



RCMAS
RAJAGIRI COLLEGE OF MANAGEMENT &
APPLIED SCIENCES

Criterion VI Governance, Leadership and Management

RAJAGIRI COLLEGE OF MANAGEMENT AND APPLIED SCIENCES

RAJAGIRI VALLEY P.O, KAKKANAD, KERALA 682039

An ISO 9001 : 2015 Certified Institution

Affiliated to Mahatma Gandhi University, Kottayam and Approved by AICTE

6.5

Internal Quality Assurance System

6.5.1

FREE

Future Ready Ecosystem of Education

Submitted to



Future Ready Ecosystem of Education

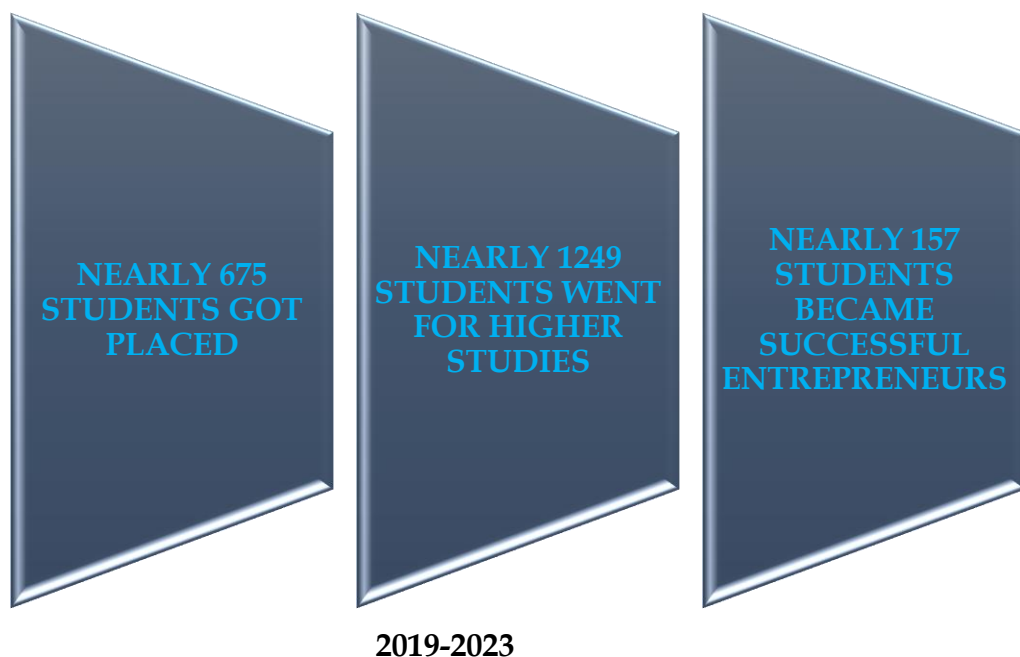
The Internal Quality Assurance Cell (IQAC) plays a crucial role in reviewing and enhancing learning outcomes within the educational institution. **Future Ready Ecosystem of Education (FREE)** empower students with the critical skills and futuristic knowledge they need to not only survive but thrive in this dynamic landscape. **Future Ready Ecosystem of Education (FREE)** is designed with the future of young individuals in mind emphasising the development of critical and analytical thinking, problem-solving, community outreach and adaptability – skills that are crucial for success. Under **FREE** IQAC envisions academic excellence and holistic development, cultural inclusivity, professional development, inculcating innovative technology, research and emerging endeavours as well as strengthening future networks and relationships.

1. Academic Excellence

Over the past five years, Rajagiri has achieved a remarkable academic excellence which is reflected in the university rank attainment by Rajagiri students over the last five years. Over 162 ranks have been attained by students with an average pass percentage of 89 in the last five years. The consistent record of students achieving top ranks in university exams and the high pass rates year after year are clear indicators of academic excellence of the institutions. Every department analyses results from university examinations to identify the trends, strengths, and areas for improvement which helps in curriculum adjustments and teaching strategies. By systematically reviewing and interpreting this data, departments can make informed decisions to enhance educational quality, improve student outcomes, and ensure that teaching strategies are aligned with academic goals. This process not only helps in addressing current challenges but also in proactively adapting to changing educational needs and standards.

