



STAFF ACHIEVEMENTS

Ph.D. and M.Phil Awardees 2019-20



Dr. Navis Vigilia,
Department of Mathematics



Dr. R. A. Daisy Singh,
Department of Mathematics



Dr. Susmita Sarkar, Department of
Commerce and Management



Ms. Anitha Murthy R, Department of
Computer Science, was awarded an M Phil
degree.

Staff Achievements 2019-20



Dr. Raghu, Department of Chemistry and Biochemistry, has filed a patent for his invention Multi Step Synthesis and Properties of 1,2,4 triazole derivatives.



Ms. Sruthi Cyriac, Department of Biotechnology, was awarded two Best Oral Presentations - at MS Ramaiah University and Bangalore University.

Ms. Sruthi Cyriac, was also awarded the Best Poster Presentation at REVA University.



Dr. Nirmala Vaz, Department of Chemistry and Biochemistry, was conferred the Award for Excellence in Research by Education Expo, at Kolkata. She was also conferred the Adarsh Vidya Saraswati Rashtriya Puraskar, Global Management Council, Ahmedabad.



Dr. Soumya K, Department of Zoology and Genetics, was conferred the Research Excellence Award by Institute of Scholars accredited by UASL.

Staff Achievements 2019-20



Capt. H K Roopa Rani was honoured with the Director Generals' Plaque of Honour in New Delhi in May 2019.



Ms. Anupama Bhat, Department of Commerce and Management was appointed by the Statistical Survey of India to train employees in Fundamentals of Accounting.



Dr. Sr. Elizabeth C S and Dr. Lalitha Raman jointly published a chapter in an International Multi-Disciplinary Journal, University of Malaysia.

Staff Achievements 2019-20



Dr. Rani Titus, Department of Mathematics, published a chapter in *Transactions on Engineering Technologies*.



Ms. Suparna Sengupta, Department of English, published translations of Bangladeshi poetry in *City: A Journal of South Asian Literature*, Vol. 7 and also compiled and edited a collection of modern Bengali poetry *Colliers Wood* published by Srishtisukh, Kolkata.



Dr. Reema Orison Lobo, Department of Zoology and Genetics published a chapter in *Nutrients in Beverages*, Volume 12.



PATENT FILED

Dr. RAGHU
Department of Chemist

Controller General of Patents, Designs & Trade
Marks



सत्यमेव जयते

G.A.R.6

[See Rule 22(1)]

RECEIPT



Docket No 14752

Date/Time 2020/02/16 12:32:39

To
SHARANABASAVA

UserId: sharan

496, Udyog Vihar, Phase-III

CBR Detail:

Sr. No.	Ref. No./Application No.	App. Number	Amount Paid	C.B.R. No.	Form Name	Remarks
1	202041006661	TEMP/E- 1/7061/2020- CHE	1600	5326	FORM 1	N-(4-FLUOROPHENYL)-5-PHENYL-[1,2,4] TRIAZOLO [1,5-a] PYRIDINE-2-CARBOXAMIDE DERIVATIVES AND THEIR SY

TransactionID	Payment Mode	Challan Identification Number	Amount Paid	Head of A/C No
N-0000616262	Online Bank Transfer	1602200000601	1600.00	1475001020000001

Total Amount : ₹ 1600

Amount in Words: Rupees One Thousand Six Hundred Only

Received from SHARANABASAVA the sum of ₹ 1600 on account of Payment of fee for above mentioned Application/Forms.

* This is a computer generated receipt, hence no signature required.



Title of the Invention

Multistep synthesis and
pharmacological properties of
novel N-
(4-fluorophenyl)-5-phenyl-
[1,2,4] triazolo [1,5-a]
pyridine-2-carboxamide
derivatives

