ACS College of Engineering
Approved by AICTE New Delhi, Affiliated to VTU, Belagavi
(A Unit of RajaRajeswari Group of Institutions)
CET Code : E186 COMED-K : E003 PGCET : T918

Department of Biomedical Engineering

Alumni Insights

on

"Opportunities for Biomedical Engineers"

Topic: Opportunities for Biomedical Engineers

Date: 14.03.2026 (Saturday)

Time: 11.30 A.M. to 12.30 P.M.

Alumni : Mr.Nithinkumar K B
Product Associate,Proteger AI Pvt Ltd
Ms.Nehashri S H
Operation Manager,Proteger AI Pvt Ltd
Mr.Pavan B Gowtham
Image Processing Engineer,Panacea Medical Technologies
Ms.Shriya G Bhat
Image Processing Engineer,Panacea Medical Technologies
Ms.Aaliya Nausheen
Junior QC Engineer,Nesa Medtech

Programme Objective

The Alumni Talk would explore educational opportunities in Ireland related to medical device engineering, biomedical sciences, and health technologies, identifying key academic institutions and specialisations. It will assess the medical device industry landscape, focusing on major companies, industry trends, and the demand for specific skills. The programme will provide insights into the job market, highlighting career opportunities and emerging roles within the sector. It will also explore the integration of higher education with industry, emphasizing collaboration and pathways to employment through internships and research projects

Program Outcome

- **Comprehensive Understanding of Educational Pathways**

Participants will gain a clear understanding of the available higher education programmes focused on medical devices, biomedical engineering, and related fields. This includes knowledge of the curriculum, specialisations, and how these programmes align with industry demands.

- **In-depth Insight into the Medical Device Industry**

Graduates of the programme will acquire detailed knowledge about the medical device industry in Ireland, including the leading companies, industry trends, regulatory frameworks, and technological advancements that shape the sector.

- **Enhanced Career Readiness**

The programme will equip participants with the skills, qualifications, and insights needed to navigate and succeed in the medical device job market, including understanding job roles, required competencies, and career progression in the sector.

- **Industry-Academia Integration**

Participants will develop an understanding of how academic programmes in Ireland are designed to work hand-in-hand with industry needs, offering opportunities for internships, work placements, and research collaboration with leading medical device companies.

Aligning alumni insights with **Quality Education (SDG 4)** enables biomedical engineers to contribute through mentoring, curriculum improvement, and continuous learning in healthcare technology. Under **Good Health and Well-being (SDG 3)**, they can drive innovation in medical devices, diagnostics, and patient care systems. The focus on **Industry, Innovation and Infrastructure (SDG 9)** opens opportunities in research, healthcare startups, and advanced biomedical solutions. Through **Sustainable Cities and Communities (SDG 11)**, they can support smart healthcare systems and community health initiatives. Finally, **Partnerships for the Goals (SDG 17)** encourages collaboration between alumni, institutions, and global healthcare organizations.

Participants: **4th & 6th students of BME Department**

Event Co-ordinator:

