



RajaRajeswari College of Engineering

(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)

Sponsored by: MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST



Department of Electronics and Communication Engineering

Report on Biology for Engineers BBOK407 Poster Presentation

Date: 22/06/2024

Venue: ECE Class Rooms (420 & 421)

Activity Name: Poster Presentation

Staff Coordinator: Dr. D. SOBYA

Associate Professor / ECE

RRCE

Addressed by: Dr. Rangaiah L

: Professor & Head / ECE

: RRCE

No of Students Participated:130

Objectives:

To familiarize the students with the basic biological concepts and their engineering applications.

To enable the students with an understanding of biodesign principles to create novel devices and structures.

To provide the students an appreciation of how biological systems can be re-designed as substitute products for natural systems.

To motivate the students to develop interdisciplinary vision of biological engineering.



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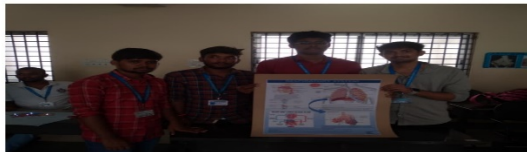
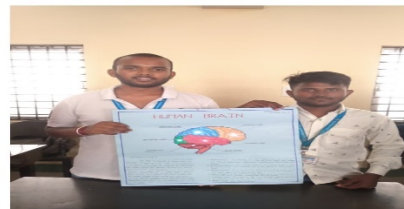
Outcomes:

Elucidate the basic biological concepts via relevant industrial applications and case studies.

Evaluate the principles of design and development, for exploring novel bioengineering projects.

Corroborate the concepts of biomimetics for specific requirements.

Think critically towards exploring innovative biobased solutions for socially relevant problems





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