

Session 1: Discussion on Industry – Academia Partnerships – Leveraging technology for labor intensive sectors

As industries evolve and the demand for skilled workers continues to rise, this session will discuss how the collaboration between academia and industry is driving innovation, enhancing workforce capabilities, and spurring technological advancements. The session will delve into the dynamic world of Industry-Academia Partnerships and their pivotal role in transforming labor-intensive sectors.

Key discussion points include:

The power of collaboration: Discover how academic institutions and industry leaders are joining forces to address the unique challenges of labor-intensive sectors.

Technological breakthroughs: Learn how cutting-edge technologies, such as automation, artificial intelligence, and robotics, are revolutionizing traditional industries and creating new opportunities.

Bridging the skills gap: Explore how these partnerships are bridging the gap between education and real-world job requirements, equipping the workforce with the skills needed to thrive in a rapidly changing landscape.

Session 2: Industry – Academia Collaboration for building robust R&D ecosystem, tech innovation & economic growth

In today's rapidly evolving technological landscape, collaboration between industry and academia is more crucial than ever. This synergy between the expertise and resources of academic institutions and the practical insights and market demands of industry can foster a robust R&D ecosystem, driving transformative technological advancements and propelling economic growth.

Key discussion points include:

This session will delve into the transformative power of industry-academia partnerships, exploring how these collaborations can:

Accelerate innovation and technology transfer: By bridging the gap between academic research and industry applications, partnerships can expedite the development and commercialization of cutting-edge technologies.

Empower skilled workforce development: Industry-academia collaboration can effectively prepare students for the demands of the modern workplace by aligning academic curricula with industry needs and providing hands-on exposure to real-world projects.

Stimulate economic growth and competitiveness: By fostering innovation and enhancing the quality of the workforce, industry-academia partnerships can contribute to increased productivity, job creation, and economic competitiveness.

Session 3: Industry academia linkages a catalyst for improving QS World ranking of Indian Universities

Industry-academia linkages have the potential to play a crucial role in improving the QS World ranking of Indian universities. QS is unique among major international ranking compilers in taking into consideration the views of people with hiring power within an organization. The QS Global Employer Survey provides a quantitative analysis of employer's educational recruitment preferences around the globe.

This provides tens of millions of students around the world with an insight into the employability benefits of a university degree (overall and by over 30 subject areas) - an unparalleled insight into the views of this key group of stakeholders. Hundreds of thousands of employers are also among the over 58 million visitors viewing the rankings on QS websites in 2023 and an estimated 160 million people viewed the results on partner web sites.

Session 4: Leveraging the National Research Fund for addressing Future Technological Challenges

NRF is considered to seed, grow and promote Research and Development (R&D) and foster a culture of research and innovation throughout India's universities, colleges, research institutions, and R&D laboratories. NRF will forge collaborations among the industry, academia, and government departments and research institutions, and create an interface mechanism for participation and contribution of industries and State governments in addition to the scientific and line ministries. This session delve into how NRF can benefit Indian Industry and vice-versa.