2nd FICCI INDUSTRY ACADEMIA CONFERENCE 2023

'Leveraging Synergies: Industry-Academia Partnership for Education & Research'

FICCI Federation House, New Delhi, India | May 26, 2023

PROGRAM**

09:00 am – 10:00 am	**Registration**
10:00 am – 11:00 am	**Inaugural Session**
10:00 am -10:08 am	**Welcome Address** **Mr. Arun Chawla**, Director General, FICCI
10:08 am -10:18 am	**Theme Address** **Dr. Vidya Yeravdekar**, Chair, FICCI Higher Education Committee & Pro Chancellor, Symbiosis International (Deemed University)
10:18 am -10:28 am	**Special Address** **Mr. Ranjan Kumar Mohapatra,** Executive Director & Head, Indian Oil Institute of Petroleum Management, (IOCL)
10:28 am -10:40 am	**Keynote Address** **Dr. Chintan Vaishnav,** Mission Director, Atal Innovation Mission (AIM), Govt. of India
10:40 am -10: 55 am	**Inaugural Address** **Smt. Anupriya Patel**, Hon'ble Minister of State for Commerce and Industry, Govt of India*
10:55 am -11.00 am	**Vote of Thanks** **Mr. Ravi Panchanadan,** Co-Chair-FICCI HE Committee & MD & CEO, Manipal Global Education
11:00 am – 11:30 am	**Tea Break**
11:30 am - 01:00 pm	**Panel Discussion 01**
	Decoding Industry-Academia partnership for Research and Innovation India boasts of a young and educated workforce in a booming economy to create a conducive environment for economic growth and development. Over the last few years, a strong narrative is building up around the theme 'Make in India' with a stronger focus on research and innovation. Research partnerships with innovative ideas are being encouraged by the government, and businesses are trying to acquire more patents to have a competitive advantage. Universities and higher educational institutions (HEIs) play a key role in nurturing research and innovative ecosystem in the country. There are a few leading companies / Industries that are working towards partnering with universities/HEIs in developing a right research framework, Innovation Centers, University Business Incubators (UBIs), etc. However, there is a lot

	that needs to be done in this space to plug in the gaps that exists between industry and academia. This session will aim to deliberate on the following: • Various collaboration models between industry and academia which provide students with opportunities to develop their innovative ideas into prototypes. • Role of industry-academia partnerships in handholding, nurturing and developing successful Research and Innovation Centers. • Establishing pathways to facilitate translational research for transforming research into industrial practice.
	Keynote Address **Prof. Rajan Saxena**, Advisor – FICCI Higher Education Committee & Former Vice Chancellor, NMIMS
	Panelists: 1. **Dr. S. Sundar Manoharan,** Director General, Pandit Deendayal Energy University (PDEU) 2. **Dr. Vishal Talwar**, Director, Institute of Management Technology, Ghaziabad 3. **Dr. Satya Prakash Dash**, Founding Chief Executive Officer, BITS BioCyTiH Foundation 4. **Prof. M. Balakrishnan,** Honorary Professor, CSE Department, IIT Delhi 5. **Mr. Abhay Kapoor,** Head – Human Resources & Administration (CHRO), Suzuki Motor Private Limited, Gujarat 6. **Mr. Bala MS**, Co-Founder & Chief Strategy Officer, Ken42 **Moderator: Prof. Souvik Bhattacharyya,** Co-Chair, FICCI Higher Education Committee; Principal Academic Advisor, TCG CREST and Former Vice Chancellor, BITS Pilani
1:00 pm - 2:00 pm	**Lunch Break**
2:00 pm - 3:15 pm	**Panel Discussion 02**
	Digital Transformation of Higher Education: Industry-Academia Partnerships for Online Learning and Teaching The advent of digital technologies has transformed higher education, creating unprecedented opportunities and challenges for universities and industry partners. This panel focuses on the critical role that industry-academia collaborations can play in supporting the digital transformation of higher education, specifically in the realm of online learning and teaching. Industry-academia partnerships provide essential resources, expertise, and support to help institutions navigate the rapidly changing landscape of online education. This panel will explore how higher education institutions and industry partners can work together to develop innovative and effective online courses and programs that enhance student learning experiences. The discussion will also delve into how collaborations can help universities

	adopt new technologies, such as artificial intelligence and machine learning, to revolutionize online learning and teaching further. This session will aim to deliberate on the following: • Identification of new approaches and solutions that address the changing needs and expectations of students and employers. • Highlight the importance of industry-academia collaborations in developing sustainable and adaptable online learning models that benefit all stakeholders. • Create new opportunities for students and enhance the quality and accessibility of higher education.
	Panelists: 1. **Dr. Rajani R. Gupte**, Vice Chancellor, Symbiosis International (Deemed University) 2. **Mr. Raghav Gupta,** Managing Director, India and APAC, Coursera 3. **Ms. Kamakhya Vikram**, India Geo Head - Education Unit, Tata Consultancy Services (TCS) 4. **Mr. Parikshit Markanday**, Chief Growth & Partnership Officer, TimesPro 5. **Dr. Avantika Tomar,** Partner, EY-Parthenon **Moderator: Mr. Ravi Panchanadan,** Co-Chair-FICCI HE Committee & MD & CEO, Manipal Global Education
3:15 pm – 3:45 pm	**Tea break**
3:45 pm - 5:00 pm	**Panel Discussion 03**
	Bridging the Classroom-Industry Divide: Industry-Academia Partnership for Empowering Students with Real-World Learning It has been recognized across the globe that a close interface between academia and industry not only prepares students as per the changing needs and aspirations of the industry, but also promotes growth and innovation. The Industry-Academia should partake in curriculum design and career development programs based on future skills and educate the students with the same. Moreover, the Industry and Academia must collaborate for promoting work-integrated learning processes as it provides students with practical, hands-on experience in the field, which can enhance their understanding and application of theoretical concepts. These experiences can include internships, apprenticeships, and job shadowing programs that offer real-world experiences and opportunities to develop important skills such as problem-solving and communication. This session will aim to deliberate on the following: • Strategies to promote Industry as an integral part of the education ecosystem for curriculum development and to promote Work Integrated Learning Programs (WILP).

	• How Industry-Academia partnerships can contribute to faculty development which can help them stay up to date with the latest trends? • How educators can be equipped to provide students with the best possible learning experiences in gaining work-ready talent with specialist knowledge and practical training?
	Panelists: 1. **Dr. Sandeep Sancheti,** Vice Chancellor (Provost), Marwadi University 2. **Dr. Rajiv Tandon,** CEO, WILP, BITS Pilani 3. **Dr. Vinnie Jauhari,** Director Skills and Learning, Microsoft India 4. **Mr. Kaushik Chakraborty,** Chief People Officer, Savills India 5. **Prof. (Dr.) Parma Nand**, Dean Academic Affairs, Sharda University **Moderator: Dr. Vidya Yeravdekar**, Chair, FICCI Higher Education Committee & Pro Chancellor, Symbiosis International (Deemed University)
5:00 pm - 5:45 pm	**Networking Tea**

**invited*

*(** as on 24th May 2023)*