MHRD'S INNOVATION CELL (GOVERNMENT OF INDIA)

INSTITUTION'S INNOVATION COUNCIL (Ministry of HRD Initiative)

Report on AI-Powered Solution Expo: Demo Days for AI/14.0 Prototypes

Title of the Session: AI Udaan – Your Flight to a Brighter Tomorrow

Organized By: Institution's Innovation Council (IIC), Swami Vivekananda University, Kolkata

Resource Persons: Souptik Pal, AI Mentor & Assistant Manager, Tech & Innovation, Learning Links Foundation
Mode of Delivery: Off-line
No. of Participants: 45
Duration: 16 Hours
Nationality: Indian
Date & Venue: 31th March to 1st April, 2026, Block 8- Hall 4, Swami Vivekananda University, Barrack pore, Kolkata, West Bengal

Objectives:

The event aimed to bridge the gap between academic learning and future-ready technology through the following objectives:

- **Skill Building:** To develop foundational competencies in Artificial Intelligence through practical exposure and hands-on training using Generative AI tools and applications.
- **Professional Integration:** To encourage educators and students to adopt and integrate AI technologies effectively and ethically within academic, professional, and research environments.
- **Empowerment:** To equip participants with the confidence, technical understanding, and practical skills necessary to succeed in an AI-driven ecosystem.
- **Future Readiness:** To familiarize the academic community with emerging trends and advancements in Artificial Intelligence, ensuring preparedness for future technological transformations.
- **Innovation Showcase:** A total of **10 AI solution expos** were organized, where teams actively showcased innovative AI-based ideas, applications, and problem-solving approaches.
- **Demonstration & Repository Contribution: 6 AI solutions** were successfully demonstrated during the event and subsequently deposited/updated in the **YUKTI Innovation Repository,** promoting innovation documentation and institutional visibility.

Theme:

The central theme of the workshop was **"AI Udaan - Your Flight to a Brighter Tomorrow".** The focus was on sharpening AI skills and harnessing Generative AI specifically for students and career enhancement

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Outcome:

The workshop reported high engagement with **45 attendees**. Key outcomes included:

- **Increased Confidence**: Participants reported feeling significantly more confident in navigating and understanding the relevance of AI tools.
- **Mindset Shift**: Learners began to view AI as a "friendly and accessible companion" rather than a complex or intimidating concept.
- **Competency Acquisition**: Attendees gained essential 21st-century skills, including how to use AI to reduce workload and spark creativity.
- **Collaboration Success**: The event successfully demonstrated the synergy between academia (SVU), foundation partners (Learning Links), and industry (Google)
- **Innovation Showcase:** A total of **10 AI solution expos** were organized, where teams actively showcased innovative AI-based ideas, applications, and problem-solving approaches.
- **Demonstration & Repository Contribution: 6 AI solutions** were successfully demonstrated during the event and subsequently deposited/updated in the **YUKTI Innovation Repository**, promoting innovation documentation and institutional visibility.

Session Highlights:

The workshop was conducted offline on November 11th and 12th may, 2026, at Swami Vivekananda University. Key highlights included:

- Expert Facilitation: Facilitated by Mr. Souptik Pal, an AI Mentor from the Learning Links Foundation with specialized experience in Google's Gemini platform.
- Hands-on Training: Interactive sessions covering Google Gemini, Notebook LM, and the basics of Prompt Engineering.
- Educational Use Cases: Practical insights into using AI for lesson planning, content creation, and assessment strategies specifically for the Department of Education.
- Certification: A formal certification process partnered with Google to provide participants with a sense of achievement.

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Glimpse of the event:



General Participants Feedback:

- Participants found the session highly inspiring, insightful, and career-oriented.
- Many appreciated the practical approach and real-life examples shared by the speaker.
- Students expressed that the session helped them gain clarity about their future goals and career direction.
- The emphasis on fundamentals and problem-solving was particularly valued.
- The interactive nature of the session made it engaging and thought-provoking.
- Several participants mentioned feeling motivated to explore new technologies and research areas.
- Overall, the session was regarded as a valuable learning experience that went beyond traditional classroom teaching.

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Recommendations:

- Incorporate sustainable practices in future Programs.
- Encourage collaborative initiatives among participants.
- Ensure continued engagement through follow-up workshops or sessions.

