

ACHARYA NAGARJUNA UNIVERSITY :: NAGARJUNANAGAR

Ph.D.- Degrees Awarded during 01.04.2021 to 30-06-2021

SL. NO.	NAME OF THE SCHOLAR	SUBJECT	TITLE OF THE PH.D. THESIS	NAME OF THE GUIDE PROF./DR.	DATE OF NOTIFICATION
BIO-TECHNOLOGY					
1	QASIM TURKI KADHIM	BIO-TECHNOLOGY	Isolation and Characterization of <i>Streptomyces</i> <i>sps</i> Showing Antagonistic Activity against Fungal Pathogens Effecting Soybean Crop and Optimization of Secondary Metabolite Production for Antibacterial Assay of Isolated <i>Streptomyces</i> Species	Dr. A. KRISHNA SATYA	17-05-2021
2	KHALEEDA KHANUM M.S.	BIO-TECHNOLOGY	Preparation and Evaluation of Transdermal Patches of <i>Cassia Occidentalis</i> Linn for Bone Healing Activity	Dr. K. KRUPANIDHI	05-05-2021
3	POONATI REVATHI	BIO-TECHNOLOGY	Emerging and Re-Emerging Microbial Animal Infections/Diseases: Developing Point-of-Care Diagnostics	Prof. P.B. KAVI KISHOR	02-06-2021
CHEMISTRY					
4	CHERUKURI V.N. SRIHARI	CHEMISTRY	CHEMICAL INVESTIGATIONS ON NEUTRAL VOLATILE COMPOUNDS IN FCV TOBACCO	Dr.C.V. NARASIMHA RAO	23-04-2021
5	B CHAKRAPANI	CHEMISTRY	DESIGN AND SYNTHESIS OF BIOLOGICALLY ACTIVE HETEROCYCLES AND (3S, 4R)-5-PHENYLPENTANE-1, 3, 4-TRIOL SCAFFOLDS	Dr. A. KALYAN CHAKRAVARTHY AND Co-Guide Dr. D. RAMACHANDRAN	26-04-2021
6	GANDHAM RADHAKRISHNA	CHEMISTRY	Green Synthesis, Characterization of Silvernanoparticles for Photocatalytic Dye Degradation, Waste Water Treatment and Biological Applications	Dr. B. SYAMA SUNDAR	19-04-2021
7	MAGANTI RADHA SIRIJA	CHEMISTRY	A STUDY ON THERMODYNAMIC, ACOUSTIC AND TRANSPORT PROPERTIES OF BINARY LIQUID MIXTURES WITH P-CHLOROACETOPHENONE	Dr. D. RAMACHANDRAN	25-05-2021

COMMERCE & BUSINESS ADMINISTRATION					
8	VENKATA SIVA SANTOSHI SWATHI T	COMMERCE & BUSINESS ADMINISTRATION	CUSTOMER EXPERIENCE MANAGEMENT IN INDIAN RETAIL SECTOR - AN EMPIRICAL STUDY OF SELECT RETAIL FORMATS IN ANDHRA PRADESH, INDIA	Dr. V. NARASIMHA RAO	26-06-2021
9	D SOMASEKHAR	COMMERCE & BUSINESS ADMINISTRATION	A STUDY ON JOB SATISFACTION AMONG THE FACULTY MEMBERS IN ENGINEERING COLLEGES WITH SPECIAL REFERENCE TO RAYALASEEMA REGION, (A.P.)	Dr. A. SATISH BABU	23-06-2021
COMPUTER SCIENCE AND ENGINEERING					
10	KARU PRASADA RAO	CSE	MULTIMODAL FEATURE EXTRACTION AND FUSION FOR EMOTION RECOGNITION	Dr. M.V.P. CHANDRA SEKHARA RAO	17-05-2021
11	RAMESH BABU P	CSE	IMAGE RETRIEVAL USING LOCALITY PRESERVING PROJECTIONS	Prof. E. SREENIVASA REDDY	02-06-2021
12	KIRAN KUMAR K R N	CSE	A Classical File System Revision Approach to Improve Space and time Efficiency in Hadoop Based Architecture Along with the Parametric Machine Learning Algorithms	Prof. I. RAMESH BABU	02-06-2021
13	MOKA UMA DEVI	CSE	Age Group Estimation Using Patterns and Fuzzy Model	Dr. K. GANGADHARA RAO	02-06-2021
14	C. PRIYA RAJANI AKUNURI	CSE	A DISTRIBUTED WEB USAGE MINING BASED RECOMMENDER SYSTEM IN BIG DATA ANALYTICS	Dr. M. SRIDHAR	02-06-2021
15	VAMSIKRISHNA KANNEGANTI	CSE	AN ENHANCED CLOUD BASED INTRUSION DETECTION SYSTEM USING FAST KNN CLASSIFIERS	Dr. BOBBA BASAVESWARA RAO	08-06-2021
16	MOHAN SRINIVAS UDDANTI	CSE	AN EFFICIENT MINING OF FREQUENT, MAXIMAL & CLOSED ITEMSETS USING PARTITIONING BASED SINGLE SCAN (PSS) APPROACH	Dr. E. SRINIVASA REDDY	18-06-2021

