



Vishnu Waman Thakur Charitable Trust's
VIVA INSTITUTE OF PHARMACY
At. Shirgaon, Veer Sawarkar Road, Virar (E),
Tal. Vasai, Dist. Palghar-401305, Maharashtra

27th April to 2nd May, 2026

Report of e-FDP on “Artificial Intelligence in Pharmacy Education and Research”

Date of event	27 th April to 2 nd May, 2026
Time of event	10:30 am onwards
Name of speakers	Dr. Satish Polshettiwar Associate Professor MIT-WPU, Pune
	Prof. Abujar Shaikh Assistant Professor AIKTC School of Pharmacy, Navi Mumbai
	Dr. Sunny Shah Associate Professor Government Pharmacy College, Gandhinagar, Gujarat
No. of Participants	135
Venue	VIVA Institute of Pharmacy, Virar East
PO Match	PO2, PO3, PO4, PO5, PO6

An e-FDP was conducted from 27th April to 2nd May, 2026 under the aegis of IIC and IQAC. It was oriented by Principal Dr. Sunita Ogale and further Coordinated by Dr. Sanghadeep Gajbhiye, Dr. Vaishali Kundalia, Prof. Vishakha Mithari, Dr. Priti Patil, Dr. Tanvi Pingale. The topic of the e-FDP was **“Artificial Intelligence in Pharmacy Education and Research”** & 135 participants showed their active presence which made our e-FDP a grand success.

Day 01 (27th April, 2026) :

It started with an inaugural ceremony on 27th April, 2026 at 10:30am. All the speakers were felicitated by our Principal which was followed by welcome speech & she also highlighted on **“Artificial Intelligence in Pharmacy Education and Research”**. This was followed by introduction by Dr. Sanghadeep Gajbhiye of our first speaker **Dr. Satish Polshettiwar**. Sir explained Emerging AI Tools for Teaching, Learning and Research in Pharmaceutical Sciences (Module-I). He differentiated between Skilled enhanced courses and Ability enhanced courses. He also focused on how AI transformed photographer role, chemist role. He said, AI can't take away jobs, only if, we upgrade ourselves and learn to adapt with AI ethically, rationally. So, AI can be used as tool to upgrade & empower oneself. He also focused on use of proper prompt its



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advantages & disadvantages. Finally the session was concluded by question answer round and filling the feedback link.

Day 02 (28th April, 2026) :

The Second session was conducted by Dr. Abuzar Shaikh & it started with introduction of speaker by Prof. Vishakha Mithari. Sir explained, Artificial Intelligence in Scientific Writing : Tools, Trends and Transformations (Module-I) where he explained role of AI in Evidence identification and how the large literature volumes are rapidly scanned. He demonstrated Scispace, Connected papers, Elicit, Research Rabbit & focused on all its benefits which researchers can use. He also mentioned Grammarly, quill boat and he answered the questions by participants and then, we concluded with the session by filling the feedback link.

Day 03 (29th April, 2026) :

The Third session i.e. Module-II was conducted by Dr. Satish Polshettiwar where Dr. Sanghadeep Gajbhiye welcomed all the participants & Dr. Satish highlighted on Emerging AI Tools for Teaching, Learning and Research in Pharmaceutical Sciences (Module-II) which started with block chain technique. He explained 4S's for a product i.e. Scalable, Stable, Safety, Sustainable. He told us about CQA (Critical Quality Attributes), CPA (Critical Process Attributes). He demonstrated self-made software "Formulation AI" and how it will replace DOE (Design of Experiments) from market in few years. He explained how that software is user friendly and how AI can do magic when it is used effectively, rationally, ethically, sensibly. Finally the session was concluded by question answer round and filling the feedback link.

Day 04 (30th April, 2026) :

The Fourth session was conducted by Dr. Sunny Shah & it started with introduction of speaker by Dr. Vaishali Kundalia. Sir explained, Synaptic Shifts : Transforming Pharmacy Education and Research through AI. He started with explaining digital twin. He focused on LM, Claude and how they can be used for writing papers and its various uses. He said, AI doesnot understand emotions so can't replace humans especially teaching learning domain where you truly need to understand the situation from students



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perspectives. He said, AI does not think or understand it only statistically predicts. Then, session concluded with question answer round and filling the feedback link.

Day 05 (2nd May, 2026) :

The Fifth session was conducted by Dr. Abuzar shaikh and he explained Artificial Intelligence in Scientific Writing : Tools, Trends and Transformations (Module-II) where he focused specifically on Data extraction and Harmonization. He explained the core data elements like study design, population, intervention & comparator, endpoints, safety data. He also explained structuring & frameworks that included standardizing the PICO framework. He explained, error detection, prompts in scientific AI writing. He demonstrated Paper pal in detail which helped participants understand manuscript submission & readiness for easy acceptance. Session followed by question answer round and feedback link submission. At the end of session we asked for live feedbacks from participants, from speakers and a quiz was taken which fetched participants with certificates only if, 40% marks were scored.

