# RAJAGIRI HIGHLIGHTS

AN IQAC INITIATIVE





**VOLUME 1** NUMBER 53 **APRIL-JUNE 2023** 

CTT 1

### CONGRATULATIONS... Newly Elected Provincial Team



Rev. Fr. Benny Nalkara CMI Provincial



Rev. Fr. Mathew Koikara CMI Vicar Provincial and Pastoral Ministry



Rev. Dr. Shinto Joseph CMI Councillor for Social Apostolate and Healthcare



Rev. Fr. Ajeesh Puthussery CMI Councillor for Education Councillor for Finance and Communication Media



Rev. Fr. Poulose Kidangen CMI and Agriculture

Rev. Fr. Mejo Gracevilla CMI

Auditor



**Rajagiri College wishes** hearty congratulations to our new Principal Rev. Dr. Saju M D CMI



Rajagiri College wishes hearty congratulations to Dr. Binoy Joseph, new Associate **Director & IQAC** Coordinator

### **INSTITUTIONAL ACHIEVEMENTS**

- ♦ Rajagiri College of Social Sciences (Autonomous) has been ranked 30th in the National Institutional Ranking Framework (NIRF) 2023 rankings - College Category.
- ♦ Rajagiri College of Social Sciences has been ranked 10th in the Country and 1st in the State in India's Top-Ranked Private Autonomous Colleges by Education World India Higher Education Rankings 2023-24.
- ♦ Rajagiri College of Social Sciences has been ranked 2nd among the top BBA colleges of Super Excellence for the 3rd consecutive year and 4th among the Top MCA Colleges of Super Excellence in India by GHRDC Survey Ranking 2023.

### **INSTITUTIONAL PROGRAMMES** -

#### The Annual Academic Retreat, Bodhi – 2023



The Annual Academic Retreat, Bodhi – 2023, for the faculty members of RCSS and RBS was held from 17<sup>th</sup> to 20<sup>th</sup> April. The department-level planning was held on 11th April at respective campuses. Eminent speakers from academia and industry led the sessions on 17<sup>th</sup> and 18<sup>th</sup> April. Dr. Ashwin Fernandes, Regional Director, Quacquarelli Symonds (QS) -Middle East, Africa & South Asia & CEO, QS IGAUGE Rating System, Mr. Harshavardhan Gaddalae Managing Director Medha Research and Consulting Private Limited Hyderabad, India, Dr. Srinivasan Parthasarathy Professor, Dept. of Computer Science and Engineering & Dept. of Biomedical Informatics, The Ohio State University, Mr. Amit Choudhury KPMG India, Mr. Jimmy George Business Coach, Organization Development & Transformation Specialist, Author were the resource persons. The last two days of Bodhi were held at Mountain Club Resort Chinnakkanal in Munnar.

#### **International Yoga Day**



The students and the faculty members of Rajagiri College of Social Sciences celebrated International Yoga Day on the 21<sup>st</sup> June 2023 at the Darshana Open Hall Auditorium. The theme was 'Vasudhaiva Kutumbakam,' which means 'One Earth, One Family, One Future.' The principal Rev. Dr. Saju M.D CMI, Assistant Director Rev. Dr. Shinto Joseph CMI, Dean-Student Affairs Dr. Ann Baby and Ms. Maya Ambarish certified yoga instructor were present for the inaugural ceremony. A graceful Yoganatayam performance was presented by the students to instil the beauty of yoga in the form of dance. Ms. Maya enlightened the audience on the importance of yoga in the lives of youngsters and provided a yoga session and after that the students performed simple warm-ups and asanas.

#### Faculty Development Programme - GROW



The Internal Quality Assurance Cell (IQAC) of Rajagiri College organised the faculty development programme series 'GROW' (Get Ready for Opportunities at Work) for the faculty members of Hill Campus from June 1<sup>st</sup> to 6<sup>th</sup>,2023. The programme focused on improving the technical skills, creative thinking, and orientation on Enterprise Resource Planning (ERP).