Patent application filed in India reference application
No.202041006661,

File No. 2020



DR. NIRMALA VAZ

Department of Chemistry and
Biochemistry

AWARD FOR EXCELLENCE IN RESEARCH

21ST JULY 2019, KOLKATA





DR. NIRMALA VAZ

Department of Chemistry and
Biochemistry

“ADARSH VIDYA SARASWATI RASHTRIYA PURAS



BEST ORAL PRESENTATION

M S Ramaiah University



MS. SRUTHI CYRIAC
DEPARTMENT OF BIOTECHNOLOGY



BEST ORAL PRESENTATION

Bangalore University



MS. SRUTHI CYRIAC
DEPARTMENT OF BIOTECHNOLOGY

Gyanam Vignanam Cha Bhakti Mahatma



RAMAIAH
College of Arts, Science
& Commerce



1st

**International
Conference**

on Life, Chemical, and
Health Sciences (ICLCHS)

24th - 26th October, 2019

Organized by

Department of Life Sciences
Ramaiah College of Arts, Science & Commerce

in collaboration with

Karnataka Science and Technology Academy (KSTA)

Department of IT, BT, and Science & Technology,
Government of Karnataka (GoK)





RESEARCH EXCELLENCE AWARD

Ins

holars accredited by UASL



DR. SOUMYA K

Department of Zoology and
Genetics

RESEARCH EXCELLENCE AWARD

Institute of Scholars accredited by UASL



DR. SOUMYA K

Department of Zoology and
Genetics



Capt. H K Roopa Rani

Director Generals' Plaque of Honour, New Delhi





दूरभाष : 26177289

पंजीकृत/Registered

राष्ट्रीय कैंडेट कोर मुख्यालय,
Directorate General NCC
वेस्ट ब्लॉक-IV आर के पुरम
West Block- IV, R K Puram
नई दिल्ली/New Delhi - 110 066

0546/प्रमोशन/एन०सी०सी०मु०/एम एस (ए० एन० ओ०)

19 सितम्बर 19

रजिस्ट्रार /The Registrar

बैंगलोर विश्वविद्यालय/Bangalore University

पोस्ट ऑफिस रोड /Post Office Road,

बैंगलोर /Bangalore - 560 001

पदोन्नति: ए ए ओ

1. मुझे यह निर्देश हुआ है कि मैं यथा संशोधित एन सी सी नियम, १९४८/एनसीसी (जीडी) नियम १९४९ के प्रावधानों के तहत निम्नलिखित सम्बद्ध एन सी सी अफसरों को उनके नाम के सामने दर्शाया गई तारीख से प्रभावी होकर अगले उच्च रैंक पर पदोन्नति हेतु सर्वम प्राधिकारी के अनुमोदन को सूचना दूँ :-

क्रम सं०	एन० सी० सी० न०, पद एवं नाम	कमीशन की तारीख	पदोन्नति की तारीख	पदोन्नति उपरान्त पद
		10-10-11	10-10-19	Lt
(a)	NCC/06120018 Sub Lt Ningaraju	26-10-11	26-10-19	Capt
(b)	NCC/06310056 Lt H K Roopa Rani	26-10-11	26-10-19	Capt
(c)	NCC/06110196 Lt Saibaba B Jadhav	18-08-04	18-08-19	Maj
(d)	NCC/06110072 Capt P Viithal Reddy	26-10-11	26-10-19	Capt
(e)	NCC/06110197 Lt Vasant T Mulimani	24-03-15	02-04-19	S/O
(f)	NCC/06210272 T/O D K Jagadeesha			

(Six Offrs Only)

2. क्रम० सं० (a) से (f) पर जिन अफसर/अफसरों के नाम दर्शाये गए हैं, उनको पदोन्नति संबंधी अनुमोदन अस्थायी रूप से इस शर्त पर दिया गया है कि पदोन्नति की तारीख पर वह/वे किसी अनुशासनात्मक मामले में लिप्त नहीं हैं

(आनन्द बालिया/Anand Walia)
सहायक निदेशक /Asst Director
एम एस (ए एन ओ)/MS(ANO)
कृते ब्रिगेडियर एम एस/For Brig MS

प्रतिलिपि :-

एन सी सी निदेशालय/NCC Dte, Kar & Goa - W.r.t your letters No.164/21/SD/48/88/Pers- 4 (4), 5 (5)
बैंगलोर/Bangalore. dt 02 & 05 Aug 19.

