

CURRICULUM VITAE OF DR. RAVI KIRAN SURIPEDDI

RESIDENTIAL ADDRESS:

H.No. 11-15-219/5

Jinkalabavi, Doctor's colony

Saroornagar

HYDERABAD – 500035

Telangana

India

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E-mail : srksuripeddi@gmail.com

PROFILE: A Research Fellow with excellent communication skills, creative intellectual ability, highly conversant with the experimental techniques and having more than 15 years research experience in the area of Medicinal plants and Biochemistry and 16 years as an academician.

EDUCATION

Academic

1. Ph.D. from Osmania University in collaboration with Analytical Chemistry Division, Indian Institute of Chemical Technology (IICT), Tarnaka, Hyderabad, India.
Thesis entitled "Studies on chemical constituents of *Chloroxylon swietenia* DC. with reference to Essential oils"
Awarded degree in April 2006
2. M.Sc. Biochemistry, First class, 2000, Nagarjuna University, Andhra Pradesh, India.
3. B.Sc. Distinction, 1998, Sri Venkateswara University, Andhra Pradesh, India.
4. Currently pursuing PG Diploma in IPR from Annamalai University
5. Currently pursuing Diploma in NGO Management from CSIM, Hyderabad

Technical

MS-Office, 'C', Corel Draw, Photoshop, 'ORACLE' and Internet Applications.

FELLOWSHIP: Project Research Fellowship from AP-Netherlands Biotechnology Programme from 24-12-2001 to 31-3-2004 and 2-2-2005 to 15-3-2006.

PROFESSIONAL COMPETENCE

- Extraction and Isolation of Natural products.
- Bioassay guided fractionation.
- Analytical Techniques – GC, GC-MS, HPTLC, UV-Vis, Mass Spectroscopy and HPLC
- Method development and Validations.
- Video Imaging of pharmaceutical drugs and natural compounds
- Sample derivatizations
- Experience in carrying out bioassays particularly on insects, bacteria and fungi.
- Handling of cultures like algae, bacteria, fungi and Plants
- Expertise in Biochemical techniques like SDS-PAGE, DNA and RNA isolations, isolation and purification of plasmid and genomic DNAs, Restriction analysis, Protein isolation and purification, Familiar with ELISA and IR.
- Capable of handling both collaborative and independent research projects.
- Able to carry out statistical analyses
- Maintain good interpersonal relations

RESEARCH EXPERIENCE

Fifteen years (15) in the field of Natural products, Biochemistry, Enzyme kinetics and Plant Biotechnology.

TEACHING EXPERIENCE

Sixteen years (16) experience in teaching Biochemistry, Biotechnology, Botany, Environmental Science at Postgraduate levels.

Currently working as Dean, Research & Development, IQAC Co-ordinator and Professor and Head, Department of Biochemistry, Aurora's Degree & PG College, Hyderabad

SUBJECTS TAUGHT

- Basic Biochemistry
- Bioanalytical Techniques
- Enzymology

- Biochemical Metabolism
- Applied Biotechnology
- Endocrinology
- Immunology and Immunotechnology
- Human Physiology and Xenobiotics
- Reproductive Biology
- Computational Biochemistry
- Applied Biochemistry
- Plant Biochemistry
- Medical Lab Technology
- Biostatistics
- Basic Genetics
- Cell Biology
- Microbiology

EXTENSION ACTIVITIES

- Currently working as Joint Secretary for SEED NGO, Hyderabad
- Participated in APNL-Biotechnology Programme organized in the years 2002 and 2003 in certain villages of Nalgonda and Mahaboobnagar district, Andhra Pradesh. We have interacted with farmers in the villages and organized training programmes for cultivation of medicinal plants as an alternative to the traditional crops. We have also explained them about the cultivation practices and economic potential to all the farmers. We have also arranged a buy-back facility for them by tie up with various pharma companies.
- Participated in Child Labour rescue programme organized by Department of Labour, Government of A.P., Hyderabad in 2008.
- Organized and Participated in various blood donation camps.
- Participated in Counseling street children and handed over to their parents which was a nice experience. This programme has been organized by SAATHI foundation, Hyderabad.
- Organized blood donation camp in association with Red Cross, Hyderabad at Sreenidhi Degree & PG College
- Organized Eye testing camp in association with Vasan Eye care hospitals
- Organized blood group and Haemoglobin estimation analysis for college students on occasion of World Doctors' day
- Organized blood sugar and lipid profile analysis for faculty and students on the occasion of World Diabetes day