17	N VENKATA RAMANA GUPTA	CSE	A Novel Method for user Centric Integration in Manets using Nature Inspired Algorithms	Dr. RAMESH MAKALA	18-06-2021
18	ANURADHA CHINTA	CSE	AN EFFICIENT OUTLIERS DETECTION IN HIGH DIMENSIONAL DATA BASED ON REGRESSION TECHNIQUES	Dr. M. RAMESH	23-06-2021
ELECTRONICS AND COMMUNICATION ENGINEERING					
19	ENKATALALITHABHAV	ECE	DESIGN AND ANALYSIS OF DEFECTED GROUND STRUCTURE BASED CIRCULAR PATCH ULTRA-WIDE BAND ANTENNA WITH MULTI BAND NOTCHED CHARACTERISTICS	Dr. A. SUDHAKAR	04-04-2021
20	SATISH KUMAR MARAGANI	ECE	ELECTROMAGNETIC INTERFERENCE AND ELECTROMAGNETIC COMPATIBILITY IN SYSTEM DESIGN	Dr. A. JHANSI RANI	12-04-2021
21	KANDURI MADHUSUDHAN A RAO	ECE	NOVEL TECHNIQUES FOR PLANAR ANTENNA DESIGN AND SYNTHESIS FOR COMMERCIAL WIRELESS APPLICATIONS	Dr. M.V.S. PRASAD	19-05-2021
22	GAZULA MADHAVI	ECE	AN EFFICIENT OBJECT DETECTION AND TRACKING SYSTEM BASED ON SOFT COMPUTING TECHNIQUES	Dr. A. JHANSI RANI	28-05-2021
23	SHAIK MASTAN BASHA	ECE	Implementation of SDR Receiver for Different Wireless Communications using Six Port Substrate Integrated Wave Guide Technology	Dr. HABIBULLA KHAN	26-06-2021
ECONOMICS					
24	SIVAJICHATRAP ATI PENNETI	ECONOMICS	STATUS OF MILK PRODUCERS IN ANDHRA PRADESH - A CASE STUDY IN WEST GODAVARI DISTRICT	Dr. N. SANJEEVA RAO	03-05-2021
ELECTRICAL AND ELECTRONICS ENGINEERING					
25	GODA GANESH RAJA SEKHAR	EEE	ANALYSIS OF PV CELL INTEGRATED NON ISOLATED AND ISOLATED DC-DC CONVERTER FED BLDC DRIVE WITH CLOSED LOOP SPEED CONTROL	Dr. BASAVARAJA BANKARA	19-05-2021