2. Enhancement of Academic and Professional Excellence

- **Placements:** IQAC monitors and evaluates placement data to ensure that graduates are securing relevant employment opportunities, reflecting the effectiveness of the educational program in preparing students for the job market.
- **Higher Studies:** Assesses the success rate of graduates pursuing advanced degrees to ensure that the program prepares students for further academic pursuits.
- **Entrepreneurship:** Supports and tracks the success of graduates who start their own businesses or engage in entrepreneurial activities, ensuring that the program fosters the necessary skills and mindset for entrepreneurship.



Placement Cell at Rajagiri College of Management and Applied Sciences is called as Career Showcase. Placement team at Rajagiri helps the student to reach the Business World. Career Showcase also helps the students for improving their interpersonal skills and abilities. The college lays great emphasis on industrial training for the students. The placement cell provides complete support to the visiting companies at every stage of the placement

process. Arrangements for pre-placement talks, written tests and interviews are arranged as per the requirements of the visiting companies.



Sample Photo of Placed Students

3. IEDC Incubation Centre

Innovation and Entrepreneurship Development Centre (IEDC): The Entrepreneurship Development Club of Rajagiri College of Management and Applied Sciences got registered on 18th July 2022 with Kerala Start Up Mission. The ED club organizes training programmes, seminars, workshops and festival

fairs to promote entrepreneurship among students leading to successful entrepreneurship ventures.



Sample Photo of Intercollegiate Seminar on Intellectual Property Rights by IEDC



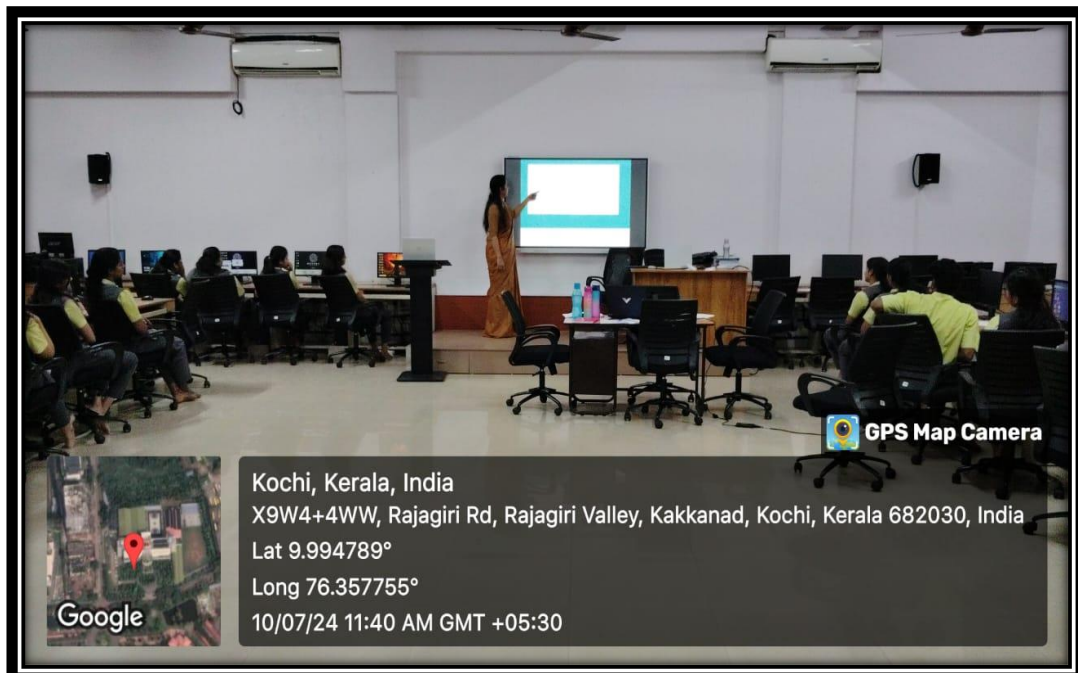
Sample Photo of Workshop on Insight on Entrepreneurship by IEDC

4. ICT Enabled Teaching-Learning

Digital Environment: Promotes the use of Information and Communication Technology (ICT) to enhance the teaching-learning environment and facilitate innovative educational practices.



