



INAUGURATION OF ST CHAVARA FOUNTAIN, PEACOCK CIRCLE, CORNER
STONE KIOSK, EAST GATE, BASKETBALL COURT | 10 February 2024 |

Bangalore Yeshwanthpur Campus

Welcome to the sixth edition of our University newsletter, Accolade Chronicles, which highlights the remarkable achievements of our esteemed faculty members and staff.

In this edition, we celebrate the achievements of our faculty and staff who have received external grants, awards, and accolades, demonstrating their dedication to advancing knowledge. In addition to grants and awards, our faculty members and staff have been instrumental in driving innovation and invention, contributing to discoveries and advancements in various fields. Moreover, we commend those who have excelled in consultancy endeavors, using their expertise to address real-world challenges and provide invaluable insights to industry partners.

We're happy to announce that our University's System for Award Management (SAM) registration is now complete, making our

University eligible to receive United States Government grants.

The School of Business and Management made significant progress in its AACSB Accreditation journey by receiving the approval for initial Self-Evaluation Report (iSER) from AACSB.

Appointment of Dr Rajeshwari U R, Department of Economics, Bangalore Central Campus as a consultant to assist the Finance Department, Government of Karnataka is a matter of pride.

Our faculty members' accomplishments reinforce our commitment to fostering a culture of excellence, service, innovation and growth.

Sincerely,
Editors
Accolade Chronicles

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Testimonial

In this column, we commemorate the remarkable dedication and commitment of our faculty members who have devoted an incredible 40 years of their career at CHRIST University. This milestone celebration is dedicated to their unwavering passion and invaluable contributions for shaping our institution. Their journey at the university over the span of four decades has made a profound impact on generations of students and colleagues. In this issue, we celebrate the yeomen services of Dr George Thomas C.



Dr George Thomas C

Dr George Thomas C, Department of Physics and Electronics, Bangalore Central Campus has been with CHRIST University for 40 years, where his journey has been characterized by a diverse array of experiences, enriching him profoundly. Dr George Thomas served the University as Dean of the School of Sciences.

Talking about one of the memorable experiences from his tenure, Dr George said that " I have grown with the University, I joined after postgraduate studies and been there here for more than 40 years, the University was instrumental in carrying my further studies followed by a teaching career at the university. CHRIST University is like a first home to me. I fondly reminisce about the vibrant events that used to unfold, such as the Sports festival and

Spring festivals during the 1980s. I recall the active involvement of both faculty members and students in organizing cultural events, fostering a sense of leadership."

Describing the university's evolution over the years, Dr George recollected, "I've observed a notable transformation from CHRIST University's humble beginnings. Initially comprising a close-knit community of 20 to 30 faculty members, where interdisciplinary interactions thrived under one roof, the University has since expanded exponentially in terms of faculty, staff, and student population. With this growth, I emphasise the importance of adaptability and preparedness, noting the increased intellectual curiosity and comprehensive capabilities of the new generation students, necessitating a more dynamic approach to teaching and learning."

Regarding the major contributions, Dr George responded that "I've had the privilege of contributing to the university's academic development, particularly in research initiatives. I marked a significant contribution in introducing postgraduate programs in MSc Physics (Molecular and Crystal Physics Specialization) marking a significant expansion beyond undergraduate studies at the University. Collaborating with fellow faculty members from the University and Bangalore University, I've been involved in shaping the curriculum, enhancing research facilities, and acquiring essential instrumentation within the Department of Physics."

When asked about any useful advices for the early career faculty members venturing into teaching and research, Dr George said that "Teaching has to mature; experience counts. Dedication and preparation are extremely important. Firstly, gauge the students' level and adjust accordingly. Help them understand complex concepts in simple terms. Foster a good rapport with students and fine-tune the teaching strategy based on their level of understanding. You should know the reason for your existence as a teacher. Maintain a positive attitude and be ready to listen to the students."

In conclusion, Dr George added "You should have commitment, loyalty, ownership and stand by the University". We are grateful to Dr George Thomas C for his long and outstanding service.

External Research Grants

The faculty members at CHRIST university have continued securing many prestigious government and externally funded research projects this month.



Dr Aneesh Kumar P

Dr Aneesh Kumar P, Department of Psychology, Bangalore Central Campus received a grant of ₹ 6026 (€ 550,000/-) from the United Kingdom Research and Innovation (UKRI) - Research England Grant, for a collaborative project with Buckinghamshire

New University, titled, "Professional Development Need Analysis of Positive Psychology Skills among Mental Health Professionals in the UK and India".

Dr Aneesh also received a grant of 1100 USD (₹ 92,000/-) from the Society for the Teaching of Psychology (STP) Small Grants for organising a conference on "International Perspectives on Psychology Learning and Teaching, ASIA-PLAT Conference 2024".



