REPORT ON "MIC DRIVEN Activity"- **Strengthening Scientific Research and Innovation in HEIs: ANRF's Vision, Priorities, and Support Framework**

Organized by:

Institution's Innovation Council (IIC) & Internal Quality Assurance Cell (IQAC)
Vijaya College, R.V.Road, Basavanagudi, Bengaluru–560004
Affiliated to Bengaluru City University| Accredited by NAAC with B++Grade

Institution's Innovation Council (IIC)

The Institution's Innovation Council (IIC) is an initiative of the Ministry of Education's Innovation Cell (MIC), Government of India. It was established to create a strong culture of innovation and entrepreneurship in educational institutions.

Event Details

Prepared by:
Institution's Innovation Council (IIC)
Vijaya College, Bengaluru–560004

1. Activity Details

Particulars	Details
Name of the Activity	Strengthening Scientific Research and Innovation in HEIs: ANRF's Vision, Priorities, and Support Framework
Activity Type	MIC-Driven Activity
Organized By	Institution's Innovation Council (IIC), Ministry of Education's Innovation Cell (MIC), AICTE
Date	Friday, 31st July 2026
Time	11:30 AM IST
Mode	Online / Live Streaming
Resource Person	Dr. Shivkumar Kalyanaraman
Designation	Chief Executive Officer (CEO), Anusandhan National Research Foundation (ANRF)
Participants	Faculty Members, Researchers, Students, Innovators and Start-up Enthusiasts
Live Streaming Platform	YouTube Live

2. Introduction

The Institution's Innovation Council (IIC), in association with the Ministry of Education's Innovation Cell (MIC) and AICTE, organized the MIC-Driven Activity titled **"Strengthening Scientific Research and Innovation in HEIs: ANRF's Vision, Priorities, and Support Framework"** on **Friday, 31st July 2026 at 11:30 AM IST**.
The session was designed to create awareness about the **Anusandhan National Research Foundation (ANRF)** and its role in strengthening India's research and innovation ecosystem. The programme provided participants with an opportunity to understand the vision, mission, priorities and major initiatives of ANRF, along with the research funding opportunities and support mechanisms available to Higher Education Institutions (HEIs), faculty members, researchers, innovators and startups.
The session was delivered by **Dr. Shivkumar Kalyanaraman, Chief Executive Officer (CEO), Anusandhan National Research Foundation (ANRF)**. His participation provided valuable insights into the evolving national research ecosystem and the opportunities available for institutions and researchers to undertake high-quality and impactful research.

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3. Objectives of the Session

The major objectives of the MIC-driven activity were:

- To create awareness about the vision and mission of the Anusandhan National Research Foundation.
- To familiarize participants with ANRF's major research priorities and flagship programmes.
- To provide information about research funding opportunities available to HEIs and researchers.
- To highlight mechanisms for supporting scientific research, innovation and technology development.
- To encourage faculty members and researchers to undertake high-impact and interdisciplinary research.
- To promote translational research aimed at addressing societal and national challenges.
- To encourage collaboration among academia, industry, researchers, innovators and startups.
- To motivate students and young researchers to actively participate in research and innovation activities.
- To strengthen the research and innovation ecosystem within Higher Education Institutions.

4. Resource Person

The session was addressed by:
Dr. Shivkumar Kalyanaraman
Chief Executive Officer (CEO)
Anusandhan National Research Foundation (ANRF)
As the Chief Executive Officer of ANRF, Dr. Shivkumar Kalyanaraman shared important perspectives on India's emerging research and innovation landscape. His session helped participants understand the strategic role of ANRF in strengthening research capabilities, supporting researchers and encouraging innovation across the higher education and research ecosystem.

5. Highlights of the Session

The session provided a comprehensive overview of the **Anusandhan National Research Foundation (ANRF)** and its significance in advancing India's scientific research and innovation capabilities.

The major areas discussed included:

5.1 Vision and Mission of ANRF

The participants were introduced to the broad vision and mission of ANRF and its role in developing a stronger, more collaborative and outcome-oriented national research ecosystem.

The session emphasized the importance of promoting quality research, expanding research capabilities and encouraging innovation that can contribute to national development and societal well-being.

5.2 Research Priorities

The session highlighted the importance of focusing research efforts on emerging scientific and technological areas as well as challenges of national and societal importance.

Participants were encouraged to identify meaningful research problems and develop innovative solutions through interdisciplinary and collaborative approaches.

