

# R L JALAPPA INSTITUTE OF TECHNOLOGY

(Affilated to Visvesvaraya Technological University, & Approved by AICTE)

Doddaballapura - 561203, Bangalore Rural District

#### DEPARTMENT OF ALLIED SCIENCES

Faculty Name	KAVYA S R
Designation	Assistant Professor
Area of Interest	Corrosion Science
Email ID	kavyasr@rljit.in
Research Identity	Vidwan Id: 388556



EDUCATION: MSc., BSc.

**PROFESSIONAL WORK EXPERIENCE:** 12 Years

#### **PUBLICATIONS:**

**JOURNAL:** Published a paper title "Corrosion on Aircrafts" in International Journal of Advance Research in Science and Engineering Volume 06, Issue 02, February 2017

INTERNATIONAL CONFERENCE: Presented paper on "Corrosion on Aircrafts" at 3<sup>rd</sup>
International Conference on "Latest Innovations in Science,
Engineering and Management" held on 19<sup>th</sup> February 2017 at
The International Centre Goa, Panjim, Goa(India)

NATIONAL CONFERENCE: Presented paper on "Biomedical Waste Management" at 9<sup>th</sup> National Women's Science Congress, organized by Matru Vedike (Women Scientist Forum)-Swadeshi Vijnana Andolana-Karnataka "Swadeshi Sadan", Guru Narayana Vidya Vihar, Bengaluru-560024 & R L Jalappa Institute of Technology, Dodballapur held on 6<sup>th</sup> -7<sup>th</sup> November 2016.

#### FDP/WORKSHOP ATTENDED:

- Participated in one-week Faculty Development Program on "Polymer Composites for Engineering Applications (PCEA-2023)" held from 22<sup>nd</sup> to 26<sup>th</sup> May 2023, conducted by the Department of Chemistry, B.M.S. College of Engineering, Bengaluru-560019
- Participated in the webinar on "Latest Research in Applications of Green Nanomaterials, Molecular Spectroscopy & Study of Organometallic Compounds" organized by Kaohsiung Medical University (KMU) & Educare Taiwan
- Participated in 5days online FDP on "Advanced Functional Materials for Science & Engineering-2023 (AFMSC)" organized by the Department of Chemistry on 15<sup>th</sup> May 2023 to 19<sup>th</sup> May 2023 at Don Bosco Institute of Technology

- Participated in One Week faculty development program on "Innovation in Engineering Arena Connected with Industry 4.0" organized by department of Mechanical Engineering from 17th to 21st April 2023 at R.L.Jalappa Institute of Technology
- Participated in One week AICTE-VTU joint Teachers Training Programme on "Introduction to Python Programming & its Applications" from 13<sup>th</sup> to 17<sup>th</sup> March 2023 organized by Visvesvaraya Technological University, Centre for PG Studies, VIAT, Muddenahalli, Chikkaballapur-562101
- Participated in One-Day National Webinar on "Advances in Material Science" organized by the Science Departments in association with IQAC of the JSS college of Arts, Commerce and Science, Nanjangud-571301 held on 13 Feb 2023
- Participated in "One day Faculty Orientation Program for VTU affiliated college teachers on Revised Chemistry Syllabus-2022" organized by the Department of Chemistry, JSS Academy of Technical Education, Bengaluru in association with VTU, Belagavi on 24th November 2022.
- Participated in 3 days online National Level Seminar on "Effective Implementation of NEP Multidisciplinary Education And Strategies" Sponsered by National Assessment and Accrediation Council organized by Sri Sairam College of Engineering, Bengaluru, from 10th to 12th November 2022.
- Participated in 5 days online Faculty Development Program on "Advances in Characterization Techniques" organized by the Department of Physics and Department of Chemistry, Presidency University, from 10th to 14th of October, 2022.
- Participation in One Week Online Faculty Development Progamme on "Taking Research to Next Level" organized by Department of Mechanical Engineering & Department of Basic Science, in Association with IQAC, ISNT and IIC Cell, Sri Venkateshwara College of Engineering, Bengaluru from 26th to 30th September 2022
- Attended One-Week Online Faculty Development Programme on "Recent Trends in Materials Science and Engineering (RTMSE-2022)" organized by the Department of Chemistry, Dayananda Sagar Academy of Technology & Management, Bangalore from 12th September to 16th September 2022.
- participated in National level Webinar on "ADVANCED BIO-BASED POLYMER BLENDS FOR ENGINEERING APPLICATIONS" conducted by Department of Chemistry, S J C Institute of Technology, Chickballapur-on 03/06/2022
- Participated in National Webinar on "Bio-based Sustainable Polymer Blends for Medical Applications" Organized by IQAC & Post-Graduate Department of Chemistry Sarada Vilas College, Mysuru held on 23rd March 2022
- Participated in one day Virtual Workshop on "Sources of Research Grants and Art of Writing a Research Paper" held on 3rd June 2021 in R L Jalappa Institute of Technology.
- Participated in ACT National Webinar on Instrumental Methods of Analysis (NWIMA-2020) from 17 to 18th October 2020 organized by Association of Chemistry Teachers (ACT), Department of Chemistry, Kamla Nehru Mahavidyalaya, Nagpur and Kalasalingam Academy of Research and Education, Krishnakoti, India.
- participated in a webinar on "APPLICATION OF GREEN CHEMISTRY TOWARDS SUSTAINABLE TECHNOLOGY" organized by Department of Chemistry, Dr Ambedkar Institute of Technology on 27-08-2020.
- Participated in the Webinar on "Secrets to Combat-19" organized by Department of Physics,