Signature of the Convenor with University Seal

Institution's Innovation Council
Swami Vivekananda University

Convener:
Dr. Ranjan Kumar,
Convener, IIC Cell
Associate Professor & Head, Dept. of Mechanical Engineering,
Swami Vivekananda University, Kolkata-700121.

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AI-Powered Solution Expo: Demo Days for AI/14.0 Prototypes

Date: 31/03/2026 to 01/04/2026

Sl. No.	Name	Department	Registration No.	Signature
1	Rhythm Mazumdar	M.E	002-101-2024-203	
2	SAJAL PAL	M.E	002-101-2024-217	S. Pal.
3	SOUVIK PATRA	B.TECH M.E	002-101-2025-413	S. PATRA.
4	Sandip Patra	B.Tech M.E.	002-101-2024-224	S Patra
5	Ranjan Das	M.E	002-101-2024-204	
6	Rajib Mandal	B.Tech M.E	002-101-2024-195	
7	Abhijit Bhowmik	D.M.E	000-101-2025-065	Abhijit Bhowmik
8	Binoy Jana	D.M.E	000-101-2025-089	Binoy Jana
9	Rehan Maimdar	D.M.E	000-101-2025-084	
10	Suman Mandal	DME	000-101-2025-105	Suman Mandal
11	Aman Kr Singh	DME	000-101-2024-076	Aman Kr Singh
12	SAMITOSH SAHOO	DME	000-101-2024-096	Samitosh Sahoo
13	Pritam Biswas	D.M.E	000-101-2024-072	Pritam Biswas
14	Sourodip Malo	D.M.E	000-101-2024-097	S. Malo
15	Rahul Ghosh.	DM.E	000-101-2024-136	Rahul Ghosh.
16	Bishal krishna Mondal	D.M.E	000-101-2024-139	
17	Subha Kumar Routh	DM.E	000-101-2023-007	
18	Gokul Mistri	D.M.E	000-101-2024-137	G. Mistri
19	Sanjoy Gonain	D.M.E	000-101-2024-140	Sanjoy Gonain
20	Samiran Ghosal	D.M.E	000-101-2024-129	Samiran Ghosal
21	Tanmoy Ghosh	D.M.E	000-101-2024-115	Tanmoy Ghosh
22	Tapas kumar Ghosh	D.M.E	000-101-2024-116	Ghosh.
23	Abhijit Mondal	DME	000-101-2024-135	
24	Sujan Patra	DME	000-101-2024-133	Sujan Patra
25	Prabir Roy	DME	000-101-2024-139	
26	Gurupada Jana	BME	002-101-2024-107	
27	Anirb Jana	B.ME	002-101-2024-092	Anirb Jana
28	Krishnendu Das	BME	002-101-2024-135	Krishnendu Das
29	Mishar Datta	B.ME	002-101-2024-149	MDatta
30	Joy Halder	BME	002-101-2024-118	Joy
31	Jayjit Roy Sarkar	BME	002-101-2024-117	Jayjit Roy Sarkar
32	Rakesh maity	BME	002-101-2024-89	Rakesh
33	Gourav Kumar Chakraborty	B.M.E	002-101-2024-104	
34	Sudhandan Das	B.M.E	002-101-2024-154	
35	Ghanshyam Rajbanshi	B.ME	002-101-2024-101	G. R.
36	Soheil Ansari	B.M.E	002-101-2024-247	Soheil
37	Danish Imam	BME	002-101-2024-076	Danish.

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41	Sougata Jana.	BME	002-101-2024-254	Sougata Jana.
42	Arjun Adak	BME	002-101-2024-033	A. Adak.
43	Debabrata Ghorai	BME	002-101-2024-079	Ghorai
44	Rohan Dinda	BME	002-101-2024-207	R. Dinda
45	Suman Pramanik	BME	002-101-2024-306	
46	Soumyajit Mallick	BME	002-101-2024-262	Soumyajit Mallick
47	Sumit Dutta	BME	002-101-2024-308	Sumit Dutta
48	Aditya kumar Bera.	BME	002-101-2024-009	Aditya kumar Bera
49	Mrityunjay Bhowmik	BME	002-101-2024-256	Bhowmik
50	SOURAV BANIK	BME	002-101-2024-264	SOURAV Banik
51	Sudip mondal	BME	002-101-2024-295	Sudip mondal
52	Sundar Das	BME	002-101-2024-300	Sundar Das
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