5.3 Flagship Programmes and Funding Opportunities

An important focus of the session was on the various research support mechanisms and funding opportunities associated with ANRF.

Faculty members, researchers and institutions were encouraged to remain aware of relevant funding calls and develop competitive research proposals based on innovation, scientific merit, feasibility and potential impact.

5.4 Strengthening Research in HEIs

The session emphasized the need to strengthen research capacity across Higher Education Institutions.

HEIs were encouraged to develop:

- Strong research groups and laboratories.
- Interdisciplinary research collaborations.
- Faculty–student research projects.
- Industry and research-institution partnerships.
- Research mentoring mechanisms.
- Institutional support for grant applications.
- Systems for translating research outcomes into practical applications.

5.5 Translational Research and Innovation

The session highlighted the importance of moving research outcomes beyond publications and towards practical applications.

Participants were encouraged to consider pathways such as:

Research → Prototype → Validation → Intellectual Property → Technology Transfer → Startup / Commercialization

Such approaches can help convert scientific knowledge into solutions addressing real-world challenges.

5.6 Support for Innovators and Startups

The session also highlighted the importance of creating an enabling ecosystem for innovators and startups.

Students and researchers were encouraged to explore entrepreneurial opportunities based on promising research ideas, technologies and innovations. Collaboration with incubation

centres, industry partners and other ecosystem stakeholders was identified as an important component of successful innovation.

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6. Key Learning Outcomes

At the conclusion of the session, participants gained valuable insights into:

- The role and importance of ANRF in India's research ecosystem.
- ANRF's vision, mission and broad research priorities.
- Research funding and support opportunities.
- The importance of preparing quality and competitive research proposals.
- Opportunities for interdisciplinary and collaborative research.
- The significance of industry–academia collaboration.
- The importance of translating research into technologies, products and services.
- Opportunities for researchers and innovators to pursue entrepreneurship.
- The role of HEIs in developing a sustainable research and innovation ecosystem.
- The importance of encouraging young researchers and students to engage in scientific research and innovation.

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7. Impact of the Activity

The MIC-driven activity contributed significantly to increasing awareness among faculty members, researchers and students regarding the national research funding and innovation ecosystem.

The session encouraged participants to:

- Explore suitable research funding opportunities.
- Develop innovative and socially relevant research proposals.
- Collaborate across disciplines and institutions.
- Strengthen linkages between academia and industry.
- Consider intellectual property and commercialization of research outcomes.
- Encourage student participation in research and innovation.
- Develop research projects with greater societal and national impact.

The programme also reinforced the importance of integrating **research, innovation and entrepreneurship** within the institutional ecosystem.

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8. Relevance to IIC–MIC Objectives

The activity was closely aligned with the objectives of the **Institution's Innovation Council (IIC)** and the **Ministry of Education's Innovation Cell (MIC)**.

The programme promoted:

- Research and innovation awareness.
- Creativity and problem-solving.
- Development of innovative solutions.
- Research-to-innovation pathways.
- Collaboration with industry and external stakeholders.
- Technology development and commercialization.
- Student innovation and entrepreneurship.
- Creation of a strong institutional innovation ecosystem.

The session therefore served as an important platform for connecting the institutional innovation ecosystem with national-level research and innovation initiatives.

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9. Feedback and Participant Response

The session received positive interest from participants. The discussion around research funding, institutional research capacity, innovation and translational research was particularly relevant to faculty members, researchers and students.

Participants appreciated the opportunity to hear directly from the leadership of ANRF and gain a broader understanding of the emerging research-support framework in India.

The session motivated participants to explore research opportunities and consider how their academic and innovative activities could contribute to addressing real-world problems.

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10. Proposed Follow-Up Activities

Following the session, the IIC may undertake the following activities:

1. Organize workshops on research proposal writing and grant applications.
2. Conduct awareness sessions on ANRF and other national funding opportunities.
3. Establish faculty research groups around identified priority areas.
4. Encourage interdisciplinary research proposals.
5. Facilitate industry–academia interaction.
6. Conduct sessions on intellectual property rights and technology transfer.
7. Encourage students to develop research-based prototypes and innovations.
8. Promote incubation and startup opportunities for promising innovations.
9. Provide mentoring support to young researchers and innovators.
10. Track and disseminate relevant research funding calls among faculty members.