ENGLISH					
26	SHAIK REHENA	ENGLISH	EFFECTIVE LEARNING STRATEGIES TO ENHANCE ENGLISH LANGUAGE SKILLS OF ENGINEERING STUDENTS AFFILIATED TO JNTUK, ANDHRA PRADESH	Dr. B. KARUNA	04-04-2021
27	BUCCHU MANI NARAYANMURTY	ENGLISH	A TRANSCENDENTAL JOURNEY TOWARDS PEACE AND HARMONY: A NEOHUMANISTIC STUDY OF THE SELECT WORKS OF MAHATMA GANDHI, RABINDRANATH TAGORE AND P. R. SARKAR	Dr. B. KARUNA	04-04-2021
28	G.H. CANDLIN CYRIL	ENGLISH	THE GROWING NEED FOR EXTENSIVE READING AND ITS RELEVANCE IN ENGINEERING EDUCATION: AN ANALYTICAL STUDY	Prof. M. SURESH KUMAR	04-04-2021
ENVIRONMENTAL SCIENCES					
29	KUKKAMALLA ARUNA	ENVIRONMENTAL SCIENCE	Some Studies on the Identification and Characterization of Amino Acid and Proteomic Profiles from Root Nodules of <i>Vigna radiata</i> Host Plant Induced by <i>Bradyrhizobium</i> Strains	Prof. Z. VISHNUVARDHAN	17-05-2021
30	FARQADALAA HWAIDI	ENVIRONMENTAL SCIENCE	ISOLATION, CHARACTERIZATION AND IDENTIFICATION OF MICROORGANISMS FROM EFFLUENT TREATMENT SLUDGE SAMPLES AND EVALUATION OF THEIR BIODEGRADABILITY	Dr. P. BRAHMAJI RAO	02-06-2021
HUMAN RESOURCE MANAGEMENT					
31	D S V KRISHNA KUMARI	HUMAN RESOURCE MANAGEMENT	MEDIATING EFFECT OF EMOTIONAL INTELLIGENCE ON TRANSFORMATIONAL LEADERSHIP AND EMPLOYEE PERFORMANCE (A Comparative Study on Select Public and Private Sector Medical College Attached Hospitals in Coastal Andhra Pradesh)	Dr. V. TULASI DAS	25-05-2021

32	JOHN MOHMMED PASHA SHAIK	HUMAN RESOURCE MANAGEMENT	A STUDY ON HUMAN RESOURCE MANAGEMENT PRACTICES IN INDIAN BANKS (A COMPARATIVE STUDY OF APGVB AND TSCAB IN TELANGANA)	Prof. NOORBASHA ABDUL	25-05-2021
LAW					
33	CHADALAVADA YAMINI	LAW	COMPENSATION WITH SPECIAL REFERENCE TO THE MOTOR VEHICLES ACT, 1988, A CRITICAL ANALYSIS	Prof. A. SUBRAHMANYAM	23-04-2021
34	ALI SALEH ZAIDAN	LAW	THE IMPACT OF CYBERCRIME ON THE SOCIETY - A COMPARATIVE ANALYSIS	Prof. Y.P. RAMA SUBBAIAH	23-04-2021
MAHAYANA BUDDHIST STUDIES					
35	NGUYEN TAN HIEP	CENTRE FOR MAHAYANA BUDDHIST STUDIES	PRACTICAL ETHICS ON ANIMAL RIGHTS: IN BUDDHIST MORAL PHILOSOPHICAL INTERPRETATION	Prof. L. UDAYA KUMAR	26-04-2021
36	TRAN THI KIM HOA	CENTRE FOR MAHAYANA BUDDHIST STUDIES	THE ZEN SCHOOL OF CHINA AND ITS INFLUENCE ON VIETNAMESE ZEN BUDDHISM	Prof. J. SITA RAMAMMA	26-04-2021
37	NGUYEN NGOC THO	CENTRE FOR MAHAYANA BUDDHIST STUDIES	AN ANALYTICAL STUDY OF SADDHARMAPUNDARIKA SUTRA	Prof. J. SITA RAMAMMA	26-04-2021
38	TAKE KHA NYAR NA	CENTRE FOR MAHAYANA BUDDHIST STUDIES	A HISTORICAL STUDY OF THE OUTSTANDING EVENTS OCCURRED DURING THE LAST DAYS OF THE BUDDHA	Prof. J. SITA RAMAMMA	26-04-2021
39	NGUYEN THI MAN	CENTRE FOR MAHAYANA BUDDHIST STUDIES	THE CONCEPT OF ARHAT IN THERAVADA BUDDHISM WITH SPECIAL REFERENCE TO KATHAVATTHU	Prof. J. SITA RAMAMMA	26-04-2021
40	INDIKA	CENTRE FOR MAHAYANA BUDDHIST STUDIES	AN ANALYTICAL STUDY OF THE CONCEPT OF YONISOMANASIKARA	Prof. J. SITA RAMAMMA	26-04-2021