ADMINISTRATIVE EXPERIENCE

- a. Principal (June 2010 to May 2011)**
- b. Project Facilitator (April 2007 – June 2008)**
- c. Placement Facilitator (June 2008 – April 2011)**
- d. Section In-charge (July 2007 – April 2008)**
- e. Tours Co-ordinator (July 2007 – February 2008)**
- f. Choice-based-Credit system**

Contributed to the initiative of choice-based-credit (CBCS) for the entire college (Designing and implementation) based on which Aurora Stars were decided

- g. P.G. Projects**

Took initiative of starting projects for PG students and helped more than 30 students to present their papers in various seminars and conferences

PROFESSIONAL / TECHNICAL TRAINING / WORKSHOPS ATTENDED

- ❖ One week Training on “Principles and Instrumentation of Gas Chromatography”, ATI Campus, Chennai, 2002
- ❖ One week professional training on “Instrumentation of HPTLC” at CAMAG, Mumbai, 2005
- ❖ Two day workshop on “Renewable and Non-renewable energy sources” at ASCI, Hyderabad
- ❖ Two day workshop on “Structuring Courses and Designing Curriculum in Contemporary Indian Context – Pedagogical Approaches” Aurora’s Degree College, Hyderabad, 2009
- ❖ Two day workshop on “Research Methodology and Contextual Learning Methods” Aurora’s Degree College, Hyderabad, 2009

CONFERENCES ORGANIZED : 9

- Organized a National Conference on Current Status and Recent Advances in Medicinal and Aromatic Plants Research, 17-18 February 2012 at Hyderabad
- Organized a National Conference on Molecular and Immuno Diagnostics, 22-23 February 2013 at Hyderabad

- Organized Oshadhi 2013 and a National Seminar, 29-31 December 2013 at Hyderabad
- Organized a National Conference on Recent Advances in Science, Technology, Management and Humanities, 7-8 March 2014 at Hyderabad
- Organized a National Conference on Current trends in conservation, cultivation and marketing of medicinal plants, 18-19 December 2015.
- Organized a National E-Conference on Advances in Science, Technology, Commerce and Management, 29-31 July 2020
- Organized an International E-Conference on Nutrition, Health and Wellness - A Holistic Approach, 19-20 October 2020.
- Organized International E-Conference on Current Science and Technology for Sustainable Society, 27-28 November 2020
- Organized International E-Conference on Innovations in Science, Technology, Commerce and Management for the welfare of the society, 29-31 July 2021.

CHAIRPERSON IN VARIOUS CONFERENCES:

1. National Seminar on “Biodiversity and Conservation of Natural Resources” 22nd September 2012
2. National Level workshop and Training on “Biodiversity status, conservation and Ethno-medicinal usage of rare, endangered and threatened plant species” 11-12 March 2013, Hassan, Karnataka
3. National Conference on “Challenges ahead for Conservation and Sustainable development” 26th March 2015, Hassan, Karnataka
4. National Conference on “Science and Technology for Sustainable society” 29th March 2016, Hassan, Karnataka
5. National Conference on “Plant Science Research: Current status and future challenges” 7-8 December 2017
6. National Seminar on “Innovations in Science and Technology for Sustainable Environment” 20-21 March 2019

WORKSHOPS ORGANIZED

Organized one Faculty Development Workshop on “Research Methodology”, 24th August 2013 at Hyderabad

TECHNICAL GUIDANCE

Technical training has been given to student in the areas of UV-Vis Spectroscopy, GC, Column chromatography, HPLC, Extraction methods, Electrophoresis, Immunological assays etc.