11. Conclusion

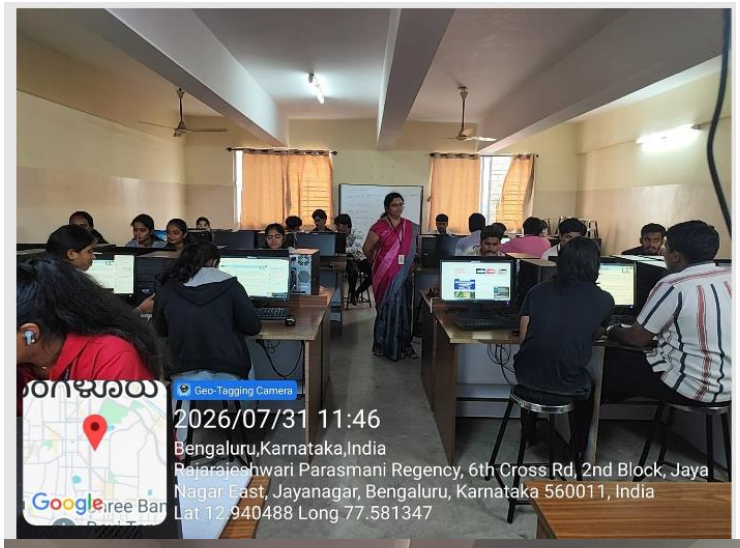
The MIC-Driven Activity on **"Strengthening Scientific Research and Innovation in HEIs: ANRF's Vision, Priorities, and Support Framework"** was a highly informative and relevant programme for strengthening the research and innovation culture within Higher Education Institutions.

The session delivered by **Dr. Shivkumar Kalyanaraman, CEO, ANRF**, provided participants with valuable insights into the vision, priorities, programmes and support mechanisms of ANRF. The programme emphasized the need for high-quality, interdisciplinary, collaborative and translational research and highlighted the opportunities available to HEIs, faculty members, researchers, innovators and startups.

The activity successfully reinforced the importance of creating an ecosystem in which **scientific research leads to innovation, innovation leads to application, and application contributes to societal and national development**.

The programme was therefore a meaningful contribution towards the objectives of IIC–MIC in promoting **research, innovation, entrepreneurship and technology-driven solutions** among students, faculty members and the wider higher education community.

PHOTOGRAPHS


Geo-Tagging Camera
2026/07/31 11:46
Bengaluru,Karnataka,India
Rajarajeshwari Parasmani Regency, 6th Cross Rd, 2nd Block, Jaya Nagar East, Jayanagar, Bengaluru, Karnataka 560011, India
Lat 12.940488 Long 77.581347


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Lat 12.94201 Long 77.58031

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ATTEDENCE SHEET

TOPIC-"MIC DRIVEN ACTIVITY"

Date:31-07-26

SL NO	NAME	COURSE	DESIGNATION	SIGNATURE
01	Preethi.M	BCA	Student	Preethi.M
02	Supriya.J	BCA	Student	supriyaJ
03.	Priyanka.S	BCA	Student	Priyanka.S
04	Sanjana	BCA	Student	Sanjana
05	Rachana.S	BCA	Student	Rachana.S
06	Sowmya.P	BCA	Student	Sowmya.P
07	Vanditha.L	BCA	Student	VandithaL
08	Umika.K	BCA	Student	Umika.K
09	Pallavi	BCA	Student	Pallavi
10	Hemavathi	BCA	Student	Hem
11	Ravi	BCA	Student	Ravi
12.	Pavan.C	BCA	Student	Pavan
13.	Sachana.N	BCA	Student	Sachana

TOPIC-"MIC DRIVEN ACTIVITY"

SL NO	NAME	COURSE	DESIGNATION	SIGNATURE
14.	Nishanth.V	BCA	Student	Nishanth.V
15.	R. Yashwanth	BCA	Student	R.Yashwanth
16.	Rohith.V	BCA	Student	Rohith.V
17.	Rangaraj.U	BCA	Student	Rangaraj.U
18.	Teja S.V	BCA	Student	Teju.V
19	Mohan Kumar.S	BCA	Student	mohan kumar
20	Yashwanth.S	BCA	student	Yashwanth.S
21	Rehan	BCA	Student	Rehan
22	Raza Abbas	BCA	Student	Raza
23	Shivam Shukla	BCA	Student	Shivam
24	RAJESH.R	BCA	student	RAJESH.R
25	PM YUVARAJ	BCA	Student	PM
26	Raghuram.R	BCA	Student	Ram