#### **Faculty Induction Programme**

As an initiative of IQAC, the Rajagiri Human Resource Development Centre organised the Faculty Induction Programme for the newly joined faculty members of RCSS and RBS on June 1st and 2nd 2023. The session began with the Rajagiri anthem at the Carmel Hall of Hill campus and the welcome address was delivered by Dr. Bindiya M. Varghese, Additional IQAC Coordinator. Fr.Dr. Saju MD delivered the Principal's address. Sessions on IQAC- Roles and Responsibilities, the process of AOL, Course Plan Preparation & Mapping, Research Policy, session of How to Improve Academic Publication - The Art of Getting Published, introduction to Rajagiri Immersive Learning Experience, Examination Guidelines, Exam Hall Etiquette & Discipline, training on Moodle, OD Tracker & Campus Connect, briefing on Code of Conduct, Performance Appraisals, Self Evaluation, Students' Feedback, Class Review & Redressal Methods, different Coursera MOOC Courses were covered during the two days programme. Prof. Saji George was the faculty coordinator for the event.

#### **CESIM Simulation Workshop**



A workshop on CESIM Simulations was organised by the Internal Quality Assurance Cell (IQAC), RCSS on April 13<sup>th,</sup> 2023 for the faculty members of Hill Campus. Mr. Varun Patil, Country Head – CESIM India and Mr. Prijin Philip, Lead – Customer Success were the resource persons for the workshop.

### -VALLEY CAMPUS-

#### **Faculty Development Programme**



Rajagiri College of Social Sciences and Rajagiri Business School organized the faculty development programme for all the new faculty members of Valley Campus from June 05<sup>th</sup> to 07<sup>th</sup>, 2023. They were given training on

- Vision & Mission
- Enterprise resource planning (ERP) and Learning management system (LMS)
- Assurances of Learning
- Regarding mentoring and value-added programs.
- Faculty Research Policy
- Examination Policy (both RBS & RCSS)
- Academic Excellence
- Teaching using Simulations & Cases

#### Rajagiri Management Conference – 4th Edition



The 4<sup>th</sup> Edition of Rajagiri Management Conference, jointly organized by Rajagiri College of Social Sciences, Rajagiri Business School, and Johannesburg Business School (JBS) from April 03<sup>rd</sup> – 04<sup>th</sup>, 2023. The pre-conference workshop was held on April 1<sup>st</sup>, 2023. The conference was in hybrid mode and received 120 papers. Mr. Balagopal Chandrasekar, Chairman of Federal Bank was the chief guest of the conference. The keynote addresses were delivered by Prof Randall Carolissen, Dean of the Johannesburg Business School, Prof. P.D Jose, IIM B and Mr. Tomson Robert, Partner EY Financial Services Consultancy, Middle East.

#### HILL CAMPUS DEPARTMENT OF SOCIAL WORK

#### **Environment Day Celebration**



The ENCON club conducted the Environment Day celebration in collaboration with the NSS unit no: 59 on June 5<sup>th</sup>, 2023, on the campus. The programme was addressed by Dr Fr. Shinto Joseph, Assistant Director, and Dr Gigi Francis, Assistant Professor, Department of Social Work and the programme officer of NSS.

## Awareness Session on the Importance of Blood Donation

On 20<sup>th</sup> June 2023, SWARAJ organised a blood donation awareness session with the NSS and Youth Red Cross. Mr Sooraj P. Suresh, Welfare Officer at The Plantation Corporation of Kerala Limited led the session. The resource person talked about the importance of blood donation, the benefits of donating blood, the types of donors and the donation procedure

#### Anti-Drug Abuse Day Observance

Department of Social Work conducted a street play and flash mob on an international day against anti-drug abuse organised



by the NSS Unit 59 on June 25<sup>th</sup>, 2023. The programme was an eye-opener showing how drugs can hurt our lives. The programme successfully increased awareness about the harmful effects of drug abuse among participants, including students and teachers.

#### Flash Mob on International Day Against Drug Abuse & Illicit Trafficking

Department of Social Work organized a flash mob in collaboration with the Social Justice Department, Rajagiri College of Social Sciences and Bharat Matha College at Kaloor metro station on 26<sup>th</sup> June 2023. The central theme of the street play was to convey the meaning of using drugs, its impacts and the adverse effects of doing the same. An awareness session was conducted for the students by Mr Francis Moothedan, District Coordinator and Project Director, MMM IRCA Chief Trainer MOSV Medical College Hospital, Kolenchery on drugs and their effects.