- a) 1 Kar Bn
- b) 1 Kar Girls
- c) 32 Kar Bn
- d) 32 Kar Bn
- e) 38 Kar Bn
- f) 13 Kar Bn



APPOINTED BY THE STATISTICAL SURVEY OF INDIA TO TRAIN EMPLOYEES IN FUNDAMENTALS OF ACCOUNTING



MS. ANUPAMA BHAT

Department of Commerce and
Management

Paper Presented:

1. **SruthiCyriac and PadmavathiThallapagada. (2019).** “The Effect of Vegetable Waste Substrate Based Cultivation on the Growth, Nutrient Content and Biological Efficacy of Blue Oyster Mushroom *Hypsizygusulmarius*”. Plant Cell Biotechnology and Molecular Biology(Scopus & Thomson Reuters Indexed Journal).
2. **SruthiCyriac and SrividyaShivakumar. (2020- Accepted).** “**Evaluation of antimicrobial activity and bioactive compounds from *Pleurotuseous* cultivated on a household waste base substrate**”. Advances in Bioresearch (A monthly peer reviewed Scopus Indexed International Journal of Life Sciences).Online ISSN 2277-1573 Print ISSN 0976-4585. Impact Factor : 0.971 [UIF, Germany]. GIF : 0.56 [Global Impact Factor, Australia].ICV 7.20 Poland [2012]. 7.23 [2013],ICV 2014: 88.72.
3. **SruthiCyriac and SrividyaShivakumar. (2020- Accepted).** 'Anti-obesity effect of dietary mushrooms *Hypsizygusulmarius* and *Pleurotuseous* on high fat fed mice"International Journal of Life science and Pharma Research, an online journal (ISSN-2250-0480).
4. **SruthiCyriac and SrividyaShivakumar. (July 2019 – In Press).** “Edible oyster mushrooms *Hypsizygusulmarius*and *Pleurotuseous* prevents obesity in high fat fed mice – A preliminary analysis”. Indian Journal of Pharmaceutical Sciences – In Press.
5. **SruthiCyriac and SrividyaShivakumar. (June 2019 – In Press).** “Vegetable Waste Based Cultivation, Nutrient Content, Secondary Metabolites and Anti-Microbial Activity of *Pleurotuseous*”. International Journal of Advanced Life Sciences (IJALS)'. – In Press.
6. **Shruthi Sridhar and ShruthiCyriac published a paper tilted ““A study on the use of unprocessed curd as a probiotic supplement to cure anxiety and insomnia”** in Scientia, News Letter, Department of Biotechnology.

Abstracts Published:

7. **Shanmugam V. M.** published abstract in an international conference proceedings book titled on “*Plant essential oils as potent therapeutic agent for Alzheimer’s disease*”

conducted by School of Life and Applied Sciences, REVA University, on 8th and 9th October, 2019.

8. **Mrs. SruthiCyriac**, published abstract in an International conference proceedings book titled on “**Secondary metabolites from eco-friendly cultivated *Hypsizygusulmarius* prevents obesity in high fat fed mice**” conducted by School of Life and Applied Sciences, REVA University, on 8th and 9th October, 2019
9. **Mrs. SruthiCyriac**, published abstract in an International conference proceedings book titled on “**Secondary metabolites from edible oyster mushroom *Hypsizygusulmarius* prevents obesity in high fat fed mice**” International Conference on **Biotechnological Advances In Medicinal Plants And Natural Products - BIORUJIVITH 2019**” conducted by Garden City University, on 19th and 20th September, 2019.
10. **Mrs. SruthiCyriac**, published an abstract in the national conference proceedings book titled on “*Secondary metabolites from edible oyster mushroom *Pleurotuseous* prevents obesity in high fat fed mice*” at National Conference on Phytochemicals and Microbial Bioactive Compounds- Role in Agriculture and Human Welfare (Supported by UGC SAP -II) organized by Department of Microbiology and Biotechnology, Bangalore University
11. **Mrs. SruthiCyriac**, published an abstract in the national conference proceedings book titled on “*Use of household organic waste for the cultivation of edible oyster mushrooms *Hypsizygusulmarius* and *Pleurotuseous* and the assessment of their therapeutic benefits*” at the National Conference on Innovations in Life Sciences for Sustainable Environment (ILSE), organized by Department of Life Sciences, CHRIST (Deemed-to-be) University on 20th and 21st February 2019.
12. **Mrs. SruthiCyriac** published an abstract titled ‘Anti-obesity effect of dietary mushrooms *Hypsizygusulmarius* and *Pleurotuseous* on high fat fed mice’ in the conference proceedings of the two day national conference on “Inclusive Development through Biotechnology” held during January 17th and 18th, 2020 at KristuJayanti College autonomous, Bangalore.

