

# Motivational Talk on "Breaking Barriers: - Empowering Persons with differently abled through SDG-driven inclusive Technology"

## Report on Motivational Talk - "Breaking Barriers: - Empowering Persons with differently abled through SDG-driven inclusive Technology"

<b>Date of the event</b>	09/02/2024
<b>Title of the Event &amp; Lecture</b>	Report on Motivational Talk - "Breaking Barriers: - Empowering Persons with differently abled through SDG-driven inclusive Technology"
<b>Name of the Resource Speaker</b>	Prof.Anandi Giridharan Principal Research Scientist, IISc
<b>No.of Participants</b>	250
<b>Venue</b>	Smt. Rajalakshmi Seminar Hall, MVJCE Campus

MVJ College of Engineering, Bangalore, in association with IQAC organized a **Motivational Talk - "Breaking Barriers: - Empowering Persons with differently abled through SDG-driven inclusive Technology"** on 09/02/2024 from 11:30am to 12:30pm. The main objective of the session is to motivate students to understand the GATE way to Higher Education in India and Jobs in PSUs.

**Objective of the Event:** The Graduate Aptitude Test in Engineering (GATE) serves as a gateway to higher education in India and opens up opportunities for jobs in Public Sector Undertakings (PSUs). The main objectives of the GATE exam are to facilitate higher education, promote research, and create employment opportunities for engineering graduates in both the public and private sectors, contributing to the overall development of the technical workforce in India. Ad Scholarships and Assistantships:

The inaugural function graced by the honorable chief guest Prof. Anandi Giridharan Principal Research Scientist, IISc Bangalore and in the presence of Dr. V Suresh Babu, Principal, MVJCE, Dr. M. Brindha, Vice-Principal, Dr. Shrinivas L Gombi, Dean Academics, Dr. A C Niranjanappa, Dean research MVJCE, Bangalore,

### **The Guest Speaker**

Prof. Anandi Giridharan Principal Research Scientist, IISc, Past Chair IEEE SIGHT, WIE AG, CIS Bangalore section; served as Vice Chair, HTA India council, serving as Branch counselor IISc and Vice Chair (MEMBERSHIP) Bangalore section; Area of interest: Edge, ubiquitous computing, protocol design and testing.



The Dr. M. Brindha, Vice Principal, Dr. Shrinivas L Gombi, Dean Academics and Dr. A C Niranjanappa, Dean Research facilitated a bouquet to speaker Prof. Anandi Giridharan, Principal Research Scientist Research Scientist, IISc, at Rajalakshmi Seminar Hall, on 09/02/2024.

The session aims to equip participants with a thorough understanding of the GATE exam, its relevance for higher education and job opportunities, and the steps they need to take to navigate this pathway successfully. Prof. Anandi Giridharan provided insights into the

process of entering IISC and detailed how this year, IISC took the responsibility of conducting the GATE exam.



Prof. Anandi Giridharan, Principal Research Scientist at the Indian Institute of Science (IISC), delivering an inspiring and motivational talk on “Breaking Barriers: - Empowering Persons with differently abled through SDG-driven inclusive Technology” at the Raja Lakshmi Seminar Hall on 09/02/2024

**The session covered the following topics**

- **Understanding the GATE Exam Structure:**
- **Awareness of Eligibility Criteria**
- **Highlighting the Importance of GATE:**
- **Guidance on Subject Selection:**
- **Exploring Career Opportunities:**

- **Preparation Strategies:**
- **Application Process Guidance**
- **Building Confidence**

By addressing these objectives in GATE awareness sessions, Prof. Anandi Giridharan aim to empower candidates with the knowledge and resources needed to make informed decisions, effectively prepare for the exam, and maximize their chances of success in the GATE examination.

Transitioning to the theme of inclusivity, Prof. Anandi Giridharan stressed the significance of treating disabled individuals with dignity and respect. She discussed how to identify disabilities and outlined the difficulties and challenges they face, using a real-life example involving public transportation. Prof. Anandi Giridharan highlighted impactful projects, including the Dot Watch, Finger Reader, and Lift Level Utensil, showcasing how technological innovations can significantly improve the lives of those with disabilities.

#### **Outcome of the Event:**

The students gain motivation on empowering participants with knowledge, boosting confidence, and providing the tools necessary to navigate their individual GATE journeys successfully. Potential outcomes includes

- Increased Awareness and Understanding:
- Informed Decision-Making.
- Clarity on Career Paths:
- Motivation and Confidence
- Networking Opportunities
- Addressing Queries and Concerns:
- Encouraging Diverse Paths:

Students felt, motivated, and equipped to make well-informed decisions about their academic and professional futures.