Dr Surya Kiran



Dr Muskaan

To integrate ethics and social responsibility into the computer science curriculum, **Dr Surya Kiran** and **Dr Muskaan**, Department of English and Cultural Studies, Bangalore Bannerghatta Road Campus jointly received a grant of 25,000 USD from the Mozilla's Responsible Computing Challenge - India 2023 titled "Integrating Ethics in Technological Communication: Redefining English Language Pedagogy for the Students of Technology in India".



Dr Manoj B



Dr Krishna Kumar M



Dr Partha Kumbhakar



Dr Imran Jafri R

Dr Manoj B, Dr Krishna Kumar M, Dr Partha Kumbhakar, and Dr Imran Jafri R, Department of Physics and Electronics, Bangalore Central Campus jointly received a grant of ₹ 250,000/- from the DST-SERB (Science and Engineering Research Board), New Delhi for organising "National Conference on Sustainable Energy Conversion and Storage: Functional Materials, Systems, and Applications (NCSECS-2024)".

External Research Grants



Dr Surekha C



Dr Ridhima Shukla



Ms Saswati Bhattacharya



**Ms Sabornee
Karmakar Basu**

Dr Surekha C, Dr Ridhima Shukla, Ms Saswati Bhattacharya, Ms Sabornee Karmakar Basu, and Ms Osheen Saxena, Department of Psychology, Delhi NCR Campus for receiving a grant of ₹ 394,900/- from the Senior Citizen Division, National Institute of Social Defence, Ministry of Social Justice and Empowerment, New Delhi for organising two days Regional conference on "Fostering Intergenerational Connections: Successful aging and Gerontology".



Ms Osheen Saxena

Accolades

Our faculty members have been honoured with different prestigious awards and recognition recognizing their outstanding contributions and accomplishments in academia, research and outreach. The recognitions showcase their dedication, expertise, and significant impact within their respective fields. Their contribution is well appreciated.



Dr Jain Mathew

Dr Jain Mathew, Dean, School of Business and Management has been appointed by All India Council for Technical Education (AICTE), Government of India, as a member of the Expert Committee to prepare Model Curricula for BBA and BMS programmes. AICTE is the apex body

and the regulator of Technical Education in the Country. It is responsible for planning and coordinated development of the Technical Education system throughout the Country. This prestigious assignment is a testament to Dr Jain Mathew's experience and expertise.



Dr Leena N Fukey

Dr Leena N Fukey, Professor, School of Business and Management, Bangalore Central campus achieved the award of Woman Leader in Global Learning, Research and Engagement by the Royal Kingdom of Cambodia. The Indian Chamber of Commerce (InCham) along with Honorary Consulate of Cambodia in Bangalore organised 'The Pinnacle Business Excellence Awards' which took place in Sun & Moon Riverside in Phnom Penh, where the award was presented.

Accolades



Dr Nivea Thomas K

Dr Nivea Thomas K, English and Cultural Studies, Bangalore Bannerghatta Road Campus, received the Charles Wallace India Trust Visiting Fellowship. It is a biennial award, given to an early to mid-career India-based scholar awarded by the Faculty of Arts & Humanities and the Global Cultures Institute at King's College London in partnership with Charles Wallace India Trust. The Visiting Fellowship is awarded in the fields of Arts, Humanities and Heritage & Conservation.

Invention and Innovation



Dr Sreeja S Kartha



Dr Blesson Mathew

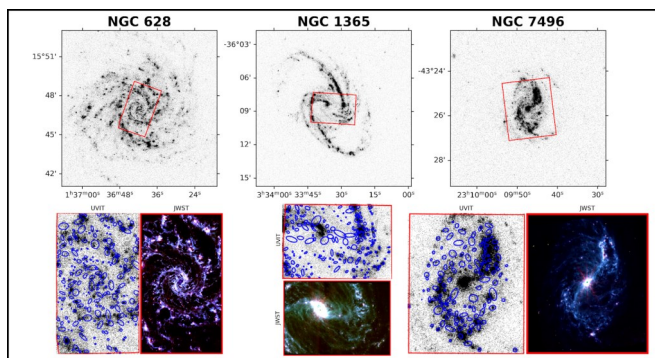
Dr Sreeja S Kartha and Dr Blesson Mathew, Department of Physics and Electronics, Bangalore Central Campus published the first completely Indian-authored paper, utilizing the data from the renowned James Webb Space Telescope (JWST). The study has been led by Mr Ujjwal Krishnan, INSPIRE Senior Research Fellow working with Dr Sreeja and Dr Blesson.

This innovative work is the first extragalactic study from India using the JWST data. This noteworthy achievement has been acknowledged with the acceptance of the paper (on 8 January 2024) for publication in the prestigious journal Astronomy & Astrophysics (A&A).

In this study, the intricate relationship between Polycyclic Aromatic Hydrocarbon (PAH) molecules and star formation, utilising the high resolution images obtained from JWST and the Ultra-Violet Imaging Telescope (UVIT) onboard AstroSat - India's first space observatory has been studied.

PAHs are small molecules made up of carbon and hydrogen arranged in connected rings, often found in space near areas of star formation. The results from this study suggest that the regions in a galaxy where the stars are being formed rapidly have smaller and ionized PAH molecules.