#### **DEPARTMENT OF COMPUTER SCIENCE**

#### Session on How to Build a Resume

Department of Computer Science conducted a session on How to Build a Resume on May 29<sup>th</sup>, 2023. Career expert Mr. Alex Mathew was the resource person of the programme. The highly anticipated session aimed at providing MCA graduates with valuable insights. The session focused on key components including a professional statement, academic qualifications, project descriptions, certifications, skills, achievements, and internships.

#### **Session on Communication Skills**



The department held a session on Communication Skills on May 29<sup>th</sup>, 2023. Mr. Suraj Abraham, Trainer on Language & Communication skills was the resource person. The session aimed to enhance students' verbal and non-verbal communication abilities. He employed interactive teaching methods such as discussions, role-plays, and activities to engage the participants actively.

#### **MPower**



Department of Computer Science conducted a personal enhancement training workshop MPower conducted by Vertical Eye and coordinated by Mr. Krishna Kumar, Founder and Director of Vertical Eye and Ms. Mridula Kumar, Director of Vertical Eye, which triggered commendable changes in the communication skills of students by dividing them into diverse groups endowed with a variety of activities. A total of 91 students were separated into two groups, A and B. Batch A had the programme from June 29<sup>th</sup> to July 2<sup>nd</sup>, and batch B had the session from July 4<sup>th</sup> to July 8<sup>th</sup>.

lifestyles. Dr. Anita Rajah, Head, Department of Psychology,

delivered the inaugural address and a talk on the significance of celebrating World Environment Day by addressing the current issues that raised concerns regarding environmental well-being and the need to be aware of the current environmental issues. Competitions on Poster making and Collage were conducted with the themes "THE WORLD IN 2035" and "Environmental Sustainability" respectively.

Department of Psychology and the student's association

PSYSTAR conducted an event with the theme "HUMANITY"

in part of International Yoga Day on 20th June, 2023. The chief

guest of the day was Ms. Aswathy Vijayan Nair, Founder and

Teacher of Prana Institute, and avid practitioner.

**International Yoga Day** 

#### **DEPARTMENT OF PSYCHOLOGY**

#### **World Environment Day**



Department of Psychology and Student Association PSYSTAR celebrated World Environment Day on 13<sup>th</sup> June 2023. The programme was conducted to encourage and promote an awareness on eco-friendly / environmentally sustainable

#### **DEPARTMENT OF COMMERCE AND PROFESSIONAL STUDIES**

#### A Seminar on "Career Opportunities and Competitive Exam Guidance"

The Department of Commerce and Professional Studies organized a Seminar on "Career Opportunities and Competitive ExamGuidance "by T.I.M. E on June 20<sup>th</sup>, 2023 at Carmel Hall. Mr.Renu Francis, Academic Head, CAT, T.I.M.E, Kochi was the resource person. The session started with the welcome speech by the student Mr. Vishnu Sharan Ramadas (V Semester B. Com Model I Computer Application) which



was followed by the enriching and interactive session by Mr. Renu Francis.

#### **DEPARTMENT OF BIOSCIENCES**

#### KSCSTE-BIRD Project: Mushroom Cultivation Training Programme

One-day Mushroom Cultivation Training Programmes as part of the KSCSTE-BIRD Project, were conducted on 28<sup>th</sup> April 2023,9<sup>th</sup> June 2023 and 14<sup>th</sup> June 2023 for the women beneficiaries (40 nos.) from Varappuzha, Edathala and Vazhakkulam Gramapanchayaths respectively.



#### **RAJAGIRI CENTRE FOR PROFESSIONAL STUDIES (RCPS)**

# Webinar on "Chartered Accountancy - Careers & Opportunities"

Rajagiri Centre for Professional Studies (RCPS) organized a webinar on "Chartered Accountancy - Careers &

Opportunities" on 1<sup>st</sup> April. Mr. Jomon K. George FCA, Former Chairman Southern India Regional Council of ICAI was the Resource Person. 43 participants enrolled for the Webinar.

#### INTERNATIONAL ACADEMIC COLLABORATION

Ms. Lorane Scaria from Rajagiri College of Social Sciences was selected as an Australia India Research Students (AIRS) Fellow for 2023. The bilateral programme, led by Australia India Institute and funded by the Australian Government Department of Education, supports emerging researchers from India and Australia to undertake shortterm research exchanges.



