

**STATEMENT SHOWING THE PARTICULARS OF Ph.D. DEGREES AWARDED FOR THE  
YEAR 2025 (SCIENCE & ENGINEERING)**

S.No.	FILE NO.	NAME OF THE CANDIDATE	Category FT/PT/EMR	Date of Registration	NAME OF THE RESEARCH DIRECTOR	DATE OF SUBMISSION	DATE OF VIVA - VOCE	Plagarism Checked Yes/No	DATE OF AWARD	DEPARTMENT	TITLE OF THE THESIS
01	9984	Ms. SAMYUKTHA NIKKALA	F.T.	07-04-2018	PROF. P. JAGADEESWARA RAO PROF. N. VICTOR BABU	07-05-2024	17-01-2025	YES	20-01-2025	GEO- ENGINEERING	A GEOSPATIAL STUDY ON LAND SURFACE TEMPERATURE (LST) WITH SPECIAL REFERENCE TO LAND USE DYNAMICS AND AIR POLLUTANTS IN VISAKHAPATNAM URBAN AREA, ANDHRA PRADESH, INDIA
02	10013	Ms. KURADA CHINNI NAGA TARANI	F.T.	22-06-2020	DR. CH. SRINIVASA RAO PROF. N. V. E. S. MURTHY	18-07-2024	20-01-2025	YES	21-01-2025	MATHEMATI CS	SOME FIXED POINT THEOREMS FOR SELF MAPS ON STALK SPACES, COMPLETE METRIC SPACES, b-METRIC SPACES, BIPOLAR AND $A_b$ -METRIC SPACES THROUGH VARIOUS NEW CONTRACTIONS WITH APPLICATIONS
03	10015	Ms. MUDUMBAI HARIKA	F.T.	09-07-2020	DR. V. LAKSHMI	19-07-2024	20-01-2025	YES	22-01-2025	BIOTECHNOL OGY	EVALUATING THE EFFICACY OF CHRYSIN AS AN ADJUVANT TO VANCOMYCIN AGAINST METHICILLIN- RESISTANT AND VANCOMYCIN-RESISTANT STAPHYLOCOCCUS AUREUS ISOLATED FROM BUFFALOES WITH MASTITIS AND BROILER CHICKEN WITH GANGRENOUS DERMATITIS IN ANDHRA PRADESH: A COMPREHENSIVE IN VITRO AND IN SILICO STUDY
04	10040	Mr. KALIDINDI VENKATESWARA RAO	F.T.	21-09-2020	PROF. KUNJAM NAGESWARA RAO	06-09-2024	22-01-2025	YES	03-02-2025	COMPUTER SCIENCE ENGINEERING	A FRAMEWORK FOR DRUG PROPERTY PREDICTION: A COMPUTATIONAL APPROACH
05	10045	Mr. YAKUB BANOTHU	F.T.	21-08-2018	DR. P. SWAPNA PROF. D. V. RAMA KOTI REDDY	18-09-2024	21-01-2025	YES	03-02-2025	INSTRUMENT TECHNOLOGY	STUDIES ON ELECTROCHEMICAL PERFORMANCE OF ACTIVATED POROUS CARBON MATERIALS DERIVED FROM VEGETABLE AND AGRICULTURAL WASTE FOR SYMMETRIC SUPERCAPACITOR APPLICATIONS
06	9981	Mr. SHESAGIRI TAMMINANA	P.T.	05-04-2018	PROF. D. LALITHA BHASKARI	04-05-2024	22-01-2025	YES	03-02-2025	COMPUTER SCIENCE ENGINEERING	A MODEL FOR ENHANCING SECURITY IN CLOUD ENVIRONMENT BY ADOPTING MACHINE LEARNING TECHNIQUES
07	9798	Ms. VADA SUNI PRIYANKA	F.T.	04-04-2018	DR. M. TUKARAM BAI DR. CH. A. I. RAJU	21-06-2023	24-01-2025	YES	03-02-2025	CHEMICAL ENGINEERING	STUDIES ON APPLICATION OF MICROBIAL FUEL CELL TECHNOLOGY TO TREAT WASTE WATER AND PRODUCE BIOELECTRICITY
08	10035	Mr. PRAVEENKUMAR BANDARU	E.M.R.	12-07-2014	DR. N. S. K. RAO; PROF. P. SHYAMALA	20-08-2024	25-01-2025	YES	03-02-2025	CHEMISTRY	DESIGN AND EVALUATION OF ANTICANCER ACTIVITIES OF NOVEL BENZIMIDAZOLE AND PYRROLO-PYRIMIDINE DERIVATIVES