13. Priyadarshini Pillai, A. Anusha, H. V. Banupriya, M. Chaithra N. Manusha, B. S. Meghana and R. Lavanya. "Survey of medicinal plants in Jyoti Nivas College (Autonomous), Bengaluru, Karnataka, India" *Int. J. Curr. Res. Biosci. Plant Biol.* (2019) 6 (6), 9-16. ISSN (Online): ISSN: 2349-8080.
14. Priyadarshini Pillai, GR.Jhanani, Hemashree.E, Neha Kumari, Sr. Ceceli Ernesta, Basilica Rani, Chrisbel, P , Maria Andrea David "Aerobic composting of fruits and vegetable wastes from Madiwala market, Bengaluru, Karnataka, India " *Int. J. Curr. Res. Biosci. Plant Biol.* (2019) 6 (10A). ISSN (Online): ISSN: 2349-8080.
15. Priyadarshini Pillai, Success in drug discovery - 2-aminothiazole as a novel kinase inhibitor template. Structure accepted in International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET), Vol. 8, Issue 12, November 2019, p5195-5202, ISSN (Print): 2347-6710.
16. Priyadarshini Pillai, Guidelines and procedures of Intellectual Property Rights with reference to India. National Journal of Jyoti Research Academy (ASNJJRA), July–December 2019, Vol 13 (1), pp , ISSN 0975-465X.
17. Priyadarshini Pillai, Efficiency of natural biological adsorbents to remove pollutants from Textile, dye and printing industry effluent. *Mapana –Journal of Sciences*, CHRIST (Deemed to be University), June 2019, Vol 18, No 4, pp, 9-29, ISSN 0975-3303.
18. Priyadarshini Pillai, Applications of Next Generation Sequencing in Plant Biology accepted in *Mapana –Journal of Sciences*, CHRIST (Deemed to be University), December , Vol 19, No 1, pp , ISSN 0975-3303
19. Priyadarshini Pillai, Study of Accumulation of Heavy Metal Contamination and its Biochemical effects on Aquatic Plant *Pistia stratiotes* L., Academic Studies – National Journal of Jyoti Research Academy (ASNJJRA), January–June 2019, Vol 12 (1) , p 11-18, ISSN 0975-465X.
20. **B.B.Paul Raj** Presented a paper on "Role of Executive Function Skills and Information Integration Skills on Math Achievement among Primary School Children" in the national seminar on "Education, Neuroscience, Technology, and Pedagogy: Neuro-systemic Influence on Learning", organized by the

Center for Education Beyond Curriculum (CEDBEC), CHRIST (Deemed to be University), Bangalore on 12-14 November 2019.

21. **Dr. Veni.R.K:** Presented a paper at the Objectification of women through social media and its effect on women's self-esteem, held at Christ (Deemed to be university), Bangalore (29th – 31st August- 2019).

22. **Nikhil Banerjee A**

Mapping India's Culture through Jewelry advertisements, A study on Kalyan Jewelers and Malabar Gold and Diamonds – International Journal of Research and Analytical Reviews

Presented a paper at the Objectification of women through social media and its effect on women's self-esteem, held at Christ (Deemed to be university), Bangalore (29th – 31st August- 2019).

23. **Dr. Raghu Ningegowda** presented a paper entitled on "Synthesis, characterization and biological studies of 1,2,4 triazole derivatives" in the National Symposium on "Recent Advantages at the Interface between Chemical & Biomedical Sciences" held at Indian Academy Degree College, Bangalore on 29th July 2019.