PATENTS - 2

- ❖ Mosquito repellent activity of extracts of *Chloroxylon swietenia* DC.
Ravi Kiran, S ., Sita Devi, P., Janardhan Reddy, K., Praveena, N and Bhavani, K
Accepted by National Biodiversity Board and Council of Scientific and Industrial Research, New Delhi.
- ❖ Insecticidal potential of *Chloroxylon swietenia* DC.
Sita Devi, P., **Ravi Kiran, S** and Janardhan Reddy, K
1005/Del/2006

NO. OF STUDENTS GUIDED : 300
M.Sc., Dissertation - 200
B.Sc., Dissertation - 100

**NO. OF STUDENTS GUIDED
FOR M.PHIL.,** : 01

**NO. OF STUDENTS GHUIDED /
GUIDING FOR Ph.D.** : Guiding 2 students for Ph.D. from Bharathiar
University, Coimbatore

NO. OF BOOK/ CHAPTERS : 5

RESEARCH PUBLICATIONS

1. Padmaja, K., **Ravi Kiran, S.**, Janardhan Reddy, K., Sita Devi, P. (2002). Fatty acid profiles in certain marine cyanobacteria. *Journal of Oil Technologists' Association of India*, 34(1): 7-10.

2. **Ravi Kiran, S.**, Bhavani, K., Sita Devi, P., Rajeswara Rao, B. R., Janardhan Reddy, K. (2006). Composition and larvicidal activity of volatiles from leaves and stems of *Chloroxylon swietenia* DC. against *Aedes aegypti* and *Anopheles stephensi*. *Bioresource Technology*, 97: 2481-2484.
3. **Ravi Kiran, S.**, Shiva Reddy, A., Sita Devi, P., Janardhan Reddy, K. (2006). Insecticidal, antifeedant and oviposition deterrent effects of essential oil and sesquiterpenes from leaves of *Chloroxylon swietenia*. *Pest Management Science*, 62: 1116-1121.
4. **Ravi Kiran, S.**, Shiva Reddy, A., Usha Kumari J., Sita Devi, P., Janardhan Reddy, K. (2006). Comparative composition of leaf and stem essential oils of *Chloroxylon swietenia* DC. *Journal of Lipid Science and Technology*, 38: 3-5.
5. **Ravi Kiran, S.**, Sita Devi, P. (2006). Evaluation of mosquitocidal properties of essential oil and sesquiterpenes of *Chloroxylon swietenia* DC. *Parasitology Research*, 101: 413-418.
6. **Ravi Kiran, S.**, Sita Devi, P., Janardhan Reddy, K. (2007). Bioactivity of essential oil and sesquiterpenes of *Chloroxylon swietenia* DC. Against *Helicoverpa armigera*. *Current Science*, 93: 544-548.
7. **Ravi Kiran, S.**, Sita Devi, P., Janardhan Reddy, K. (2008). Composition and antimicrobial activity of essential oil from leaves and stems of *Chloroxylon swietenia* DC. *World Journal of Microbiology and Biotechnology*, 24: 1909-1914.
8. **Ravi Kiran S.**, Vasantha Pillay, S., Janardhan Reddy, K. (2012), Studies on Mosquito larvicidal activities of *Chloroxylon swietenia* DC. *Journal of Pharmacognosy*, 3: 124-127.
9. Adinarayana, G., Rahul, G., **Ravi Kiran, S.**, Syamsundar, K.V., Rajeswara Rao, B.R. (2012). *Journal of Pharmacognosy*, 3: 138-141.
10. Shiva Reddy, A., Sita Devi, P., **Ravi Kiran, S.** (2013). *In vitro* cell culture of *Charybdis congesta* for enhanced production of secondary metabolites: Proscillaridin A, Scillaren A and Scilliroside. *African Journal of Biotechnology*, 12(15), 1754-1759.
11. Rahul, G., Srinivasa Rao, D., Rajyalakshmi, A., **Ravi Kiran, S.** (2013). Screening of Alkaline Proteases in *Phanerochaete chrysosporium* grown in non-lignocellulose medium. *African Journal of Microbiological Research*, 7(33), 4297-4305.
12. **Ravi Kiran, S.**, Pushpalatha, K.C. (2013). Repellency of essential oil and sesquiterpenes from leaves of *Chloroxylon swietenia* DC. against mosquito bites. *VRI-Phytomedicine*, 1(3), 64-69.
13. Pooja Jain, Madhusudhan Reddy, P., Jyothi, P., **Ravi Kiran, S.** (2013). Screening for adulteration of Milk samples sold in around Hyderabad. *Antharmukha*, 1(1), 28-33.