Sample Photo of ICT enabled Classroom



Sample Photo of Computer Lab

The college has 38 ICT-enabled spacious classrooms equipped with projectors/interactive smart televisions, Wi-Fi access points enabled with 300 mbps internet leased line support, multimedia classrooms, all classrooms have wi-fi facilities to optimize the teaching-learning process, LCD projectors, smart led televisions, mcampus - ERP, exman software, incubation centre equipped with green mat shooting floor, fully equipped computer labs with and i3 and i5 computers, a specialized traditional 2d animation production house, 3d animation lab with i7 and i9 computers, the traditional stop-motion studio offers a space for students to experiment with and produce stop-motion animation projects, audio-visual room for fostering creativity and innovation among students, a dedicated language lab with i3 computers helps students improve their language skills through immersive learning tools.



Sample Photo of 2D and 3D Lab

5. Student Participation

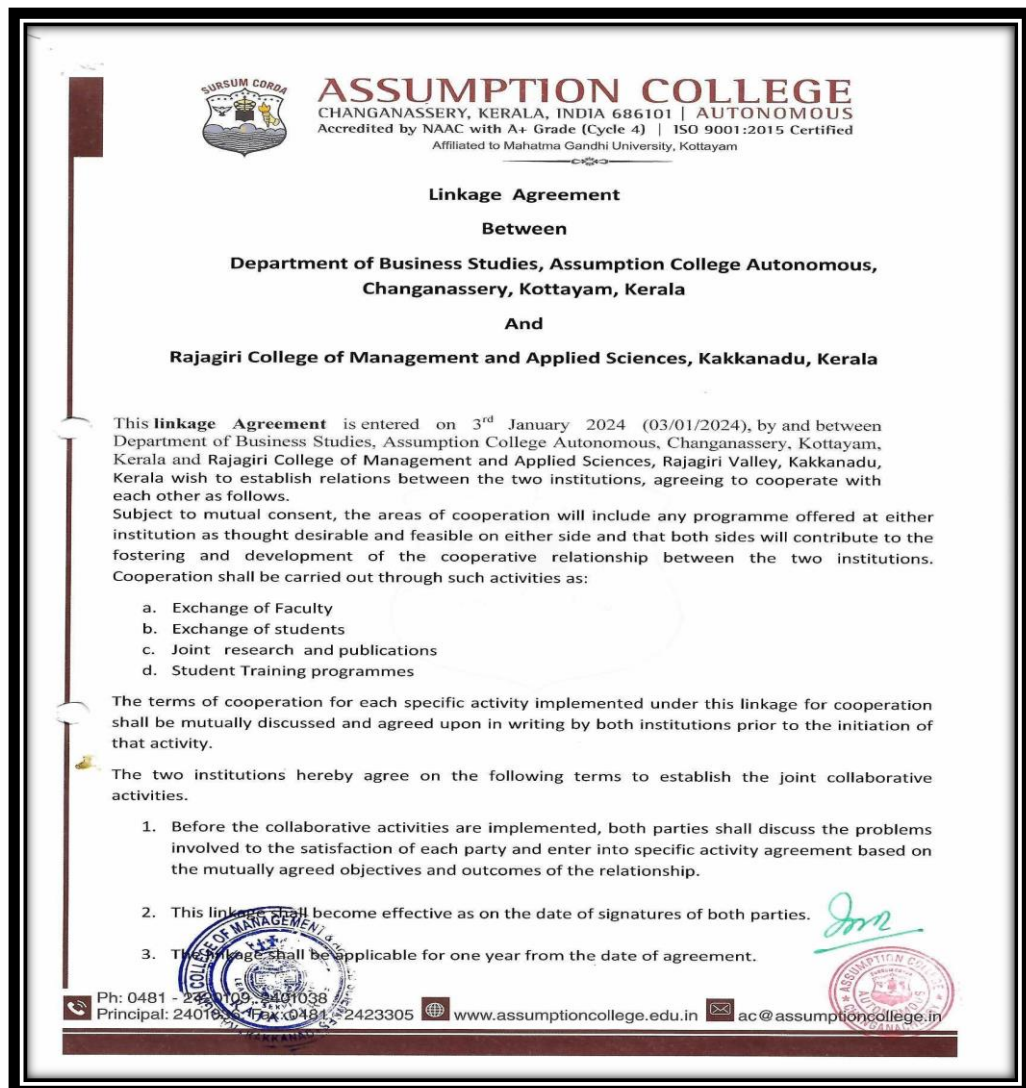
Intercollegiate Activities: Encourages and supports student participation in intercollegiate fests, sports events, and co-curricular activities to foster holistic development.