Mrs.Manju Davy, Assistant Professor – BME

Event Poster



Event Photos









Felicitating the Alumni





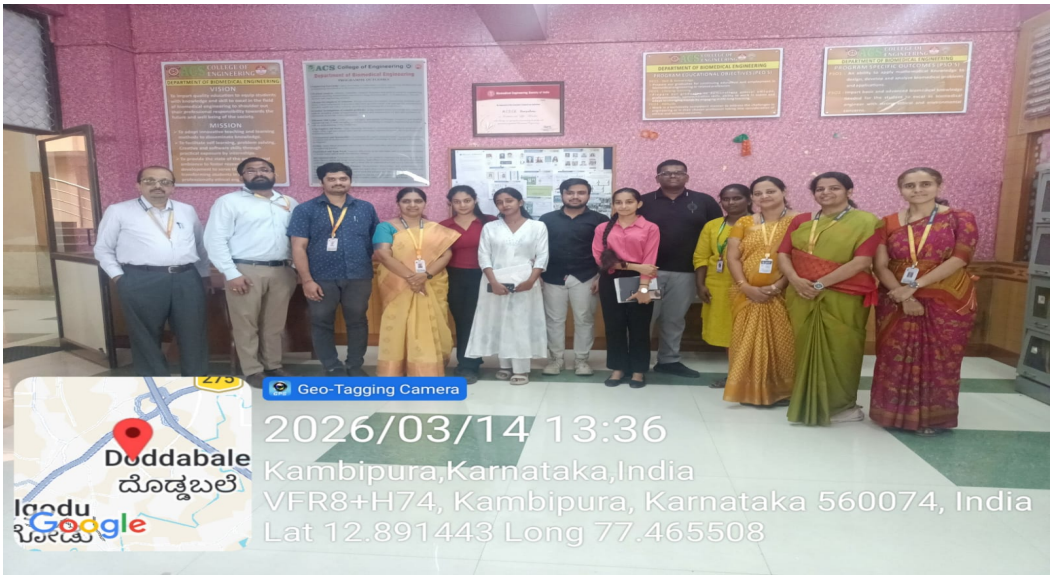




Students interaction







Alumni with faculties

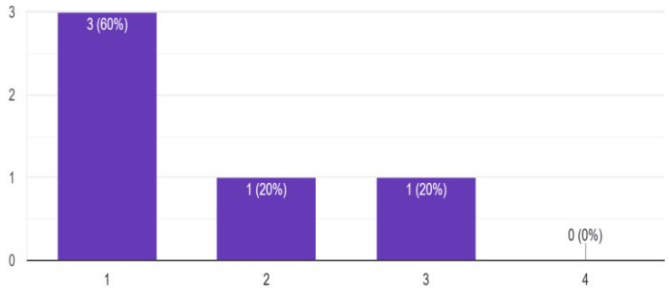


Group Photo

Feedback Details

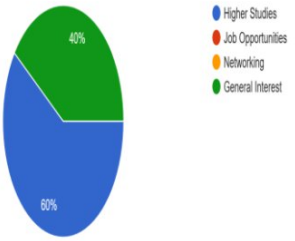
How relevant was the session to your career goals? Untitled Question

5 responses



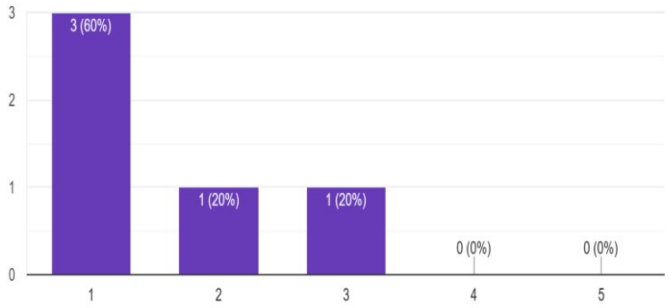
What was your primary reason for attending this talk?

5 responses



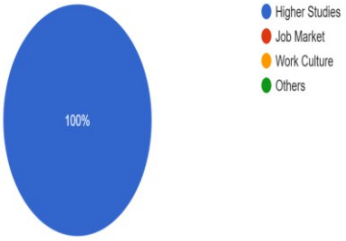
How would you rate the expertise and clarity of the alumni speaker?

5 responses



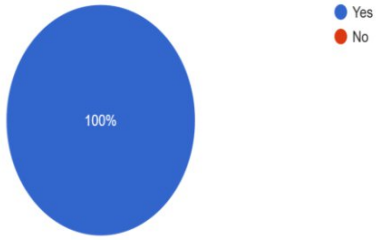
Which part of the session was most helpful to you?

5 responses



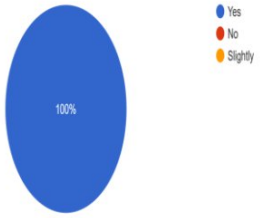
Was the information on higher studies in Ireland detailed and useful?

5 responses



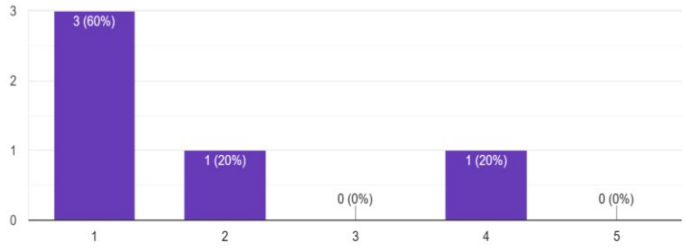
Did the talk provide clear insights into job opportunities in the medical device industry?

5 responses



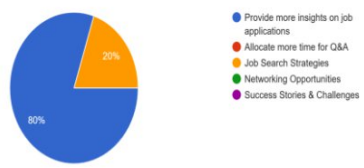
How engaging and interactive was the session?

5 responses



What improvements would you suggest for future alumni talks?

5 responses



Event Co-Ordinator

28/9/26

HoD

Head of Department

Principal

PRINCIPAL

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Kambipura, Mysore Road,

Kengeri Hobli, Bangalore-560074