during 6th - 10th Jun - 2022

Dr. B. Chandra Sekhar

Dr. R. S. S. Srikanth Vemuri

Dr. K. Jyothsna

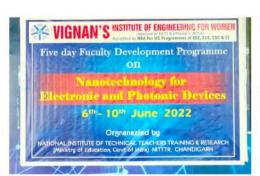
Mr. K. V. V. Ganeswara Rao

Dr. D. Nirmala Devi

Dr. E. Gouthami

Ms. K. Lavanya

Mrs. M. Venu Madhuri





PLACEMENTOR

DEVTHON	6.5 LPA	
EUNIMART	08 LPA	
HIREPRO	N/A	
FLIPKART	3.2 LPA	
AMAZON		
wow	N/A	



(Approved by AICTE & Affiliated to JNTU-GV)
ISO 9001:2015, ISO 14001:2015, OHSAS 18001:2007 Certified Institution
Kapujaggarajupeta, Visakhapatnam-530 049.

VILLE WS A News Letter of VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

VOLUME: 8 ISSUE: 2 Apr-Jun 2022

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

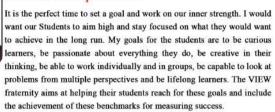
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Mr. S.K.Chaitanya Ch	Asst.Prof - BS&H	Editor





Plantation Drive on Earth Day- 22nd April, 2022

From the Principal's Desk:



Dr. J. Sudhakar

National Service Scheme

Program Report on "Medical Camp" conducted on 12th April, 2022

A Medical camp is organized for faculty and students in association with OMNI RK Hospitals, Visakhapatnam on 12th April, 2022 in campus. In this camp, the medical staff conducted the basic medical tests like BP checkup, Insulin check up and ECG under the supervision of Dr. K K Naidu. And the medical staff gave tips to improve the health and suggested medicines to the faculty members and students with various health problems.



Staff at the Medical Camp conducted in association with OMNI RK Hospitals



Students at the Medical Camp

Program Report on Awareness on "Civils as a Career Guidance" held on 20th April, 2022



Sosin Classes on Civil Services



Students with their distributed course study material

An awareness program is conducted on 'Civil services as a career' at Vignan's institute of Engineering for women on 20th April, 2022 in Seminar Hall. In this program, Sosin Classes Institute's Chief Executive Director Ms.K. Mythraye and Head Incharge B. Ramesh Chandra interacted with the students and explained about the importance of civil services in service of public. They distributed the course syllabus copies and cracking tips booklet to the student participants.

PUBLICATIONS-FACULTY

CSE

Mr D. Rajendra Dev AN APPLICATION TO CLASSIFY THE VARIANTS OF PLASTIC MATERIAL USED IN THE OBJECTS USING DEEP LEARNINGThe International journal of analytical and experimental modal analysis ISSN NO: 0886-9367 Volume XIV, Issue VIJun-22 UGC

Mrs.Sheik Rahamunnisa HANDWRITTEN PASSWORDS FOR TOUCHSCREEN BIOMETRICS International Research Journal of Modernization in Engineering Technology and Sciencee-ISSN: 2582-5208 Volume:04 Issue:06 Jun-22 UGC

Mr A. Maheswara Rao IDENTIFYING VIOLATIONS TO MAINTAIN SOCIAL DISTANCE USING OPENCV International Research Journal of Modernization in Engineering Technology and Science e-ISSN: 2582-5208 Volume:04 Issue:06 Jun-22 UGC

Ms M.Pallavi ACCIDENT DETECTION AND ALERT SYSTEM International Research Journal of Modernization in Engineering Technology and Science e-ISSN: 2582-5208 Volume:04 Issue:06 Jun-22 UGC Mrs D. Kiranmayi Moving Vehicle Registration Plate DetectionInternational Research Journal of Modernization in Engineering Technology and Science e-ISSN: 2582-5208 Volume:04 Issue:06 Jun-22 UGC Dr K. Vijaya Kumar SMART CONGREGATION USING FACE RECOGNITION International Research Journal of Modernization in Engineering Technology and Science e-ISSN: 2582-5208 Volume:04 Issue:06 Jun-22 UGC

Mr V. Rama Rao Forensic Sketch Reconnaissance Using Deep Learning International Journal of All Research Education and Scientific Methods (IJARESM) SSN: 2455-6211 Volume 10, Issue 5 May-22 UGC Ms D. Ramya PREDICTION OF HEART DISEASE USING RETINAL IMAGES International Research Journal of Modernization in Engineering Technology and Science e-ISSN: 2582-5208 Volume:04 Issue:06 Jun-22 UGC

Mrs N. Suneetha SECURE DATA TRANSMISSION USING CRYPTOGRAPHY AND STEGANOGRAPHY International Research Journal of Modernization in Engineering Technology and Science e-ISSN: 2582-5208 Volume:04 Issue:05 May-22 UGC