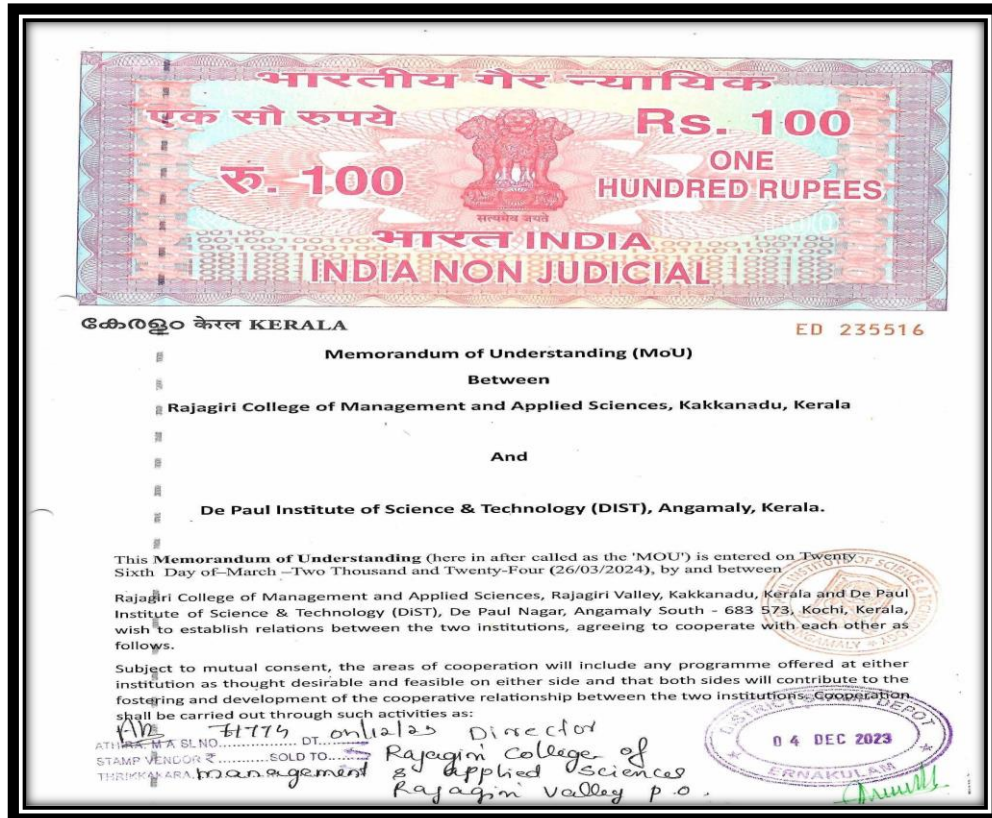
Sample Photo of Intercollegiate Activities

6. Collaborative Quality Initiatives

Collaborations: Monitors and promotes quality initiatives in collaboration with other institutions and organizations to share best practices and enhance educational standards. The college entered into around 36 MOU and Linkages to enhance quality initiatives for different purposes to initiate and inculcate Value Added Program, Capacity Building Programmes, Skill Training, Career Guidance, Internship for Students, Faculty and Student Exchange Programmes.