24. **Dr. Raghu Ningegowda** presented a paper entitled on "Chemical synthesis, characterization of 1,2,4 triazole-3-thiol derivatives" in the International Conference on "Recent Advantages in Applied Sciences (ICRAAS-2019)" held at REVA University, Bengaluru on 17-18 October 2019.

25. **Dr. Raghu Ningegowda** presented a paper entitled on "Multistep synthesis, characterization and pharmacological properties of novel N-(4-fluorophenyl)-5-phenyl-[1,2,4] triazolo[1,5-a]pyridine-2-carboxamide" in the 1st International Conference on "Life, Chemical and Health Sciences (ICLCHS)" held at Ramaiah College of Arts, Science & Commerce in collaboration with Karnataka Science and Technology (KSTA), Bengaluru on 24th -26th October 2019.

(Secured 2nd prize for best oral presentation)

26. **Dr. Raghu Ningegowda** presented a paper entitled on "Synthesis, antibacterial and antioxidant properties of ethyl 7-amino-3-benzoyl-2-methylindolizine-1- carboxylate derivative" in the 1st international conference on "Innovation and challenges in Science and Technology(ICICST)" held at Don Bosco Institute of Technology, Mysore Road, Bengaluru 560074, on 19th -23rd December -2019.

27. **Dr. Raghu Ningegowda** presented a paper entitled on “Microwave assisted synthesis, of 1,2,4 triazole derivatives and their biological evaluation.” held at The Indian Science Congress Association, Bengaluru on 07th January 2020.
28. **Mrs. S. Ramalakshmi** presented paper entitled “Effect of method of Synthesis and Dopant on the morphology of Copper oxide nanoparticles” at the International Conference on “Sustainable Development”(Kalasalingam Global Conference KGC-2019) held at Kalasalingam Academy of Research and Education (Deemed to be University), Tamil Nadu during December 18th to 20th 2019.
29. **Dr. Sudha. S,** presented a paper entitled on “Catalyst-free synthesis of aryl-bis-[1*H*-pyrazol-5-yl-4-yl]methanes by a one-pot five-component reaction of aromatic aldehydes, hydrazine and ethyl acetoacetate under sonic condition” held at The Indian Science Congress Association, Bangalore on 07th January 2020.
30. **Dr. T.S.Perundevi,** presented a paper entitled “ Study on the morphology of pure and cadmium doped zinc oxide nanoparticles synthesized by hydrothermal and ultrasonic methods” at the International conference on Advances in Materials, Ceramics & Engineering Sciences (AMCES-2020), held at Dayananda Sagar College of Engineering, Bangalore, held on 17th - 18th January 2020.
31. **Dr. A. Karthika,** presented a paper entitled “Morphological Analysis of Divalent Ions Substituted Nanohydroxyapatite” at the International conference on Advances in Materials, Ceramics & Engineering Sciences (AMCES-2020), held at Dayananda Sagar College of Engineering, Bangalore, held on 17th - 18th January 2020.
32. **Mrs. Radhika Kamath presented a paper titled** A study on how the current employee engagement methods can be enhanced by Multi National Companies" at Noble College, J.P. Nagar, Bangalore in 2019.
33. **Mrs. Paramita Sen presented a paper titled** Corporate Governance Practices and its implications o firms performance Christ University, school of business management 27th and 28th February,2020
34. **Vidya H S** A study on' consumer perception towards using off electronic food apps' in Bangalore city Infokara Research Vol 8 , Issue 11 November ,2019
35. **Vidya H S** Consumer Perception Towards Digital App With Special Reference To Swiggy Esn Publications Sept,2019 Infokara research , Volume 8, Issue 11 November 2019
36. **Josephine Narmada** A study on investors behaviour towards mutual funds with special reference to Bangalore city Infokara research , Volume 8, Issue 11 November 2019
37. **Mrs. Harathi. D** A study on the ethical issues faced by the distributors of bangalore city in direct selling Compliance engineering Journal, vol 10 , issue 11, Nov, 2019