14. G. Rahul and **S. Ravi Kiran**. (2016). *Phanerochaete Chrysosporium* – A repertoire of potential and valuable enzymes. *Antharmukha*, 3(3), 23-30.
15. Gopal Vaishnavi, G. Rahul and **S. Ravi Kiran**. (2016). Missing Children in Nithari village – A case study. *Antharmukha*, 3(3), 36-45.
16. Pushpalatha K.C and **Ravi Kiran S**. (2016). Endophytic fungi from *Cyaodon dactylon* and its antifungal activity against some phytopathogens. *Antharmukha*, 3(4), 23-26.
17. B. S. Theerthavathy, Shaukath Ara Khanum and **S. Ravi Kiran** (2019). Identification and quantification of Germacrene D from leaf extracts of *Zanthoxylum ovalifolium* by AgNO₃ - TLC Densitometric method. *Asian Journal of Chemistry*. 31(8): 1649-1652
18. Suseela Kanduri and **S. Ravi Kiran** (2019). A Study of Research in Higher Educational Institutions – Challenges and Implications. *International Journal of Humanities, Arts and Social Sciences*. 4 (5): 203-212.
19. B. S. Theerthavathy, Shaukath Arakhanum, B. S. Ravi Kumar and **S. Ravi Kiran** (2019). Anti-oxidant and Anti-microbial Activities of Silver Nanoparticles of Essential Oil Extracts from Leaves of *Zanthoxylum ovalifolium*. *European Journal of Medicinal plants*. 29(3): 1-11
20. G. Bindu and **S. Ravi Kiran** (2019). Seasonal variations in essential oil composition and Antimicrobial activity of *Erythroxylum monogynum* roxb. Leaves and Stems. *Think India Journal*. 22(14), 13681 – 13698.
21. G. Bindu and **S. Ravi Kiran** (2020). Anti-oxidant and Anti-glycation potential of essential oil extracts from leaves and stems of *Erythroxylum monogynum* Roxb. *Indo Global Journal of Pharmaceutical Sciences*, 10(4), 77-87
22. G. Bindu and **S. Ravi Kiran** (2020). Two new sterols from *Erythroxylum monogynum* Roxb. – Potent alpha amylase and alpha glucosidase inhibitors. *Medicinal Plants*, 12(4), 568-579
23. Rishab Tiwari, Mehersri P, Sanjana Biyani, Rahul G, Ch. Venkata Ramana Devi and **Ravi Kiran S** (2020). Isolation, Characterization and Arsenate inhibition kinetics of Acid phosphatase from *Solanum tuberosum* tubers. *Journal of Advanced Scientific Research*, CSTSS: 38-42.
24. B.S. Ravi Kumar, N.D. Rekha and **S. Ravi Kiran** (2020). Phytochemical analysis of methanolic leaves extracts of *Grewia flavescens* and their biological activity. *Journal of Advanced Scientific Research*, CSTSS: 52-57.
25. G. Bindu and **S. Ravi Kiran** (2021). Development and validation of HPTLC method for identification and quantification of sterols from leaves of *Erythroxylum monogynum*

Roxb. and *in vitro* evaluation of anti-oxidant and anti-glycation activities. South African Journal of Botany, 137, 24-34.