Sample Photo of Linkage Agreement



Sample Photo of MOU Agreement



Sample Photo of activity conducted as part of Collaborative Initiative with other Institutions

7. Curriculum Enhancement

Add-On and Value-Added Programs: Enhances the curriculum by incorporating add-on, value-added programs, and certificate courses to provide additional learning opportunities and skills. Around 78 value-added programs and certificate courses are been provided by the institution in the last five years in different areas to facilitate learning and excellence.

8. AI Integration

- Today AI has become a crucial part of human life and Rajagiri college as part of striving to keep up with the pace has integrated AI advancements, future-ready courses and cutting-edge tools into its curriculum. In 2024 the college got sanction from MG University for MSc Artificial Intelligence. The college offers advanced courses in Robotics and Artificial Intelligence. The college has conducted several workshop and seminar on the usage of AI tools.



Sample photo of Workshop on Research Methodology in the AI Era



Sample Photo of Workshop on Robot crafting and code mastering: Techbot Forge



Sample Photo of Seminar on role of AI in industry 4.0

- The **Design Lab of BA Animation** nurtures innovation and creativity among students and faculty. It focuses on an environment where design thinking, prototyping and the incubation of new ideas can bloom. Regular workshops, training sessions and seminars are organised to cover various aspects of design, entrepreneurship and innovation, providing participants with valuable knowledge and skills. Additionally, the lab offers incubation support, assisting students and startups in transforming their ideas into viable businesses including guidance on business planning, access to funding and networking opportunities to connect with industry experts and potential investors.



Sample Photo of Cultural Craftsmanship: Screw Pine Weaving Workshop at Kudumbasree Community



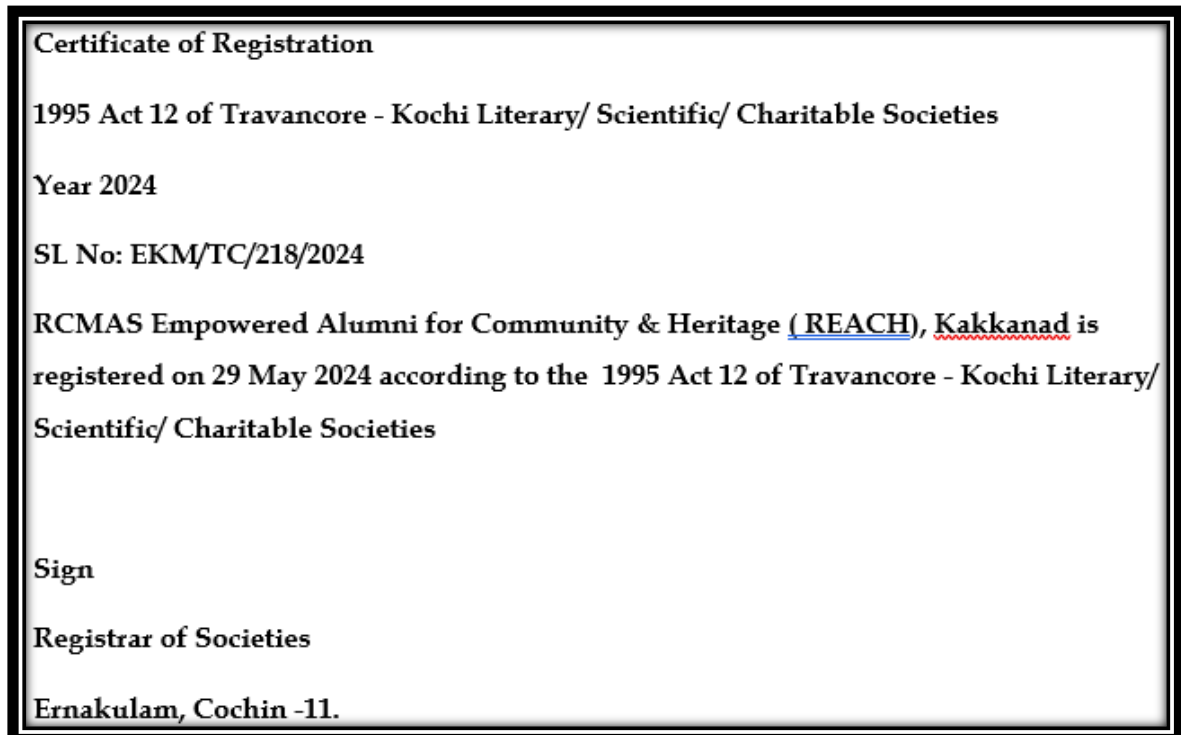
Sample Photo of Creative Recycling: 'The Throbe of Life' Art Installation at GCC Ground Marine Drive, Ernakulam