- B M S Institute of Technology and Management, Bengaluru held on 29th July 2020
- Attended an Interdisciplinary Technical Webinar on "Progress of Nano Materials and its Application in New Technologies" organized by Department of Chemistry & Mechanical Engineering, AMC Engineering College, Bengaluru held on 13th July 2020.
- Participated in one day Faculty Development Webinar on "Drug Design & Development" organized by Department of Chemistry, Sapthagiri College of Engineering, Bengaluru-560057 held on 10th June, 2020.
- Attended International Webinar "From Minerals to Futuristic Functional Materials, organized by St. Joseph's College, Bangalore-560027 on June 10th, 2020
- participated in webinar on "Glimpse on Nanotechnology" organized by Department of Mechanical Engineering, Cambridge Institute of Technology North Campus, kundana Banglore-562110 held on 10th June 2020
- Participated in one day Faculty Development Webinar on "Recent Trends in Science and Technology" organized by Department of Chemistry, Sapthagiri College of Engineering, Bengaluru-560057 held on 05/06/2020.
- Participated in the Webinar on "Applications of functionalized carbon nanotubes in nanomaterials" on 29th May,2020, organized by School of Applied Sciences, Department of Chemistry, REVA University, Bengaluru
- Attended a two day workshop on "Contemporary Issues in Chemistry" organized by Visveswarapuram College of Sciences, Bangalore from 26th to 27th March, 2010

### CONFERENCE/FDP/WORKSHOP CONDUCTED:

• Coordinator for theme 5 in 9th National Women's Science Congress held at RLJIT, Doddaballapur on 6th to 7th November 2016

#### **UNIVERSITY RESPONSIBILITIES:**

- External Deputy Chief Superindent.
- Evaluation of VTU Theory Examination.
- Evaluation of VTU Laboratory Examination as Internal and External Examiner.

#### OTHER RESPONSIBILITES

#### COLLEGE LEVEL:

• Worked as Cultural Committee Coordinator

#### DEPARTMENT LEVEL:

- Working as NAAC Criteria-1 department Coordinator
- Working as Lab coordinator
- Worked as Department Time Table Coordinator
- Worked as Department ISO Coordinator
- Worked as Department Test Coordinator
- Worked as Department Library In-charge
- SC/ST & OBC Welfare Committee Member

#### PROFESSIONAL MEMBERSHIPS:

Life Member of Indian Society for Technical Education

## OTHER SIGNIFICANT ACHIEVEMENTS:

• Participated in State Level Throwball Competition.

### **CONTACT DETAILS:**

Kavya S R

Asst. Professor, Department of Allied Science.

R L Jalappa Institute of Technology, Dodballapur.

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