MANGALORE UNIVERSITY

Proceedings of the meeting of Research Promotion Cell held at 11.30 a.m. on 26.08.2014 in the University Syndicate Hall, Mangalagangotri.

Members Present:

Prof.Ganesh Sanjeev
Department of Physics.

2. Prof.A.M.Khan Department of Electronics.

3. Dr.Karunakar Associate Professor, USIC.

Member Not present:

1. Prof.B.R.Raghavan
Department of Marine Geology.

2. Prof. C. Ranganathaiah Rtd.Professor,(University of Mysore) No.17, Flat No.33, SBM Colony, Srirampur, II Stage, Mysore-23.

Special Invitees:

- 1. Dr H Nagalingappa Dean, Faculty of Education.
 - 2. Prof. Mustiary Begum Dean, Faculty of Commerce.
 - 3. Prof. T. P. M. Pakkala Dean, Faculty of Science & Technology.
 - 4. Prof. K. Chinnappa Gowda Dean, Faculty of Arts

Coordinator

Member

Member

Member

External Member

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Twenty six (26) major research project proposals were received for submission to UGC. The Research Promotion Committee examined all the proposals in detail. The proposal submitted by Dr Gerald Santhosh D' Souza, Deputy Director of Physical Education was not considered for recommendation (as per the UGC guidelines) as he has recently submitted the account details of his earlier UGC sanctioned research project.

All the remaining twenty five (25) research proposals have been found eligible as per the UGC guidelines and are recommended for online submission to UGC for consideration.

List of Research Proposals Recommended for online submission to UGC

Sl. No.	Name of the Faculty & Department	Title of the Project
1.	Dr. Kishore Kumar C K Deputy Director of Physical Education Mangalore University	Construction of Test Batteries for identification of Morphological Abilities to Select Children for Different Sports & Games
2.	Dr. Manjaiah D.H Professor, Dept., of Computer Science, Mangalore University	Energy-Efficient Management of Virtual Machines in Data Centres for Cloud Computing
3.	Dr. Balakrishna Kalluraya Professor, Dept., of Chemistry, Mangalore University	Synthesis of some novel nitrogen heterocycles through 1,3- Dipolar Addition Reaction & Study of their Biological Activity
4.	Dr. J. Ishwara Bhat, Professor, Dept., of Chemistry, Mangalore University	An Electrochemical Investigation on the Synthesis, Characterisation & Adsorption Efficiency of some Natural Dyes on Activated Charcoal from Agricultural Waste Producsts
5.	Prof. B. K. Sarojini, Professor, Dept., of Industrial Chemistry, Mangalore University	Molecular Mechanisms of Anti - Angiogenic effect of Spiro Indolotyrrolizinone Derivatives on Vegfmuangiopoietin 1 & 2 Regulation in EAT Cells
6.	Prof. Boja Poojary, Professor, Dept., of Chemistry, Mangalore University	Synthesis of Novel 1,2,3 - Triazole Derevitives as possible promising pesticides via hqisgen (3+2) cycloaddition reaction investigation of pesticidal activities
7.	Prof. B. Narayana, Professor, Dept., of Chemistry, Mangalore University	Crystal Growth, Engineering, Structure function Correlation cocrystals & polymorphism in compounds of Pharmaceutical importance

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Dr. K. Bhasker Shenoy Professor & Chairman,	
Department of Applied Zoology, Mangalore University	A Study on Development of immunodiagnostic kit for estimation of rat C-peptide
Dr. N.C. Tharavathy Associate Professor, Dept., of Biosciences, Mangalore University	Screening of Aquatic Plants for Bioremediation Potentialities of some Metal & Nutrient pollutants in different Wastewaters
Dr. Manjula I K, Asst. Professor, Dept., of Microbiology, P.G. Centre, Chikka Aluvara, Mangalore University	Mechanism based targetting of cellular apoptotic and anti angiogenic pathways with leads from micro organisms : A Role in Cancer Therapy
Dr.Paul Gerard Aquinas Associate Professor MSW Course, Department of Sociology, Mangalore University, Mangalagangothri.	A Research Study on Performance, Problems & Prospects among Jasmine producers & Sellers of M'lore & Udupi Dist., of Karnataka State
Dr. Yashaswini B Asst. Professor, MSW Course Department of Sociology Mangalore University	A Study on importance to avail health care services among Rural Adolescent Girls on personal hygiene & Reproductive Health with Special reference to Students of Rural Govt., High Schools of D.K.Dist., (Rural), Kárnataka
Dr. Govindaraju B.M. Assistant Professor, Dept., of Sociology, Mangalore University	An Analysis of the Impact of the Land Reform Act on the Scheduled Caste & Scheduled Tribe Farmers of Krishnaraja Nagara Taluk, Mysore Dist.,
Prof. Hanuma Nayaka, Professor, Dept., of History, Mangalore University	Historical Geography of Hassan District in Karnataka
Dr. B. Udaya, Professor, Dept., of Studies in History, Mangalore University	Social Change in colonial and Post-colonial South Kanara 1800 A.D to 2000 A.D.
Dr. Mustiary Begum, Professor, Dept., of Business Administration, Mangalore University	Women and Management Education:Prospects Challenges-A Study with Special reference to Muslim Women of Mysore & D.K.Districts
Dr. T. Mallikarjunappa Professor & Chairman, Dept., of Business Administration, Mangalore University	"A Study of the Impact of Derivatives Trading on the Spo Market"
	Dept., of Biosciences, Mangalore University Dr. Manjula I K, Asst. Professor, Dept., of Microbiology, P.G. Centre, Chikka Aluvara, Mangalore University Dr. Paul Gerard Aquinas Associate Professor MSW Course, Department of Sociology, Mangalore University, Mangalagangothri. Dr. Yashaswini B Asst. Professor, MSW Course Department of Sociology Mangalore University Dr. Govindaraju B.M. Assistant Professor, Dept., of Sociology, Mangalore University Prof. Hanuma Nayaka, Professor, Dept., of History, Mangalore University Dr. B. Udaya, Professor, Dept., of Studies in History, Mangalore University Dr. Mustiary Begum, Professor, Dept., of Business Administration, Mangalore University Dr. T. Mallikarjunappa Professor & Chairman, Dept., of Business Administration, Mangalore

10	Dr. Chandrashekhar R Asst. Professor, Dept., of Business Administration, Mangalore University	Evaluation of Free Stock Recommendations published in the News Papers
20.	Dr. Rajaram Tholpadi, Professor, Dept., of Political Science, Mangalore University	The Socialist pursuit of Democracy in India "A Discursive Study"
21.	Dr Ishwara P Associate Professor Dept., of Studies & Research in Commerce, Mangalore University	Effectiveness of Corporate Social Responsibility (CSR) Initiatives in Banking Sector
22.	Dr.K.Krishna Sharma Asst. Professor & Chairman, Department of Human Consiousness & Yogic Sciences, Mangalore University, Mangalagangothri.	A Study on the Assessment of the Effect of Yoga Therapy on Respiratory and Metabolic Disorders
23.	Dr. V. Ravindrachary, Professor, Dept., of Physics, Mangalore University	Microstructural Studies of Shape Memory Polymer
24.	Dr.Raju Krishna Chalannavar., Associate Professor, Department of Applied Botany Mangalore University	Development of Novel Drug From Natural Products from Psidium species and their effects on Malaria Causing Mosquitoes Anophels culicifacies s.l and Anopheles stephensi
25.	Prof.A.M.Khan Chairman Department of Electronics Mangalore University	Developments of Algorithms and Embedded System for Biomedical Image Diagnosis

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