9. REACH (RCMAS Empowered Alumni for Community and Heritage)

IQAC strengthens and maintains an updated alumni database to enhance engagement and support for current students and recent graduates. The college alumni have been registered in the name of REACH (RCMAS EMPOWERED ALUMNI FOR COMMUNITY AND HERITAGE). RCMAS has been significantly enriched by its alumni association, REACH (RCMAS Empowered Alumni for Community and Heritage). Established officially in the academic year 2023-2024 (EKM/TC/218/2024), REACH has played a crucial role in the institution's growth and development since the graduation of the first batch in 2008. Annual Alumni Meet is conducted on 26 January of every year.



Sample Photo of Registration Certificate of REACH



Sample Translation of the Certificate of REACH



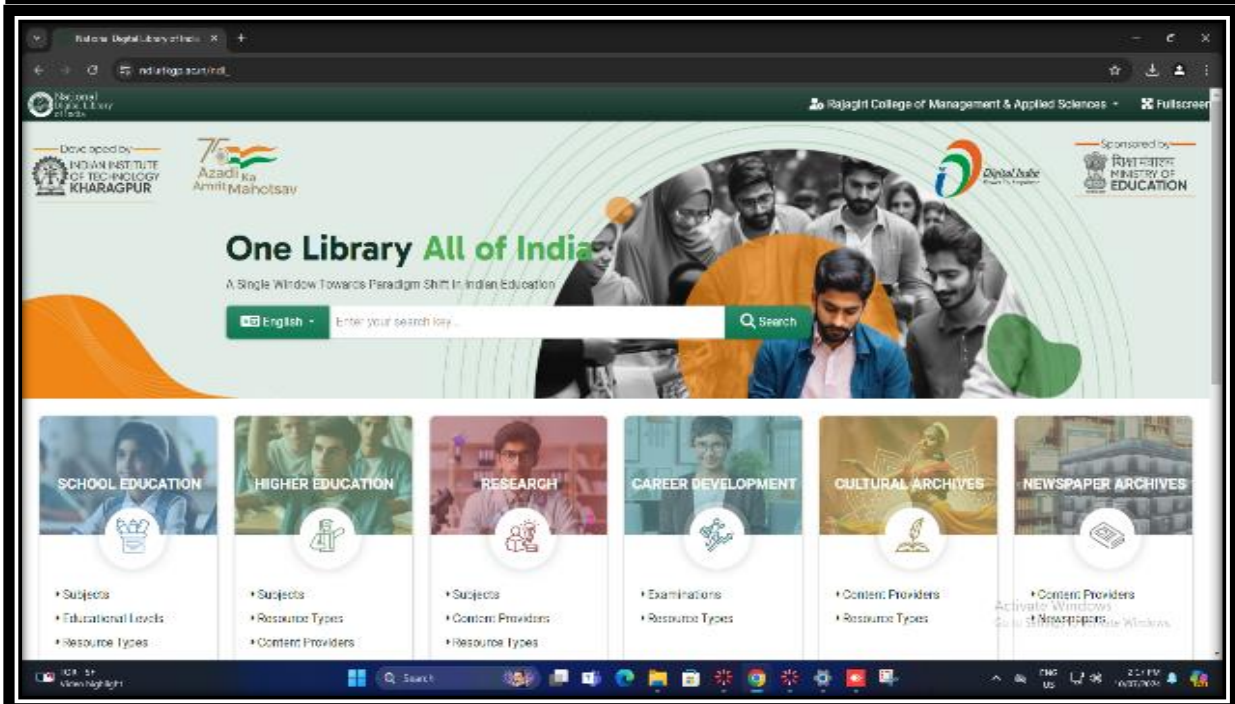
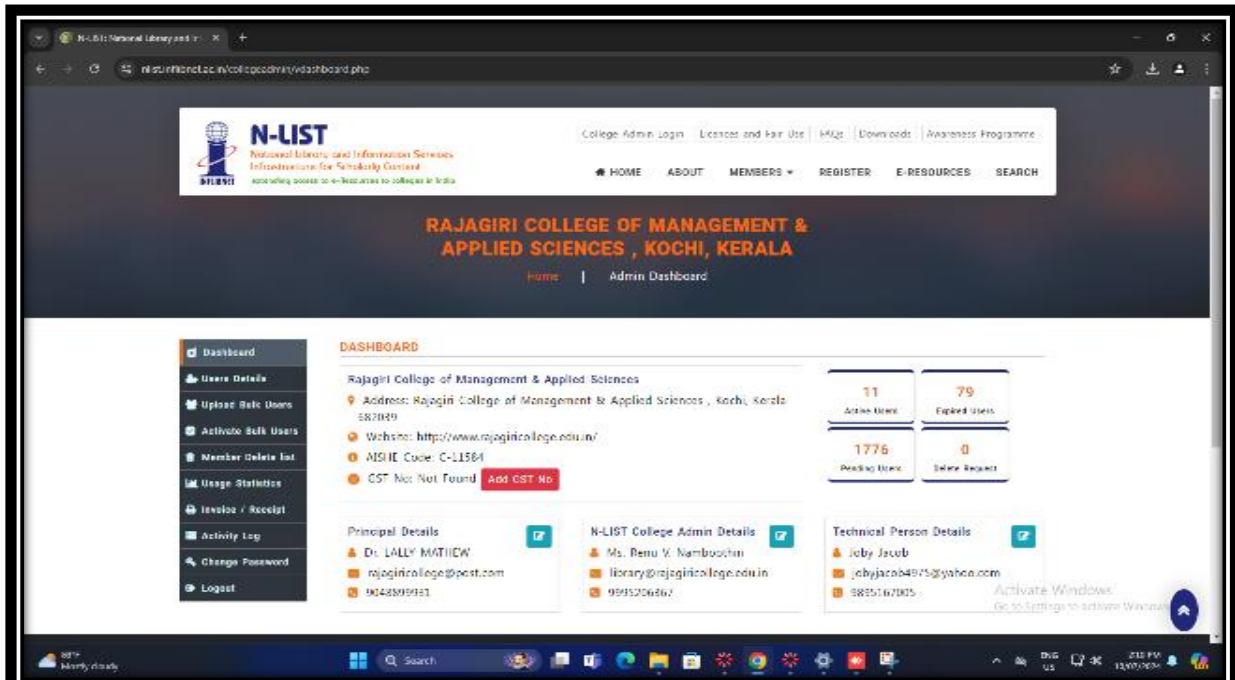
Sample Photo of REACH Inauguration

- **Alumni Support:** REACH actively supports RCMAS through various financial initiatives like book donations, REACH scholarship, community service activities including Snehakkoodu, community health camps, environmental sustainability programs and infrastructure support. Other than these alumni also share their professional experiences, insights and advice with current students. Alumni are actively involved in Rajagiri Sparsh as well as provide academic support through their participation in intercollegiate fests, placement drive contributions and support for startups. The EXMAN software was developed by Glenn Antony, an alumnus from the BCA batch of 2019-2022.

10. Library Management

- **Integrated Library Management System:** Ensures that the library system is updated and effectively managed to support academic resources and student needs.
- 165 CDs and DVDs, 11061 Books in volume, Magazines, Journals and Newspapers
- E-Databases - N LIST, DELNET, EBSCO, NDLI

- Network Resources – Integrated Library Management Software (ILMS), Barcode reader, Printer, Photocopier machine.
- The electronic resources include 138,521 e-books and 6,328 e-journals through N-LIST, 1,613 e-books and 1,124,250 e-journals through DELNET and EBSCO databases offering a wide range of full-text journals in Business Source Elite and Humanities with Full-text categories.



Sample Photo of E-Database