

Event title	iTECH DIALOGUE
Event Category	College Event
Date and Duration	29 March 2025 (1.30 pm-3.30 pm)
Department	-
Co-ordinators	Dr N Saravanakumar, Principal, PSG iTech Dr K Pramila, Professor & Head, Department of English
Chief Guest/ Resource Person/ Keynote Speaker	Dr Pradeep G Assistant Professor/Consultant Cardiothoracic & Vascular Surgery, PSG Hospitals
Guest Speaker/ Session Chair	-
No. of Participants	50

PSG Institute of Technology and Applied Research (PSG iTech) organized iTech Dialogue in the Mechanical Seminar Hall on 29 March 2025. The event featured Dr Pradeep G, Assistant Professor/Consultant, Cardiothoracic & Vascular Surgery, PSG Hospitals, as the distinguished guest. He is an expert in heart and lung transplantation

Dr Pradeep gave a very enlightening and interactive lecture on heart ailments and the procedures involved in heart transplantation. He explained with videos the heart transplant and how medical devices built by engineers save lives. He said the cost of medical devices are very expensive and that is the reason for the huge hospital bills for such heart transplantations. One of the solutions is to make these medical devices in India to reduce the cost. He urged the engineers to continue innovate and create medical devices to make heart surgery affordable for all.

Mr Shivam Gupta Founder and CEO of Floaid Medtech elaborated on the recent innovations in medical devices and explained the scope for engineers in medical devices.

Dr Pradeep G and Mr Shivam Gupta were felicitated with a memento by Dr Manoj Kumar, Associate Professor, Department of Mechanical Engineering PSGiTech.



Dr Pradeep G, Assistant Professor/Consultant, Cardiothoracic & Vascular Surgery, PSG Hospitals , delivering the chief guest address



Dr Pradeep G and Mr Shivam Gupta being felicitated by Dr Manojkumar