41	NAR GA THAY NA	CENTRE FOR MAHAYANA BUDDHIST STUDIES	AN ANALYTICAL STUDY OF THE CONCEPT OF IDDHIPADAS (BASES OF ACCOMPLISHMENT) BASED ON PALI CANON AND THEIR RELEVANCE TO OUR CONTEMPORARY SOCIETY	Prof. J. SITA RAMAMMA	26-04-2021
42	NGUYEN THANH MUU	CENTRE FOR MAHAYANA BUDDHIST STUDIES	THE CONCEPT OF NON-VIOLENCE FROM CLASSIC TO CONTEMPORARY SOCIETY: IN BUDDHIST PHILOSOPHICAL UNDERSTANDING	Prof. L. UDAYA KUMAR	25-05-2021
MATHEMATICS					
43	THURIMELLA MADHAVILATHA	MATHEMATICS	CONTRIBUTIONS TO GAMA NEAR - FIELD SPACES Key workds: Near-Ring, Near-Fields, Gama Near-Fields, Fuzzy ideal, Near-Field Space, Gama Near - Field Space.	Dr. T.V. PRADEEP KUMAR	20-05-2021
MECHANICAL ENGINEERING					
44	MURKONDA VIJAYA	MECHANICAL ENGINEERING	PROCESSING AND EVALUATION OF MECHANICAL AND WEAR CHARACTERISTICS OF A16351/SiC & A16351/SiC/Graphite ALUMINIUM HYBRID METAL MATRIX COMPOSITES	Dr. KOLLA SRINIVAS	04-04-2021
45	SAILAJA ARYAVALLI	MECHANICAL ENGINEERING	OPTIMIZATION OF FRICTION STIR PROCESSING OF ZE41/SiC MAGNESIUM RARE EARTH COMPOSITES	Dr. B. RAMGOPAL REDDY	12-04-2021
46	N SANTHI SREE	MECHANICAL ENGINEERING	EXPERIMENTAL ANALYSIS OF THE CLOSED LOOP PULSATING HEAT PIPE WITH DIFFERENT WORKING FLUIDS AT DIFFERENT FILL RATIOS AND ORIENTATIONS	Dr. N.V.V.S. SUDHEER	03-05-2021
PHARMACY					
47	DLUTI K DUTTA TEJASV	PHARMACY	METHOD DEVELOPMENT AND VALIDATION OF STABILITY INDICATING ANTI-RETROVIRAL DRUGS BY USING LC METHOD	Dr. R. GOVINDA RAJAN	04-04-2021

48	KADAPA ADINARAYNA REDDY	PHARMACY	DESIGN AND EVALUATION OF MOUTH DISSOLVING FILMS FOR TWO DRUGS IN THE MANAGEMENT OF CHEMOTHERAPY INDUCED VOMITING	Dr. SRINIVASA RAO YARAGUNTLA	19-04-2021
49	SATYA SANKAR SAHOO	PHARMACY	Formulation Development of Fast Disintegrating Tablets of Rilpivirine Hydrochloride, Lurasidone Hydrochloride and Simvastatin by Nanotechnology	Dr. CHANDU BABU RAO	26-04-2021
PHYSICAL EDUCATION					
50	K. DEEPIKA BADUGUNNALA	PHYSICAL EDUCATION	EFFECT OF CIRCUIT TRAINING, YOGIC PRACTICES AND THEIR COMBINATION ON SELECTED VOLLEYBALL SKILLS	Prof. Y. KISHORE	02-06-2021
PHYSICS					
51	SHAIK KHAJA MUSWAREEN	PHYSICS	Impact of Transition Metal ions (TiO ₂ , V ₂ O ₅ , MnO, ZnO on Structural and Optical Properties of CdOFePO ₄ Nanocomposite	Dr. SANDHYA COLE	14-06-2021
SOCIAL WORK					
52	SANDHYA RANI VADLANI	SOCIAL WORK	A STUDY ON PROBLEMS AND STRESS AMONG DESTITUTE WOMEN IN ANDHRA PRADESH, INDIA	Dr. M. TRIMURTHI RAO	12-04-2021
53	PULIDINDI SOWJANYA SAMUEL	SOCIAL WORK	A STUDY ON GENDER INEQUALITY IN KHAMMAM DISTRICT OF TELANGANA	Prof.SARASWATI RAJU IYER	20-05-2021
54	NALLAMALAPU RADHA	SOCIAL WORK	A COMPARATIVE STUDY ON THE FACTORS INFLUENCING THE NUTRITIONAL STATUS OF SCHOOL GOING ADOLESCENT GIRLS IN PRAKASAM DISTRICT, ANDHRA PRADESH	Prof. SARASWATI RAJU IYER	14-06-2021