Dr Blesson Mathew and Dr Sreeja S Kartha, also received a Core Research Grant of ₹ 2,623,360/- from the Science and Engineering Research Board (SERB), New Delhi, for a project titled "A disc that connects them all: Study of Be stars in various evolutionary phases and the role of binarity".



Ultra-Violet Imaging Telescope (UVIT) and James Webb Space Telescope (JWST) images of the sample of galaxies are shown in the top and bottom panels

Consultancy Achievements & Recognitions

Project 1: Feasibility Study for Debora Foundation India's Community School Initiative (Project Value: ₹ 821,516)



Dr Greta D Souza



Dr Smitha Baboo



Dr Bharathi



Dr Maya



Dr Lakshmi



Dr Gopi Ranganath

Dr Greta D Souza, Dr Smitha Baboo, School of Education, **Dr Bharathi** and **Dr Maya**, School of Social Sciences, **Dr Lakshmi**, School of Commerce, Finance and Accountancy and **Dr Gopi Ranganath**, School of Law jointly worked with Debora Foundation India, a Charitable Trust, focuses on providing quality education to children from marginalized communities. The feasibility study evaluated the vision, considering factors like English-medium education demand, resource availability, financial sustainability, legal compliance in Doddaballapur, Bengaluru. The team conducted face-to-face (F2F) data collection, FGDs and interviewed many stakeholders.

Project 2: TDH (Terre des Hommes) and Child Rights Trust (Project Values: TDH - ₹ 935,235 and Child Rights Trust - ₹ 236,000)



Dr Victor Paul



Dr Hemalatha K



Dr Nagaraj Naik M



Dr Vigneshwaran S A

Dr Hemalatha, Dr Nagaraj and **Dr Vigneshwaran**, under the guidance of **Dr Victor Paul** at CHRIST Consulting, embarked on social work consultancy projects, TDH and Child Rights Trust, with a comprehensive approach that includes ground-level research and field visits. The study involves immersive methodologies to capture the relevance of stakeholders' interventions in the local context.

Consultancy Achievements & Recognitions

Project 3: Samsung Research and Development India, Korean Language training (Project Value: ₹ 250,000)



Ms Eunhee Park

Ms Eunhee Park from the School of Arts and Humanities has concluded the Korean Language Training project for Samsung Research and Development India. Ms Park's expertise on language education and proficiency effectively underscores Samsung's commitment to fostering cross-cultural communication and enhancing language skills within its workforce.

Project 4: Prizision Technologies (Project Value: ₹ 50,000)



Dr Shivakumar S

Dr Shivakumar, in the field of engineering analysis, successfully rendered the project on design validation through the finite element method for Prizision Engineering Services.

Project 5: Quantitative Data Collection Training Program for Miske Witt and Associates International (Project Value: ₹ 527,219)



Dr Aditi Ashok Arur

Dr Aditi spearheads a training program on quantitative data collection as part of the Girl Rising program in India, Pakistan, and Kenya for Miske Witt and Associates International. The project disseminates necessary skills and techniques for effective quantitative data collection and benchmarking its quality and reliability.

Project 6: Academic Accreditation Training for Soundarya Group of Institutions (Project Value: ₹ 118,000)



Dr Jeevananda S



Prof Krishna M C



Dr Ravindra Babu S



Dr Praveen Kumar T

Dr Jeevananda S, Prof Krishna M C, Dr Ravindra Babu S and Dr Praveen Kumar T engaged in delivering an Outcome-Based Education training programme for Soundarya Institute of Management and Science. The project was aimed at enhancing the institution's educational framework and ensure alignment with contemporary pedagogical standards through defining course outcome statements, mapping course outcomes with program outcomes, designing assessment and evaluation frameworks, designing rubrics for subjective assessment, outlining internal assessment procedures, and providing templates and guidance for Course Outcome Program Outcome attainment calculation. Leadership of the Soundarya Group of Institutions well appreciated the contributions.

Consultant for Government of Karnataka



Dr Rajeshwari U R

Dr Rajeshwari U R, Department of Economics, Bangalore Central Campus has been appointed by the Government of Karnataka, as a consultant to assist the Finance Department, Government of Karnataka, for the preparation of the memorandum to be submitted to the 16th Central Finance Commission (CFC). We congratulate her and wish her well. It is a recognition and honour both to the faculty and the University.

Elected as Joint-Secretary, ISRS-BC



Dr Shibu K Mani

Dr Shibu K Mani, School of Engineering and Technology, Bangalore Kengeri Campus, Elected as Joint-Secretary, India Society of Remote Sensing Bangalore Chapter (ISRS-BC). Indian Society of Remote Sensing (ISRS) was established in 1969 with the main objective of advancement and dissemination of remote sensing technology in the fields of mapping, planning and management of natural resources and environment by organising seminars/symposia and by publishing a monthly journal (JISRS), bulletins, proceedings, etc. Wishing Dr Shibu all success in his endeavours.

Editorial Board

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