REGENT EDUCATION AND RESEARCH FOUNDATION



Robotics Club Policy Document

1. Introduction:

For students interested in robotics and automation technologies, the Robotics Club of the Regent Education and Research Foundation Group of Institutions aspires to develop a creative and collaborative atmosphere. The club promotes practical learning, skill development, and creativity in the field of robotics through workshops, projects, contests, and knowledge-sharing sessions.

2. Objectives:

The objectives of the Robotics Club are as follows:

- to increase awareness of and interest in the field of automation and robotics.
- To provide a platform for students to collaborate, learn, and work on robotics projects.
- To enhance practical skills in designing, building, programming, and operating robots.
- To participate in robotics competitions and showcase the capabilities of the club members.
- To contribute to the advancement of robotics research and applications

3. Membership:

- A. Membership is open to all students of Regent Education and Research Foundation Group of Institutions who have an interest in robotics, irrespective of their academic year or department.
- B. Interested students must register with the club through the official registration process to become members.
- C. Members are expected to actively participate in club activities, attend meetings, and contribute to projects and events.
- D. There is no membership fee.

4. Club Structure:

4.1. The club will be governed by a Core Committee made of faculty members.

4.2. The core committee will consist of positions such as President, convenor, Secretary, Event Coordinator and other members.

4.3. Core committee should contain at least one faculty member from each department.

4.4. All the student members will be part of Extended Committee.

Principal

Group of Institutions

Principal Regent Education & Research Foundation Bara Kanthalia, P.O.-Sewli Telinipara Barrackpore, Kolkata- 700121

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5. Activities:

5.1. Workshops: The club will host workshops on a range of robotics-related subjects, including fundamentals of robotics, microcontroller programming, sensor integration, and more.

5.2. Projects: Members will have the chance to work on robotics projects alone or in groups, promoting experiential learning and real-world application of principles.

5.3. Competitions: The club will participate in national and international robotics competitions, encouraging members to showcase their skills and innovation.

5.4. Guest Lectures: The club will invite experts and professionals from the robotics industry to deliver talks and share insights with members.

5.5. Outreach: The club may conduct outreach programs, demonstrations, and workshops in local schools and communities to promote robotics education.

6. Code of Conduct:

- A. Members are abide by the rule and regulations of the institute, as applicable.
- B. Members are expected to maintain a respectful and inclusive environment, valuing diverse perspectives and ideas.
- C. Collaboration and knowledge-sharing are encouraged among members.
- D. Respect for equipment, facilities, and safety protocols is mandatory during club activities.
- E. Plagiarism and unauthorized use of others' work are strictly prohibited.

7. Funding:

The club will look for finance in a number of ways, such as institutional backing, sponsorships, and fundraising activities. The Core committee will publicly handle funds and use them for club activities, workshops, initiatives, and competitions.

8. Amendments:

This policy document may be amended by the core committee with a majority vote. Proposed amendments must be communicated to all members in advance.

9. Review of Policy:

This policy document is subject to change and will be reviewed periodically to ensure its relevance and effectiveness.