26. Manasa C R, **Ravi Kiran S**, Ravi Kumar B S and Krishna Swamy K. (2021). Chemical composition and anti-microbial activity of essential oil from leaves of *Rapanea wightiana*. Journal of Advanced Scientific Research, ISTCMS: 40-44
27. Venkata Ramana Devi Ch, Rahul G and **Ravi Kiran S**. (2021).Effect of various alcoholic beverages on the activity of liver arginase isolated from *capra hircus*. Journal of Advanced Scientific Research, ISTCMS: 62-65

BOOKS /BOOK CHAPTERS PUBLISHED

1. Essential oil composition of *Chloroxylon swietenia* DC. leaf extracts – Seasonal variations.
Ravi Kiran, S., Bhavani, K., Praveena, N., Usha Kumari, J, Sita Devi, P.,Janardhan Reddy, K
Published in *Advances in Medicinal Plants*, 2006, University Press.
2. Phytochemistry and Biological activity of three species of the genus *Artemisia* –
A Review
Ravi Kiran
Published in “Natural Essential Oils - Fragrances and Flavours” 2012, Aavishkar
Publishers, Jaipur, India
3. Phytochemical and Biological Potential of *Chloroxylon swietenia* DC.”
S. Ravi Kiran, K. Janardhan Reddy and B.R. Rajeswara Rao
Published in “Recent progress in Medicinal Plants” Vol 36, 2012, Studium Press LLC ,
USA
4. An insight into the Phytochemistry and biological potential of *Eucalyptus citriodora* Hook.
S. Ravi Kiran, B.S. Ravi Kumar, K. Janardhan Reddy and B. R. Rajeswara Rao
Published in Medicinal and Aromatic plants: Exploration and Utilization, 2015, EBH
Publishers, Guwahati, India.
5. Mother Earth is taking a deep breath and nature is recuperating – A positive impact of
lockdown on Environment in India
Ravi Kiran S and Ravi Kumar B. S.
Published in Impact of lockdown on Education, Economy and Environment in India, 2020,
Ideal International E-Publications Pvt. Ltd. India
6. Biochemistry for B.Sc., First Year, Vol. 1, Telugu Akademi Publishers, Hyderabad, 2018
7. Biochemistry for B.Sc., Second year, Vol. 2, Telugu Akademi Publishers, Hyderabad, 2019
8. Biochemistry for B.Sc., Third year, Vol.3, Telugu Akademi Publishers, Hyderabad, 2021

9. Biochemistry for B.Sc., Third year, Vol. 4, Telugu Akademi Publishers, Hyderabad, 2021
10. Life Skills, Vol. I, As per UGC Guidelines, Jupiter Publications Consortium, Chennai, 2021
11. Life Skills, Vol. II, As per UGC Guidelines, Jupiter Publications Consortium, Chennai, 2021
12. Environmental Studies, As per UGC Guidelines, Jupiter Publications Consortium, Chennai, 2021
13. Biochemistry SEC for B.Sc., Telugu Akademi Publishers, Hyderabad, 2021