55	BALA KISHAN S	SOCIAL WORK	ROLE OF MICRO FINANCE: A STUDY ON RURAL WOMEN FOLK IN KAMAREDDY DISTRICT OF TELANGANA STATE	Prof. Y. ASHOK KUMAR	14-06-2021
STATISTICS					
56	SEELA BHANU PRAKASH	STATISTICS	A STUDY ON LINEAR ESTIMATION IN GENERALIZED EXPONENTIAL DISTRIBUTION UNDER TYPE-II CENSORING	Dr. A. VASUDEVA RAO	02-06-2021
57	SYED JILANI	STATISTICS	A STUDY ON ACCEPTANCE SAMPLING PROCEDURES FOR TYPE II GENERALIZED HALF LOGISTIC DISTRIBUTION	Dr. A. VASUDEVA RAO	18-06-2021
TELUGU					
58	GUDOORI GLORY ANET	TELUGU	UDYAMAGEETHALU - DALITAABHYUDAYAM	Dr. GUMMA SAMBA SIVA RAO	12-04-2021
59	ANURADHA AVVARU	TELUGU	SRI LALITHA SAHASRANAMA STHOTHRA BHAVADEEPIKA AVYAKHYA - PARISEELANA	Dr. Ch. KALAVATHI	19-04-2021
60	KOMMU LALITHA KUMARI	TELUGU	SANJEEVA DEV SWEEYA CHARITHRA - ANUSEELANA	Dr. E. MADHAVI	23-06-2021
TOURISM & HOSPITALITY MANAGEMENT					
61	G K JAYABHARATH REDDY	TOURISM & HOSP. MGT	PILGRIMAGE TOURISM IN CHITTOOR DISTRICT OF ANDHRA PRADESH (A STUDY ON VISITORS' EXPERIENCES AND SERVICE DIMENSIONS)	Dr. P. PURNACHANDRA RAO	19-05-2021
62	VENKATESWARLU CHANDU	TOURISM & HOSP. MGT	CUSTOMER RELATIONSHIP MANAGEMENT IN INDIAN TOURISM INDUSTRY - AN EMPIRICAL STUDY WITH SPECIAL REFERENCE TO HOSPITALITY SERVICES IN ANDHRA PRADESH, INDIA	Dr. P. PURNACHANDRA RAO	18-06-2021
ZOOLOGY & AQUACULTURE					

63	SUNNAM SATYANARAYAN A	ZOOLOGY & AQUACULTURE	TOXICITY AND OTHER EFFECTS OF PERMETHRIN, A SYNTHETIC PYRETHROID TO THE FRESHWATER FISH CTENOPHARYNGODON IDELLA (VALENCIENNES)	Dr. N. GOPALA RAO	04-04-2021
64	RAYUDU PRAKASA RAO	ZOOLOGY & AQUACULTURE	STUDIES ON HATCHERY SYSTEMS AND GROWTH PERFORMANCE OF PACIFIC WHITE SHRIMP, <i>LITOPENAEUSV</i> <i>ANNAMEI</i> (BOONE, 1931) UNDER SUSTAINABLE AQUACULTURE PRACTICES	Dr. P.V. KRISHNA	26-06-2021