38. **Josephine Narmada** A Study on income and investment pattern of working women working in IT sector at Bangalore City Chennai, on 27 and 28 th September, 2019
39. Name: Sheril Sophia D'coutho, Jyoti Nivas College Autonomous, Bengaluru.
Title: Bacterial Foraging Data Replication Technique in Cloud Computing
Journal: Adalya Journal, An UGC – CARE Approved Group – A journal, ISO: 7021 – 2008 Certified Journal, <http://adalyajournal.com>, Volume 9, Issue 1, January 2020.
40. Name: Anitha Murthy R
Title: Data Mining Techniques to detect Sensitive Attribute in Hadoop Environment
Journal: ADALYA JOURNAL, An UGC-CARE Approved Group–A Journal, An ISO:7021–2008Certified Journal,ISSN NO:1301-2746Web:<http://adalyajournal.com>, Certificate ID: AJ-2611, Volume 9, Issue 1, January 2020
41. Name: Anitha Murthy R
Title: Survey on Automatic Detection of Sensitive Attribute in Privacy Preserved Hadoop Environment
Journal: International Journal of Research and Analytical Reviews(IJRAR) E-ISSN:2348-1269; P-ISSN:2349-5138;Volume 6; Issue 2,June 2019
42. Name:P.MargaretSavitha
Title:“Application of Speech Synthesis Techniques &AI to analyze drug-drug interactions”
Journal: International Journal of Information Technology Ms. No. BJIT-D-19-00741
43. Name: P. Margaret Savitha
Title:“Application of Speech Synthesis Techniques &AI to analyze drug-drug interactions” Conference on Soft Computing and Optimising (ICS0 2019), Kamaraj College, Thoothukudi on on August 9th & 10th 2019. (Sykpe presentation)
44. Name: P. Margaret Savitha
Title: “Predictive Analytics Using 3D QSAR for Drug–Drug Interactions” International Conference on Computational Science(ICCS02019),Alagappa University, Karaikudi. (Sykpe presentation)
45. **Mrs. PRATIMA BHAT** has participated as a Delegate and presented a research Paper in **ICPN-2019 (International Conference on Physics of Materials & Nanotechnology)** held at Mangalore University during September 19-21, 2019.

Title of the Paper: **“Effect of Annealing Temperature on Microstructure, Optical, Electrical and Gas sensing characterization of Nano Disc ZnO Thin Film”.**

46. Mrs. PRATIMA BHAT

Paper entitled **“Synthesis and Characterization of ZnO-MWCNT nanocomposites for 1-butanol Sensing Application at Room Temperature”** in Physica-B Condensed Matter 570(2019)139-147.

47. Suparna Sengupta: Published a paper “Aristotle’s Theory of Mimesis and the Tragic Plot: A Critical Thought” in National Journal of Jyoti Research Academy, Vol. 12, Issue 2, December 2018, ISSN:0975-461X
48. Mrs. Vinutha R Bhatta presented a poster titled Pollinator Community and Diversity in an Urban Green space in Bengaluru, Karnataka during 107th Indian Science Congress, held at University of Agricultural Sciences, Bengaluru.
49. Mrs. Vinutha R Bhatta published a paper titled Quantification of secondary metabolites in Cerana honey and their potential antioxidant property in International Research Journal of Pharmacy, Vol 10, 2019.
50. Dr. Nidhi Wadhwa published a paper titled Flowering phenology of European Plum(*Prunus domestica* L) in the Semi-arid environment of North-west India in Asian journal of Biological Sciences, Vol 17, 2019.
51. K. Soumya, A. Krishnamoorthy, Santhosh Shreevihar & Melally G Venkatesha (2019) First report of a hymenopteran parasitoid complex on jackfruit shoot and fruit borer *Diaphaniacaesalis* (Lepidoptera: Crambidae) from India). Biocontrol Science and Technology. <http://dx.doi.org/10.1080/09583157.2019.1645301>
52. K. Soumya, A. Krishnamoorthy, & Melally G Venkatesha (2019). Biology and seasonal incidence of the jack shoot and fruit borer, *Diaphaniacaesalis* (Walker) (Lepidoptera: Crambidae). International journal of tropical insect science. <https://doi.org/10.1007/s42690-019-00033-6>
53. K. Soumya, A. Krishnamoorthy, & Melally G Venkatesha (2020). Insect Pest complex of jackfruit in South India. International journal of tropical insect science. <https://doi.org/10.1007/s42690-020-00099-7>
54. Miss Roopa presented a paper on ‘**Mahadevi varma ke sahitya mein Nari Vimarsh**’ at St. Claret College on 21st May 2019 and published the paper under ISBN No. 978-81-929263-6-0
55. Miss Roopa Rani presented a paper in a National Seminar conducted by the Hindi Department of Jain University on ‘**Hindi Sahitya Mein Anand Ki**