PAPERS PRESENTED AT SEMINARS / SYMPOSIA

22 papers at various National and International Conferences

1. Isolation and Characterization of Barbaloin from *Aloe barbadensis*
Ravi Kiran, S., Jaya Paul, K., Sreelakshmi, L and Janardhan Reddy, K
Presented at National Seminar on Biodiversity, Conservation and Commercial Exploitation of Medicinal Plants, 8-10 November, 2003.
2. Phytochemical composition of cell cultures of *Adhatoda zeylanica*
Ravi Kiran, S., Jayapaul, K and Janardhan Reddy, K
Presented at National Seminar on Biodiversity, Conservation and Commercial Exploitation of Medicinal Plants, 8-10 November, 2003.
3. Germacrene D – A potent biofriendly insecticide from leaves of *Chloroxylon swietenia* DC.
Ravi Kiran, S., Bhavani, K., Shiva Reddy, A., Sita Devi, P and Janardhan Reddy, K.
Presented at ISAS Conference held on 25th November 2005.
4. Chemical composition and insecticidal activity of essential oil from leaves of *Chloroxylon swietenia* DC.
Ravi Kiran, S., Sita Devi, P and Janardhan Reddy, K
Presented at Indian Science Congress Association (ISCA), 3 -7 January, 2006 at Hyderabad
5. Effect of essential oil and sesquiterpenes from leaves of *Chloroxylon swietenia* DC. against *Spodoptera litura*
Ravi Kiran, S., Sita Devi, P and Janardhan Reddy, K
Presented at International Conference on Agribiotechnology, 9 – 11 March, 2006 at Hyderabad.
6. Bioassay guided fractionation of Medicinal plant extracts
Ravi Kiran, S and Janardhan Reddy, K
Presented at National Medicinal plants Workshop, 8-9 June, 2006 at Hyderabad

7. Chemical composition and mosquitocidal activity of essential oil of *Chloroxylon swietenia* DC.
Ravi Kiran Suripeddi
Presented at Young Scientists Programme of Indian Science Congress Association, 13 October, 2007 at Visakhapatnam
8. Antifungal activity of some synthetic chromones and flavanones
Ravi Kiran, S and Janardhan Reddy, K
Presented at 2nd Asian Congress of Plant Pathology, 19-22 December, 2007 at Hyderabad
9. Antimicrobial potential of extracts of *Chloroxylon swietenia* DC.
Kulkarni Rakesh, Rahul G, **Ravi Kiran S** and Janardhan Reddy K
Presented at Golden Jubilee National Symposium of CIMAP, 17 November, 2009 at Hyderabad
10. Evaluation of repellent and mosquitocidal activity of *Chloroxylon swietenia* DC.
Ravi Kiran S., Sita Devi P and Janardhan Reddy K
Presented at AROMED 2010 and International Conference on current trends and status of medicinal and aromatic plants, 21-24 February, 2010 at Lucknow
11. Analysis of carbon footprint in house hold environment in Hyderabad
Saroja Ranganath, **Ravi Kiran S** and Janardhan Reddy S
Presented at International Conference on Climate Change, 12-14 December 2010 at Hyderabad
12. Studies on Mosquito larvicidal activity of coumarins of *Chloroxylon swietenia* DC.
Ravi Kiran S., Vasantha Pillay S and Janardhan Reddy K
Presented at National Conference on Current status and Recent Advances in Medicinal and Aromatic Plants Research, 17-18 February, 2012 at Hyderabad
13. Evaluation of Antimicrobial potential of *Cymbopogon flexuosus*
Adinarayana G, Rahul G, **Ravi Kiran S**, Syamsundar KV and Rajeswara Rao BR
Presented at National Conference on Current status and Recent Advances in Medicinal and Aromatic Plants Research, 17-18 February, 2012 at Hyderabad
14. In vitro cell culture of *Charybdis congesta* and *Pongamia glabra* for enhanced production of secondary metabolites.
S. Ravi Kiran, B. S. Ravi Kumar and B. S. Teerthavathy
Presented at International Conference on Bioinformatics, Biotechnology and Bioengineering, 28-29 June 2013 at Tirupati
15. Science and Technological Innovations for Human Welfare
Ravi Kiran S
Selected as Science Communicator and presented at ISCA Conference, 3rd to 7th January 2015 at Mumbai