Mrs Ch. Usha SPECULATING INFLUENCERS IN SOCIAL NETWORKS Shodhsamhita: Journal of Fundamental & Comparative Research ISSN: 2277-7067 Vol. IX, No. 1(VI)Jun-22 UGC

Mrs M.Naga Sravani Arduino-based Vehicle Alert and Control System for Drunken Drivers International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering ISSN (O) 2321-2004, ISSN (P) 2321-5526 Vol. 10, Issue 6 Jun-22 UGC

Mr B. Krishna ARDUINO BASED VOTING SYSTEM USING BIOMETRICS Shodhsamhita: Journal of Fundamental & Comparative Research ISSN: 2277-7067 Vol. IX, No. 1(VI)Jun-22 UGC

Mr L. Jaga Jeevan Rao An Advance Health Care System using Artificial Neural Networks The International journal of analytical and experimental modal analysis ISSN NO: 0886-9367 Volume XIV, Issue VI Jun-22 UGC Ms B. Padmaja CATCHING ILLEGAL FISHING USING RANDOM FOREST AND LINEAR REGRESSION MODELS International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering ISSN (O) 2321-2004, ISSN (P) 2321-5526Vol. 10, Issue 6 Jun-22 UGC

CSE

Dr K. Vijaya KumarAn Expertise System for Insulin Dosage Prediction using Machine Learning Techniques International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering ISSN (O) 2321-2004, ISSN (P) 2321-5526Vol. 10, Issue 6 Jun-22 UGC

Ms Y. Vineela Sravya DEHAZING FOR MULTISPECTRAL REMOTE SENSING IMAGES International Research Journal of Modernization in Engineering Technology and Science e-ISSN: 2582-5208 Volume:04 Issue:06 Jun-22 UGC

Dr P. Vijaya Bharati Simulation of Self-driving Car using Deep Learning International Journal of Innovations in Engineering and Technology (IJIET) ISSN: 2319-1058 Volume 22 Issue 2May-22 UGC

Mrs V. Sree Lahari PLAGIARISM DETECTION IN PROGRAMMING USING OPENCV International Research Journal of Modernization in Engineering Technology and Science e-ISSN: 2582-5208 Volume:04 Issue:06 Jun-22 UGC

Mr R. Ravi Next Word Predictor Using LSTM International Journal of All Research Education and Scientific Methods (IJARESM) ISSN: 2455-6211 Volume 10, Issue 6, Jun-22 UGC

Mr D. Rajendra Dev An Efficient Crop Profitable Forecasting Application using KNN The International journal of analytical and experimental modal analysis ISSN NO: 0886-9367 Volume XIV, Issue VI Jun-22 UGC Mrs. Sheik Rahamunnisa Graphical Password Authentication International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering SSN (O) 2321-2004, ISSN (P) 2321-5526 Vol. 10, Issue 6, Jun-22 UGC

Mrs B. Haritha Lakshmi STORAGE AND VALIDATION OF CERTIFICATES USING CRYPTOGRAPHY International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering ISSN (O) 2321-2004, ISSN (P) 2321-5526Vol. 10, Issue 6 Jun-22 UGC

Mrs V. Sita Rama Prasad Enhanced Fake Product Detection Using Deep Learning The International journal of analytical and experimental modal analysis ISSN NO: 0886-9367 Volume XIV, Issue VIJun-22 UGC Ms M. Pallavi Image Retrieval System Based on Feature Extraction International Journal of All Research Edu-

cation and Scientific Methods (IJARESM)ISSN: 2455-6211 Volume 10, Issue 6 Jun-22 UGC

Mrs D. Kiranmayi FALL DETECTION AND ALERT SYSTEM USING IOT International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering ISSN (O) 2321-2004, ISSN (P) 2321-5526 Vol. 10, Issue 6 Jun-22 UGC

Mr V. Rama Rao Fake Review Monitoring System Using Machine Learning International Journal of All Research Education and Scientific Methods (IJARESM) ISSN: 2455-6211 Volume 10, Issue 6, Jun-22 UGC Mrs Ch. Usha CRYPTOCURRENCY PRICE FORECASTING International Research Journal of Modernization in Engineering Technology and Science e-ISSN: 2582-5208 Volume:04 Issue:04 Apr-22 UGC Mr L. Jaga Jeevan Rao Tracing Missing Children by DNA Matching Using Bayes Classification Algorithm International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering ISSN (O) 2321-2004, ISSN (P) 2321-5526Vol. 10, Issue 6, Jun-22 UGC

Ms B. Padmaja Handwritten Text Recognition System using Convolutional Neural Network International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering ISSN (O) 2321-2004, ISSN (P) 2321-5526 Vol. 10, Issue 6, Jun-22 UGC

Dr K. Vijaya KumarDNA Computing with Water Strider Based Vector Quantization for Data Storage Systems Computers, Materials & Continua Vol 74, No.3 May-22