Parikalpana' on 29th February 2020. Roopa presented a paper on a topic '**Apni Kathaon mein akhir kitni striyon ka vadh karengae aap'**

1. "An Algorithm to Find The Directed Minimum Spanning Trees "

A. Navis Vigilia, J.Suresh Susheela : Research Paper I Journal Paper Vol.7 , Issue.9 ,pp.233-239, Sep-2019

CrossRef-DOI: <https://doi.org/10.26438/ijcse/v7i9.233239>

2. "Laceability in Hanoi Graphs"

R. A. Daisy Singh and R. Murali : Journal of Informatics and Mathematical Sciences Volume:11 No:3-4, ISSN: 0975-5748(online) 0974-875X(Print)

Page: 273-279

DOI:10.26713/jims.v11i3-4.789

3. " Lehmer-3 Mean Labelling of Disconnected Graph Related to K_3 "

T. S. Pavithra, S. Somasundaram: J E S Journal of Engineering Sciences, Vol 11, Issue 2, Page:86-95. FEB/2020,ISSN NO-0377-9254 (Scientific Journal Impact Factor – 6.54)

1. Dr. V. Margret Ponrani Presented a Paper titled "Application of Mathematics in Engineering" in the

UGC Sponsored National Conference on Recent Advances in Pure and Applied Mathematics and MATAAC 2020, In Arul Anandar College Autonomous, Madurai, Tamil Nadu, On 19 & 20 February 2020 (In Absentia)

- Carol Stanly published a paper titled 'A study on the effect of perlite nanoclay in pvpdf-co-hep/Li-BETI composite electrolytes by XRD AC impedance and FTIR studies' in Research &reviews: Journal of Physics 2019
- Madhu Kashyap J published a paper titled 'Indexing Exoplanets with Physical Conditions Potentially Suitable for Rock-Dependent Extremophiles' Life (ISSN 2075-1729) on 26/01/2020
- Thankamma George presented a paper titled 'Thermoelectric Properties of $Sb_2Te_{2.8}S_{0.2}$ Crystals' at National conference on Emerging trends, innovation and applications in Science and technology held at Nagarjuna College of Management Studies on 01/10/2020

Yeshaswini.V- Paper titled-"Technological addiction and development of a psychological model – An exploratory approach among young adults" was presented on 23rd and 24th November 2019 at the research retreat Jain University.

Publications Books:

Dr. Neha Aggarwal

PLOP: NOTES ON HEIDEGGER: Aggarwal, N., R, Abhilash., &Ayush (2019). Chennai: Uyirmmmai Publications.