16. Evaluation of Oxidative stress in software people of Hyderabad
S. Sai Nagender, T. Ravi Raja Reddy and **Ravi Kiran S**
Presented at National Conference on “Frontiers in Biotechnology”, 29th - 30th January 2015, At Hyderabad
17. Phytochemical screening and evaluation of COX & LOX inhibitory activities of extracts of *Prunus amygdalus* Batsch. Nuts
Ravi Kiran S
Presented at International Conference of Pharmacognosy, 20-22 March 2015, At Visakhapatnam, Andhra Pradesh.
18. Usage of computers in Biochemistry Research
Bindu C. S, Pushpalatha K.C. and **S. Ravi Kiran**
Presented at National Conference on Information and communication technologies research-challenges and opportunities, 19-20 August 2016, Hyderabad.
19. *In vitro* antioxidant and anti-glycation potential of *Erythroxylum monogynum*
Bindu G and **Ravi Kiran S**
Presented at National Conference on Natural Therapeutics, 20th September 2016, Coimbatore
20. Power to Empower the Pulses Farmers through Digital India
Srikanth K and **Ravi Kiran S**
Presented at National Seminar on Pulses 2016, 21-22 October 2016, Hyderabad.
21. Pharmacological activities of *Grewia Flavescence*
Ravi Kiran S and Ravi Kumar B S
International Conference on Natural products and Therapeutics, 2017, Chennai
22. Phytochemical composition and *in vitro* anti-diabetic potential and cytotoxicity of leaves of *Erythroxylum monogynum* Roxb.
Ravi Kiran S
Presented at National E-Conference on “Plant Science Research: Relevance., Funding, Challenges and Opportunities”, 16th and 17th January 2021.

Invited Lectures

1. A Review on Phytochemistry and Biological activity of *Chloroxylon swietenia* DC.
Ravi Kiran S
National Conference on Recent advances in Medicinal and Aromatic plants and their products, 17-18 March 2012 at Hyderabad
2. *Phanerochaete chrysosporium* – A repertoire of potential and valuable enzymes
Ravi Kiran S
National Conference on “Microbes in the present Scenario”, 1st March 2014 at Mangalore

3. Career Opportunities in Life Sciences
Ravi Kiran S
A.V.K. College for Women, 27th February 2014 at Hassan, Karnataka
4. Fruit peels from Usable to Useless
Ravi Kira S
National Conference on Challenges ahead for conservation and sustainable development
26th March 2015, At Hassan, Karnataka
5. Medicinal plants from Phytochemistry to Home based remedies
Ravi Kiran S
National Conference on Biosciences, 27-28 March 2017, Shimoga, Karnataka
6. ART – Innovations in Reproductive Biology
Ravi Kiran Suripeddi
National Seminar on Science and Technology for sustainable society
18-19 March, 2018
7. Menstrual Waste Management – Challenges and Sustainable solutions
Ravi Kiran Suripeddi
National Conference on Innovations in Science and Technology for Sustainable Environment
20-21 March, 2019
7. Bioanalytical techniques
Ravi Kiran Suripeddi
National Webinar on Bio- Analytical Techniques & Neuron & Neuronal Transmission
27th June 2020.
8. Online teaching methodologies
Ravi Kiran Suripeddi
National E-workshop on online teaching methodologies. 31st August 2020.
9. Research Methodology and Art of Paper Writing
S. Ravi Kiran
Two days Faculty Development workshop, 12th and 13th November 2020, Mysore
10. Bioanalytical Techniques and their applications in the present scenario
Ravi Kiran Suripeddi
National E-workshop on online teaching methodologies. 28th January 2021.

JOURNAL REFEREE

- Journal of Advanced Research (SCOPUS)
- Journal of Basic Microbiology (SCOPUS)

- Medicinal Plants – International Journal of Phytomedicines and related industries (SCOPUS)
- African Journal of Biotechnology
- African Journal of Microbiology Research
- Journal of Medicinal Plants Research
- Mediterranean Journal of Chemistry
- Latin American Journal of Pharmaceutical Sciences
- 3Biotech – Springer (SCOPUS)