Fr. Dr. Joseph M K and two students from BSW visited Ludwigsburg University, Germany as part of a bigger project called "Transdisciplinary Intercultural



International Partnership Project - TIIPP" which is supported by the German Academic Exchange Service (DAAD).

CA Dipti Lunawat and Dr. Susan Mathew visited Belgium, France and Morocco as a part of the International University Visits and Tie-ups. The visit was as part of the International Week of the Business and Management Department of Artevelde University of Applied Sciences, Ghent, Belgium from April 20<sup>th</sup> to May 9<sup>th</sup>, 2023. Dr. Fr. Francis Sebastian CMI, Dr. Angela Susan Mathew, Dr. Ronny Thomas and Dr. Krishnan Chandramohan participated in the AACSB International Conference and Annual Meeting (ICAM) 2023 in Chicago from April 21<sup>st</sup> to April 23<sup>rd</sup>, 2023. As a part of the tour, they visited Purdue



University Northwest (Indiana), Franciscan University of Steubenville (Ohio), School of Business at Albany, SUNY (New York), and College of Business, University of Rhode Island to further strengthen international partnerships and collaborations.

 Dr. Fr. Francis Sebastian CMI visited Kenyatta University, Kenya from May 01<sup>st</sup> to 04<sup>th</sup>, 2023 and then he also visited the University of Nairobi on May 05<sup>th</sup> and 06<sup>th</sup>, 2023



intending to further strengthen the international partnerships and collaborations.

### -COLLEGE - COMMUNITY ENGAGEMENTS THROUGH "LIVE LABS"-

#### **RAJAGIRI OUTREACH**

#### **Organic Fest**

Rajagiri outREACH, Department of BioSciences, Rajagiri College of Social Sciences (Autonomous), Kalamassery in association with Heal Kochi, A Project of Kochi Corporation and Organic Kerala Charitable Trust and various organizations, had participated in the 18<sup>th</sup> Organic Fest at Town Hall Ernakulam from April 11<sup>th</sup> to 14<sup>th</sup> 2023. The theme for the Organic Fest was "International Year of Millets 2023 (IYM 2023)", "Harnessing the untapped potential of millets for food security, nutrition, and sustainable agriculture".

#### Expo at Marine Drive, Ernakulam



Rajagiri outREACH, Rajagiri College of Social Sciences (Autonomous), Kalamassery in association with Cooperative Bank, Kanjoor and various organizations, participated in the Expo at Marine Drive, Ernakulam from 25<sup>th</sup> to 30<sup>th</sup> April 2023. Mr. Ranjith K.U. and Mr. Varghese K.O., coordinated the programme. Rajagiri outREACH Staff and Internship Students from various Colleges participated in the event.

#### International Year of Millets 2023 – Eat Right Millet Mela at Town Hall, Ernakulam

As a part of the international year of millets 2023 FSSAI – Southern region in association with Kochi Municipal Corporation and Rajagiri outREACH, Rajagiri College of Social



Sciences (Autonomous), organized "EAT RIGHT MILLET MELA" at Kochi Municipal Corporation Town Hall on May 4<sup>th</sup>, 2023. The event comprised of Eat Right walkathon, Eat Right talent hunt, Talks by scientific experts, Millet exhibition and sale stalls by entrepreneurs and organizations and Cultural evening.

The expert talk session was handled by Ms. Nydin Poulin, Chief Dietician, Medical Trust Hospital Ernakulam on the topic "Millets: The Nutritional Powerhouses of Our Plates". The Chief Guest for the valedictory function and prize distribution was Shri. P.R Ranish, Chairman, Development Standing Committee, Kochi Municipal Corporation.

#### FAMILY COUNSELLING CENTRE AND SERVICE PROVIDING CENTRE

#### Life Skill Training Class for Student Police Cadets



Rajagiri Family Counseling Center collaborated with Saint Philomena High School to conduct life skills training on April 27<sup>th</sup>, 2023. About 50 student police officer candidates participated. A family counsellor from the Rajagiri Family Counseling Center facilitated a session on ten life skills, discussed and explained to the students. Ms. Ehlas Haleema Senior Counsel, Legal Counsel for the SPC, explained on how the Service Certification Center would work.

