



HARNESSING TECHNOLOGY INNOVATIONS FOR SUSTAINABLE DEVELOPMENT

JULY 3, 2021

11.00 AM TO 12:30 PM (IST)

CHIEF GUEST

J.K. Sharma
Chief Project Officer
Technology
Business Incubator
(TBI), IIT Ropar



GUEST OF HONOR

P.K. Singla
Faculty In-charge, Admin.
& Associate Professor,
Dpt. of Education &
Educational
Management, NITTTR



OUR SPECIAL SPEAKERS



Ravish Kumar
Manager IBD,
Signicent



Deepshi Madaan
Team Lead, Life Sc.
Signicent



Hitesh Kumar Gulati
Principal Convener &
Moderator, APSWDP



REGISTER FREE:

<https://bit.ly/3hdM8jh>

ORGANISING TEAM



Rekha Trivedi
Convener &
Secretary General,
APSWDP



Rajeev Kumar
Choudhary
Rapporteur & Member
APSWDP



Ravneet Dhaliwal
Technical Content
Writer & PR Expert
Signicent LLP

BACKGROUND

Technology development plays a pivotal role in realizing SDG targets by providing effective, efficient and more sustainable ways for development. There is a surge being seen in the consumer interest and a need is being felt by industry for developing sustainable products. One of the major challenges faced especially by developing countries like India in realizing sustainable development goals is developing or obtaining the necessary technologies and the major roadblock in technology development or transfer is dearth of knowledge.

The creation of new technologies that can stimulate innovation is being felt by all leading industries especially the packaging industry viz. pharmaceutical, medical, homecare, laundry, beauty & cosmetics, paper & pulp, personal care & hygiene, food & beverages, coffee, etc. When zero carbon-footprint is the need of the hour, companies and their technologists need to develop innovative products that can ensure a safer place to live in for current & future generations. It is therefore quite essential today to make consumption of natural resources and sustainability go hand in hand for a better tomorrow. The way forward for market growth, collaborations, strategies and innovations in the field is majorly to focus on biodegradable, compostable, recyclable, reusable innovations that are earth-friendly and zero waste generators.

The key objective of the virtual dialogue is to develop a continuous support for leading a discussion, identifying alternatives and implementing the technology solutions by involving unheard voices of youth in creating a sustainable and peaceful world.

VIRTUAL DIALOGUE ON HARNESSING TECHNOLOGY INNOVATIONS FOR SUSTAINABLE DEVELOPMENT

Technology is basically bringing change in the way we live and work, and with the progress in recent years, sustainability has been the key of technological innovation. In the VUCA world today confronted by a series of unprecedented challenges, technology can play a vital role in constructing a more sustainable future.

Aligned with SDG 9 - Industry, Innovation and Infrastructure; SDG 11 - Sustainable Cities and Communities; and SDG 17 - Partnerships for the Goals, the Association of Professional Social Workers and Development Practitioners (APSWDP) has partnered with Signicent Information Solutions LLP, a technology & patent research organization, to conceive a collaborative virtual dialogue on "*Harnessing Technology Innovations for Sustainable Development*" on **03rd July, 2021** (Saturday) from **11:00 am to 12:30 pm** (IST).

The Virtual Dialogue will be inaugurated and chaired by **Chief Guest, Mr. J.K. Sharma**, Chief Project Officer, Technology Business Incubator (TBI), IIT Ropar followed by Special Address of **Guest of Honor, Prof. P.K. Singla**, Faculty In-charge, Admin and Associate Professor, Department of Education and Educational Management, NITTTR, Chandigarh. We feel privileged to witness the deliberations on: ***Technology & Sustainability: Emerging Industrial Solutions*** by Eminent Panelists **Mr. Ravish Kumar**, Manager IBD, Signicent and **Ms. Deepshi Madaan**, Team Lead - Life Sciences, Signicent.

ABOUT COLLABORATIVE PARTNERS

Association of Professional Social Workers and Development Practitioners (APSWDP)

Association of Professional Social Workers & Development Practitioners (APSWDP) is a registered not for profit professional membership-based organization of professional social workers and development practitioners working in various social welfare domain across the country. APSWDP has been conferred Special Consultative Status with Economic and Social Council (ECOSOC) and affiliation with the Department of Global Communication (DGC) of United Nations since 2019. Social issues like poverty, livelihood, health, environment, education, water & sanitation, unemployment, disease control program, urbanization, youth issues of de-addiction, and others have covered the whole gamut of government, development agencies, and academic institutions.



Since the influx of specialization and expertise has increased over the current decade in the country among implementation agencies, then the requirement of trained social work professionals and practitioners is indeed a factual requirement. The association focuses on creating a countrywide and global network of dedicated social work professionals and development practitioners from remote geographical rural areas, to discuss, debate, and develop a key framework on evidence & practice-based interventions, methods.

Signicent Information Solutions LLP

Signicent LLP (IND & USA) is a well-established firm with 80+ experts that assist businesses globally in their technology innovation, patents, trademarks, valuation, licensing, tech-transfer & market research needs. The company has four major divisions, namely Technology Research, Patent & TM Research, PatView™ BI Dashboard and Market Research which works collaboratively to provide seamless solutions. Signicent works on 2000+ new technology areas each year ranging from hi-tech to FMCG, life sciences to semiconductors and manufacturing to artificial intelligence. Manual expertise and efficiency of our team are enhanced by algorithms, thereby reducing time and cost expenditures on redundant tasks. Powered by the most sophisticated technology, the award-winning product PatView™ transforms the manually curated information into valuable business insights.

Source: <https://signicent.com>

KEY OBJECTIVES

The **key objective** of the virtual dialogue is to understand:

- The role of technology in achieving Sustainability Development Goals (SDG);
- How industries such as pharmaceuticals, medical, homecare, food, beverages, health, hygiene, etc. can innovate and make sustainable products;
- How developed countries such as European countries or USA are innovating to achieve SDG goals; and
- India's technology stand in terms of sustainability.

MODE OF COMMUNICATION

The mode of communication for the virtual dialogue is English. However, the participants from regional background are also encouraged to join the conversation in their respective vernacular. APSWDP does not discriminate on the grounds of language. We believe in participation from across the lines. Our volunteers will felicitate the participants in case if they are not comfortable with the language.

TARGET AUDIENCE

- Public Health Expert
- Social Activist
- Development Practitioner
- Business Consultant
- Legal Practitioner
- Researcher
- Academician
- Corporate Sector Professional
- Corporate Social Responsibility
- Entrepreneur
- Government
- Student
- Others

REGISTER FOR PARTICIPATION

Please register in advance on the web link: <https://bit.ly/3hdM8jh>

Post-registration, the **link to join the program** is being sent on your registered mail id.

FOR ANY QUERY, PLEASE CONTACT

Association of Professional Social Workers and Development Practitioners (APSWDP), India

Post Box. 363, Post Office, Sec-11.D, Chandigarh-160011

Website: www.apswdp.org | **E-mail:** apswdp@gmail.com | **Phone:** +91 7087060356