EDITORIAL BOARD MEMBER OF JOURNALS

- Board Member in VRI- Journal of Phytomedicine
- Editor-in-Chief for World Research Journal on Medicinal and Aromatic Plants
- Associate Editor – CTB Science Journal Angewandten Biologie Forschung
- Associate Editor – Antharmukha
- Associate Editor in International Journal of Clinical Biochemistry and Research
- Editorial Advisory Board Member, Journal of Advanced Scientific Research

MEMBERSHIP IN PROFESSIONAL BODIES

- Life Member, Indian Science Congress Association (No. L12492)
- Life Member, Society of Biological Chemists of India (No. 3052)
- Life Member, Twin Cities Association of Biochemists (TAB)
- Member, ISCA Hyderabad Chapter
- Life Member, Green Thinkerz Society, India, (No. GT2020LM0006)
- Fellow Member, International Institute of Organized Research, India (No. I2OR2021/FI2OR-216)
- Life Member, Society for Conservation and Resource Development of Medicinal Plants, New Delhi, India.

BOS/BOE MEMBER AT VARIOUS UNIVERSITIES AND COLLEGES

- Member BOS and BOE in Biochemistry and Biotechnology, Osmania University, Hyderabad
- One of the core committee members in Department of Biochemistry, Osmania University for framing the CBCS syllabus for both UG and PG courses.
- Member BOS and BOE in Biotechnology and Microbiology, RBVRR Women's College, Hyderabad
- Member BOS and BOE in Biochemistry, St. Ann's College for Women, Hyderabad

- Member BOE in Microbiology, Mangalore University, Chikka Aluvara, Karnataka
- Member BOS and BOE in Biochemistry, Govt. City College, Hyderabad
- Member BOS and BOE in Biochemistry, Hindi Mahavidyalaya, Hyderabad
- Member BOS and BOE in Biochemistry, St. Francis Degree College for Women, Hyderabad
- Member BOE in Biochemistry, Bhavan's Vivekananda College, Hyderabad

AWARDS / RECOGNITIONS WON

- Best Senior Faculty Award, 2021, Novel Research Academy, Puducherry, India
- International Researcher Award, 2021, I2OR in Association with Western Sydney University, Australia.
- Research Excellence Award 2019, I2OR, Chandigarh, India
- Teaching and Research Excellence Award 2018, IRDP, Chennai, Tamilnadu
- IRSD Distinguished Educator Award 2018 in Biochemistry, Chandigarh, India
- Best Faculty Award in Biosciences for the year 2018 from South India – Organized by Nehru Group of Institutions
- Recipient of Associate Fellow Award, Telangana Academy of Sciences (TAS) in 2016 and appointed as Co-ordinator for Ranga Reddy, Vikarabad and Medchal by TAS mainly to ignite the young minds towards Science and Technology
- Received Award of Excellence – Best Faculty for the year 2007-2008 at Aurora's Degree & PG College, Hyderabad.
- Research article got selected for presentation at Young Scientists Programme of Indian Science Congress Association, 2007.
- Received Best Poster award at Indian Society of Analytical Scientists (ISAS) conference, held on 25th November, 2005 at Bangalore.
- Received Proficiency award for standing first in college at M.Sc.,
- Received Merit Scholarship from Govt. of Andhra Pradesh
- Received Merit Scholarship from AP State Road Transport Corporation

References

Prof. K. Janardhan Reddy
 Former Principal (Rtd.)
 University College of Science
 Osmania University
 Hyderabad
 Tel: 9393121272
 Kjreddy50@yahoo.co.in

Prof. B. Sashidhar Rao
Professor of Biochemistry (Rtd.)
Department of Biochemistry
Osmania University
Hyderabad
Tel: 9848823268
E-mail: sashi_rao@yahoo.com

Dr. B. S. Ravi Kumar
Head
Department of Botany and Environmental Sciences
AVK College for Women
Hassan
Karnataka
Tel: 9448535808
E-mail: prakum5601@gmail.com

PERSONAL INFORMATION

Male, Indian, Born on 4th August, 1977 and married.



Dr. S. Ravi Kiran