09	9945	Mr. PAPPALA VAMSI KRISHNA	F.T.	08-07-2020	PROF. K. RAMA SUDHA	21-02-2024	29-01-2025	YES	03-02-2025	ELECTRICAL ENGINEERING	ASSESSMENT OF SOLAR PHOTOVOLTAIC SYSTEMS FOR APPLICATIONS IN RURAL INDIA – A TECHNO ECONOMIC APPROACH
10	10014	Mr. ANIL KUMAR DHARAVATU	F.T.	09-07-2020	PROF. R. SRINU NAIK	19-07-2024	30-01-2025	YES	03-02-2025	ELECTRICAL ENGINEERING	A NOVEL RSMF-AUPQC DEVICE FOR PQ ENHANCEMENT AND DG INTEGRATION IN GRID POWERED EV CHARGING STATIONS UTILITY
11	9973	Mr. BIPIN C	E.M.R.	19-01-2017	DR. C. V. RAO PROF. P. V. SRIDEVI	30-04-2024	28-01-2025	YES	03-02-2025	ELECTRONICS AND COMMUNICATION ENGINEERING	DESIGN AND EVALUATION OF A THREE COMPONENT FEATURE MODEL FOR WATER BODY EXTRACTION AND CROP CLASSIFICATION USING NEIGHBORHOOD SEARCH TECHNIQUE ON C-BAND SAR DATA
12	10001	Mr. RAJA SHEKAR REDDY N	E.M.R.	13-08-2016	DR. L. KRISHNAKANTH REDDY DR. G. HIMA BINDU	24-06-2024	28-01-2025	YES	03-02-2025	CHEMISTRY	TOTAL SYNTHESIS OF LACTONE CONTAINING NATURAL PRODUCTS: SUMALACTONE A, PANDANGOLIDE 1 AND VITTARILIDE-A
13	9972	Mr. MADUTHURI VENKATESH	F.T.	07-04-2018	PROF. V. V. S. PRASAD PROF. K. RAMJI	30-04-2024 23-10-2024	29-01-2025	YES	03-02-2025	MARINE ENGINEERING	EPOXY POLYMER NANO COMPOSITE WITH MWCNT/NANOBAGASSE FOR MICROWAVE ABSORPTION, MECHANICAL AND THERMAL QUALITIES AND OPTIMISATION
14	10020	Ms. SANTHA LALITHA ANEPU	P.T.	31-12-2014	PROF. KUNJAM NAGESWARA RAO	25-07-2024	31-01-2025	YES	03-02-2025	COMPUTER SCIENCE ENGINEERING	FRUIT DISEASE DETECTION AND CLASSIFICATION USING CONVOLUTIONAL NEURAL NETWORK APPROACH
15	10041	Ms. YENUGUPALLE VIJAYASREE	F.T.	03-11-2020	PROF. G. SUDHAKAR	06-09-2024	03-02-2025	YES	05-02-2025	BIOTECHNOLOGY	GREEN SYNTHESIS AND CHARACTERIZATION OF MgO-NANOPARTICLE WITH AN EMPHASIS ON THE EFFECT OF SEED GERMINATION, PHYSIOLOGICAL, BIOMOLECULAR, AND PROTEOMIC RESPONSES IN RED CHILLI CULTIVARS
16	10012	Mr. RAMU GARUGUBILLI	P.T.	11-07-2020	PROF. V. V. S. PRASAD	18-07-2024	05-02-2025	YES	07-02-2025	MARINE ENGINEERING	INVESTIGATION OF PERFORMANCE OF A DIESEL ENGINE FUELLED WITH COPPER OXIDE NANOPARTICLE-DISPERSED AZADIRACHTA INDICA BIODIESEL, USING BOTH EXPERIMENTAL AND THEORETICAL INVESTIGATION
17	10006	Mr. VARIKUTI HARINADH	F.T.	21-09-2020	PROF. V. VALLI KUMARI	28-06-2024	06-02-2025	YES	13-02-2025	COMPUTER SCIENCE ENGINEERING	AN ADAPTIVE FRAMEWORK FOR MALWARE DETECTION AND CLASSIFICATION
18	9944	Ms. SRISUDHA GARUGU	F.T.	01-09-2020	PROF. D. LALITHA BHASKARI	21-02-2024	11-02-2025	YES	13-02-2025	COMPUTER SCIENCE ENGINEERING	TelRNN Model: AN RNN BASED INFORMATION TRANSLATION & SUMMARIZATION FOR REGIONAL LANGUAGE TELUGU
19	10002	Mr. KAMARAJU VECHALAPU	F.T.	21-08-2018	PROF. CH. V. V. S. BHASKARA REDDY	27-06-2024	11-02-2025	YES	13-02-2025	ELECTRICAL ENGINEERING	OPTIMAL ENERGY MANAGEMENT AND POWER QUALITY ENHANCEMENT IN A GRID-CONNECTED HYBRID RENEWABLE ENERGY SYSTEMS WITH ATLAGBDT APPROACH

20	10060	Ms. PRASANTI KORAPATI	P.T.	07-04-2018	PROF. D. V. RAMA KOTI REDDY DR. A. KAMALA KUMARI	24-10-2024	06-02-2025	YES	13-02-2025	INSTRUMENT TECHNOLOGY	DESIGN AND DEVELOPMENT OF MoS <sub>2</sub> BASED THIN FILM NITRIC OXIDE GAS SENSOR
21	9985	Ms. CHAITANYA PRANAVI KARRI	F.T.	06-04-2018	PROF. K. VENKATA SUBBAIAH	08-05-2024	07-02-2025	YES	13-02-2025	MECHANICAL ENGINEERING	MECHANICAL CHARACTERIZATION AND OPTIMIZATION OF ADDITIVE MANUFACTURED SANDWICH LATTICE STRUCTURES: A COMPREHENSIVE STUDY
22	10034	Mr. PULLAGURA SIVAPRAKASH	E.M.R.	13-08-2016	DR. A. RAGHUNADH PROF. V. SIDDAIAH	19-08-2024	12-02-2025	YES	14-02-2025	CHEMISTRY	DESIGN AND DEVELOPMENT OF GREEN SYNTHETIC METHODOLOGIES TO ACCESS HETEROCYCLIC COMPOUNDS (TETRAHYDROTETRAZOLO QUINAZOLINONES; CHROMENO PYRIMIDINES AND AMIDO PYRAZOLYL NAPHTHOLS) USING IONIC LIQUIDS AND EVALUATION OF THEIR MOLECULAR DOCKING STUDIES

00000000