Papers Published

- Dr. Ramaa Raju published a paper on “**Marital Adjustment and Rust Among Married Couples**” in the Journal of Emerging Technologies and Innovative Research, an ISSN UGC approved journal in June 2019.
- Roseline Florence Gomes published a paper on ‘The Importance of Indexing in Diverse Domains of Research- a Systematic Review’ at the International Journal of Multidisciplinary Educational Research (UGC Care), Vol 8, 9(2), September, 2019, ISSN : 2277 – 7881, DOI: 41502667/IJMER01.
- Dr.Akeela.P published a paper on “ A Comparative study on Emotional Maturity among Arts and Commerce Students” at the International Journal of Indian Psychology, 7(3),September 26, 2019
- Alwina Mary Jaypaul published a paper on “Relationship between Perception of Parents and Compulsive Buying Behaviour among Emerging Adults” at the International Journal of Basic and Applied Research, Vol 9, ISSN (P)- 22493352, ISSN (E)- 22780505 June, 2019
- Roseline Florence Gomes presented a paper on, “Experiential Analysis of Burnout, Achievement Motivation and Happiness among Early Adult Employees of E-Commerce” at the International Seminar on Creativity, Innovation and Technology as a Strategy for Global Business: An Interdisciplinary Approach, organized by St. Francis De Sales College, Bangalore on 23rd January, 2019.
- Roseline Florence Gomes presented a paper on “Dynamics of Contemporary Approaches to Special Education through Intervention Techniques for Future Research” at The National Seminar on Education: Systems, Practices & Research on 22th August, 2019, organized by The School of Education, at Christ (deemed to be University), Bangalore.
- Roseline Florence Gomes presented a paper on “Blended Play Techniques with Literacy in Skills Formulating Conceptual Development through remedial Education” on 14th December, ‘19 at International Conference on Multidisciplinary Approaches to Nurturing Children and Youth- Policy, Research and Practice, on 12-14 December, 2019 organized by The Department of Psychology, at Christ (Deemed to be University).
- Dr. Akeela. P presented a paper on “ Gender Differences in Internet Addiction And Sleep Quality Among IT Employees” on 13th & 14th November 2019 at National level Conference on “Digital Social Responsibility and Cyber Counselling” organized by the Department of psychology at SURANA COLLEGE Centre for Post Graduate Studies.

- **Dr. Nalini Sekaran** presented a paper titled “**Conservation of Cultural Heritage monuments and Museums- A case study of select profiles**” in a Two Day Inter disciplinary National Seminar on Cultural Heritage Tourism: Contemporary Issues on 30th and September and 1st October 2019, organized by the Department of History, at Gnana Bharathi Campus.
- Mrs Ramya presented a paper on “ **Tipu’s identity and conflicts in Modern Karnataka**” in **Three day Indian History Congress from 28th December to 30th December 2019 at Kannur** organized by JNU
- Mrs Ramya presented a paper on “ **Kannada Asmite: Kelavu tippanigalu**” in a **Three day The Karnataka History Congress from 14th February to 16th February 2020 at Hampi** organized by Ancient History and Archeology department of **Kannada University, Hampi**
- Research Paper presentation at the National Conference on Theoretical and Applied Statistics held at Kristu Jayanti College, Bangalore on 23rd and 24th January 2020
- Title: Control charts for multivariate non normal data using winsorization with comedian when outliers are present in training data.
- Paper presented on “**Agro Tourism; Perceptions, preferences & Promotion**” By **Nikhilraj K** held in Christ university on 13th December 2019, **International conference on “The new work order: Hopes & challenges”**.
- Mrs. Vinutha R Bhatta presented a poster titled Pollinator Community and Diversity in an Urban Green space in Bengaluru, Karnataka during 107th Indian Science Congress, held at University of Agricultural Sciences, Bengaluru.
- Mrs. Vinutha R Bhatta published a paper titled Quantification of secondary metabolites in Cerana honey and their potential antioxidant property in International Research Journal of Pharmacy, Vol10(3), 2019. <http://dx.doi.org/10.7897/2230-8407.1009273> - ISSN-2230-8407

- Dr. Nidhi Wadhwa published a paper titled Flowering phenology of European Plum(*Prunus domestica* L) in the Semi-arid environment of North-west India in Asian journal of Biological Sciences, Vol 17, 2019. [ISSN-1996-3351](#)
- K. Soumya, A. Krishnamoorthy, Santhosh Shreevihar & Melally G Venkatesha (2019) First report of a hymenopteran parasitoid complex on jackfruit shoot and fruit borer *Diaphaniacaesalis* (Lepidoptera: Crambidae) from India). Biocontrol Science and Technology. <http://dx.doi.org/10.1080/09583157.2019.1645301>
- K. Soumya, A. Krishnamoorthy, & Melally G Venkatesha (2019). Biology and seasonal incidence of the jack shoot and fruit borer, *Diaphaniacaesalis* (Walker) (Lepidoptera: Crambidae). International journal of tropical insect science. <https://doi.org/10.1007/s42690-019-00033-6>
- K. Soumya, A. Krishnamoorthy, & Melally G Venkatesha (2020). Insect Pest complex of jackfruit in South India. International journal of tropical insect science. <https://doi.org/10.1007/s42690-020-00099-7>