## Session on Child Mental Heath and Child Rights for Teachers

The Rajagiri Family Counseling Center in collaboration with the Nodal Office of Childline, Rajagiri College of Social Sciences, conducted a session on child mental health for HMT school teachers on May 29<sup>th</sup>, 2023. This session was designed to raise awareness among teachers who can identify and adequately support various mental health issues and stresses associated with ageing that children face. Ms. Venus Varghese, Family Counselor and RFCC chaired the session.

## Awareness Session on Child Mental Health at SNDP School Aluva

An awareness session on child mental health and child rights was held for teachers at SNDP School Aluva. Rajagiri outREACH Childline in collaboration with Rajagiri Family Counseling Center and Kaval Plus Project Rajagiri outREACH on June 27<sup>th</sup>, 2023 The main purpose of this session was to provide teachers with knowledge and understanding of child mental health issues and child rights.

#### CHILDLINE, KOCHI- NODAL AGENCY

#### **Capacity Building Programme**

A capacity building programme for all Childline members was held on May 30<sup>th</sup>, 2023 at Rajagiri College of Social Sciences.



About 14 Childline members from Collab organizations, RCHD Ernakulam and the Nodal agency attended the workshop. Dr. Rajeev Michael, an academician at Rajagiri College of Social Sciences, a clinical psychologist, and a consultant psychologist at St. Joseph's Hospital in Kochi and Jyotir Bhavan, Kalamassery led the session on "Family, Parenting, and Mental Health."

# Training Programme for teachers of HMT educational society school

Childline Kochi collaborated with Kaval Plus Project, Ernakulam and Rajagiri Family Counseling Center organized a training programme for teachers of the HMT Education Association in Kalamassery on May 29<sup>th,</sup> 2023. 24 teachers participated in the programme. The first session was chaired by Ernakulam Kaval Plus Project Coordinator Ms. Joycee. The topic of discussion was children's rights and children's law. Liaison officers dealt with topics related to children's rights, UN declarations, JJB law and POCSO law. The theme of the second session was "Children's Mental Health". Ms. Venus, Counselor at Rajagiri Family Counseling Center, chaired the session.

#### **RAJAGIRI CENTRE FOR SKILL DEVELOPMENT (RCSD)**

#### **Environment Day celebration**

The RCSD Training Center celebrated World Environment Day on June 5<sup>th</sup> with a compelling array of events. Engaging activities, including a powerful mime, cultural showcases, and a skit focused on the theme of beating plastic pollution, highlighted the urgency of environmental preservation. Participants were inspired to adopt eco-friendly practices, fostering a sustainable future.



### -PUBLICATION LIST-

(01.04.2023 - 30.06.2023)

#### Indexed in SCOPUS & Web of Science

Sl. No	Authors	Article Title	Journal Title
1.	Dr. Rajiv Gandhi Gopalsamy Dr. Sharanya Suresh C Mr. Edwin Hillary V	Multitargeted molecular docking and dynamics simulation studies of flavonoids and volatile components from the peel of Citrus sinensis L.(Osbeck) against specific tumor protein markers.	Journal of Biomolecular Structure and Dynamics
2.	Dr. Rajiv Gandhi Gopalsamy	Genus Equisetum L: Taxonomy, toxicology, phytochemistry and pharmacology	Journal of Ethnopharmacology
3.	Dr. Sharanya Suresh C	Trypsin is inhibited by phytocompounds liquiritin and terpinen-4- ol from the herb Glycyrrhiza glabra: in vitro and in silico studies.	Journal of Biomolecular Structure and Dynamics
4.	Dr. S.Antony Ceasar Dr. Rajiv Gandhi Gopalsamy	Health functions and related molecular mechanisms of Miconia genus: A systematic review	Heliyon
5.	Mr. Edwin Hillary V	Natural sources, biosynthesis, biological functions, and molecular mechanisms of shikimic acid and its derivatives	Asian Pacific Journal of Tropical Biomedicine
6.	Dr. Sreejith R	Smart Contract Authentication assisted GraphMap-Based HL7 FHIR architecture for interoperable e-healthcare system	Heliyon
7.	Dr. S. Antony Ceasar	Assessment of Cytomorphological Differences in Sorghum Fertility Restoration	Agriculture
8.	Dr. S. Antony Ceasar Dr. N M Krishnakumar	Medicinal mushrooms as potential sources of anticancer polysaccharides and polysaccharide–protein complexes.	Studies in Natural Products Chemistry
9.	Dr. B.Elango	Journalology: an unrecognized science for a century.	Profesional de la información
10.		COVID-19: Global inequality in science	Therapie
11.		Redesigning library websites using the MDA framework.	Library Hi Tech News

