No.126/M/UC/KU/2018

Dated 07-06-2018

To
The Dean
Faculty of Sciences
Kakatiya University, Warangal-506 009. Telangana

Sub:- Dept. of Mathematics – Ph.D. Candidates details – for the academic year 2015- 2016 , 2016-2017 – Regarding.

Ref:- Your Ltr. No. 78/DFS/KU/2018 dated 29-05-2018.

Sir

    With reference to the subject cited above, on the recommendations of the Departmental Research Committee (DRC) I am herewith submitting the Ph.D. Candidates details, Supervisor's Name and Title of the research topic for the academic years2015-2016, 2016-2017.

Sl. No	Nam Of The Candidates	Name Of The Supervisor	Topic Of Research	Full Time Part Time
1.	S. Sambasiva Rao	Dr. R. Bharavi Sharma	A Study on conformal mappings and bilinear Transformations	Part-Time
2.	Kadire Sunitha	Dr. T. Sumathi Uma Maheshwari	A Study on Reliability Models	
3.	Aalla Ravi Kumar	Dr. K. Somaiah	Some Problems of Wave Propagation In Micro-Elastic Solids	Part-Time
4.	Kumar Ragula	Dr. BSL Soujanya G	Numerical Methods for a Class of Singularly Perturbed Differential – Difference Equation	Part-Time
5.	Dolleda Harika	Dr. L.P. Rajkumar	Investigation of steady state Probability Vector of Positive Definite Regularized Linear Systems of Stochastic Matrices	Part-Time
6.	M. Venu Gopal	Prof. P. Malla Reddy	Wave Propagation in Poro elastic Solids	
7.	D. Venkanna	Prof. P. Malla Reddy	Investigation of Various Variants in fluid flow Through Pours medium	Part-Time
8.	T. Laxman Kumar	Prof. P.Malla Reddy	Internet Router Modeling Multi server Transient Queuing models	Part-Time
9.	T. Thirupathi	Dr. L.P. Rajkumar	Performance Analysis of Multi server Queuing Systems with Disaster	Part-Time
10.	Swarnakar Dornala	Dr. BSL Soujanya G	Numerical Study of multi Parameter Singular Perturbation Problems	Part-Time
11.	A. Satyanarayana	Dr. M. Tirumala Devi	Study on Estimating the Reliability for Stress-Strength Models	Part-Time
12.	Yakoobpasha Md.	Dr. T. Sumathi Uma Maheshwari	Reliability to Develop the Stress Development reliability Models	Part-Time
13.	Sandhya Rani Kanukuntla	Dr. T. Sumathi Uma Maheshwari	Estimation of Reliability on Stochastic Stress-Strength Models	Part-Time
14.	Gonela Anitha	Dr. K. Somaiah	Propagation of Waves in Rotating Micro Elastic Solids	Part-Time
15.	Ala Sindhuja	Prof. P. Malla Reddy	Study of Anisotropic Pore Elastic Solids Using Wave based Methods	Part-Time
16.	Kondam Ravinder Reddy	Dr. L.P. Rajkumar	Mathematical Modeling of Retrieval Queuing System Under Fuzzy Environment	Part-Time
17.	Yakaiah K.	Dr. R. Bharavi Sharma	A Study on the coefficient inequalities for some subclasses of analytic function	Part-Time
18.	Chepuri Rajitha	Dr. L.P. Rajkumar	Performance Study on the Dependent Queuing Systems with Server on Vacation	Part-Time
19.	Venkateshwara Rao	Dr. K. Somaiah	Studies of wave propagation problems in elastic solids	Part-Time

PTO

S.No	Nam Of The Candidates	Name Of The Supervisor	Topic Of Research	Full Time Part Time
20.	Narsimha RaoKandula	Dr. K. Somaiah	Wave propagation in different elastic solids	Part-Time
21.	Gouraveni Saritha	Dr. M. Tirumala Devi	Reliability Estimation for Stress-strength Models	**Full-Time**
22.	Sameena Afreen	Dr. M. Tirumala Devi	Study on Survival Analysis	Part-Time
23.	Poonem Latha Madhuri	Prof. P. Malla Reddy	Study of wave Propagation on anisotropic poro elastic solids using biot extension theory	Part-Time
24.	M. Jyothirmai	Prof. P. Malla Reddy	Performance Study of Priority based Internet Router With Self Similar Input Traffic Transient Queueing System Markovian Modelled Input Process	Part-Time

Thanking You,

Head