SI. No	Authors	Article Title	Journal Title
12.	Dr.S.Antony Ceasar	Significance and genetic control of membrane transporters to improve phytoremediation and biofortification processes	Molecular Biology Reports
13.	Dr. Ajeesh Krishna T P Dr. Maharajan T	Finger millet (Eleusine coracana (L.) Gaertn)	Neglected and Underutilized Crops: Future Smart Food
14.	Dr. Maharajan T	Strigolactone mediates moso bamboo root response to phosphate stress	Journal of Agricultural and Food Chemistry
15.	Dr. Jiya Jose	A Porphyrin-based NIR Fluorescent Probe for Bi3+ and Potential Applications	Journal of Fluorescence
16.	Dr. Binoy Joseph	Innovative Human Resource Practices and Selected HR Outcomes in Software Firms in Kerala.	Journal of the Knowledge Economy
17.	Dr. Anto Joseph Dr. Garima Sisodia Dr. Aviral Kumar Tiwari	The conditional impact of market conditions, volatility and liquidity shocks on the arbitrage opportunities during pre-COVID and COVID periods.	International Journal of Finance & Economics
18.	Dr.Jitto Jose	A Pragmatic Approach on Uncertainty Through Extropy as a Function of Extreme k-Records	Iranian Journal of Science
19.	Dr. Sanju George	Gaming disorder for general practitioners: A brief overview	The National Medical Journal of India
20.	Dr. Sabeen Govind	Automatic recognition and classification of arrhythmia from ECG using deep learning techniques: A survey.	AIP Conference Proceedings
21.	Sr. Dr. Sunirose I P Fr. Dr. Joseph M K	Suicide Ideation among College Students in Kerala, India: Issues to be Addressed	Youth Voice Journal
22.	Dr. Somesh Kumar Sinha	Does Social Media Exposure Shape Consumer Response in the Form of Panic Buying?	Journal of Creative Communications
23.	Dr. Muhammad Ahsan Sadiq	Behavioural reasoning perspectives in e-learning adoption.	International Journal of Learning Technology
24.	Dr. Bala Subramanian R	Workplace Gratitude: Literature Review and Future Directions.	FIIB Business Review
25.	Fr. Angelo Baby Sr. Jinsi Jose	Psychosomatic Study of Criminal Inclinations with Profanity on Social Media: Twitter.	Proceedings of International Conference on Data Science and Applications
26.	Dr.Jessy Fenn Dr.Lijo K J	Factor Analysis and Reliability of the Pro-Lockdown Compliance Scale.	Makara Human Behavior Studies in Asia
27.	Dr.Trichy V Krishnan	Peak sales time prediction in new product sales: Can a product manager rely on it?	Journal of Business Research
28.	Dr.Aviral Kumar Tiwari	Dissecting the compensation conundrum: a machine learning- based prognostication of key determinants in a complex labor market.	Management Decision
29.		Investor's values and investment decision towards ESG stocks.	Review of Accounting and Finance
30.	Dr.Kishore Gopalakrishna Pillai	Theorising the dark side of interorganizational relationships: an extension.	Journal of Business & Industrial Marketing
31.	Dr.Ann Mary Jose	The Existence of a North-South Divide in Kerala - An Analysis of Recent Socio-economic Trends	Economic and Political Weekly
32.	Dr.Rintu Anthony	Rippling effect of liquidity risk in the sovereign term structure.	The Journal of Risk Finance
33.	Dr.Sanjeev Ganguly	The emerging drone technology and the advancement of the Indian drone business industry.	The Journal of High Technology Management Research

Rajagiri Highlights: Published by the IQAC, Rajagiri College of Social Sciences (Autonomous), Kalamassery, Kochi - 683 104. Ph: 0484-2911111 Private circulation only