We VIVA Institute of Pharmacy believe that these insights by all our speakers will immensely help Pharmacy faculties in magnifying their views towards Artificial Intelligence which is the current need of an hour. Definitely if we the pharmacists try to upgrade ourselves in alignment to advancement in Artificial Intelligence we will surely be able to outgrow & enhance our field towards a better future.

Ms Vishakha Thakur
FDP Co ordinators

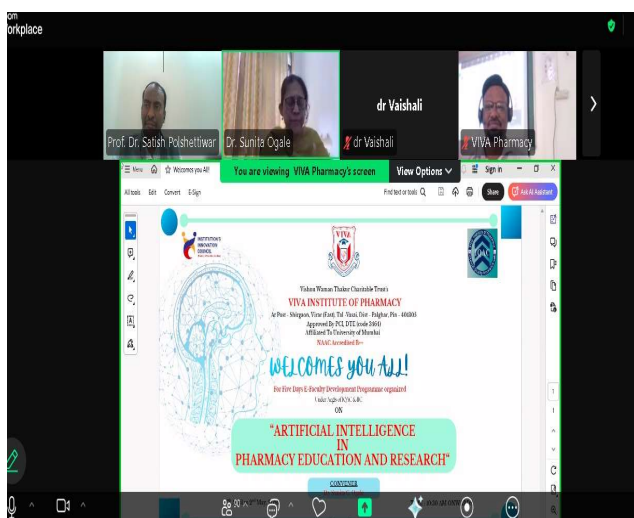
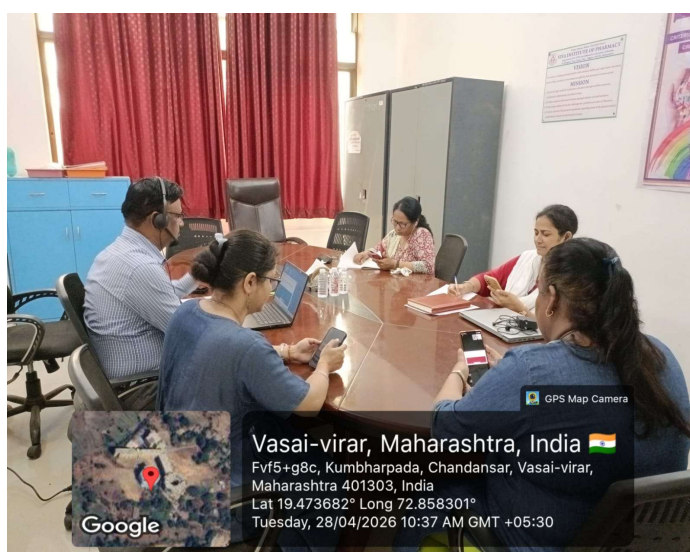
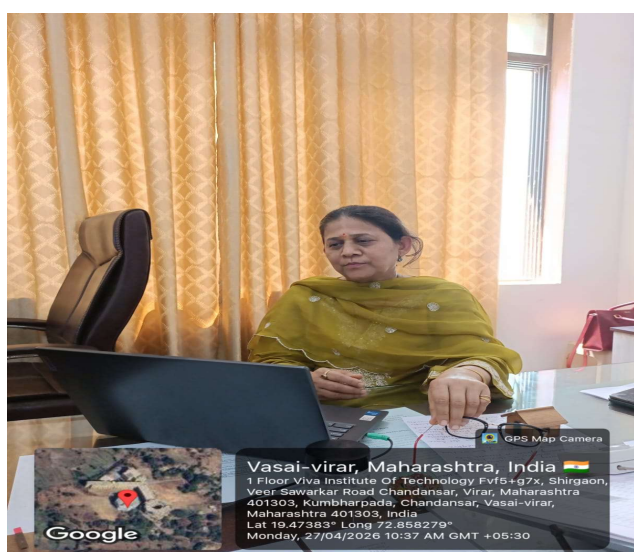


Principal
VIVA INSTITUTE OF PHARMACY

Dr. Sunita Ogale
Principal

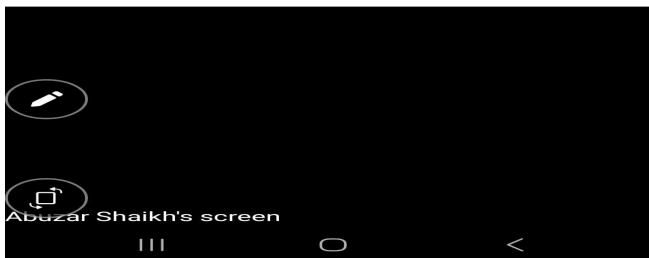
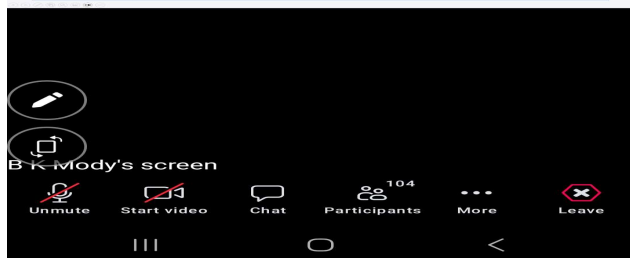
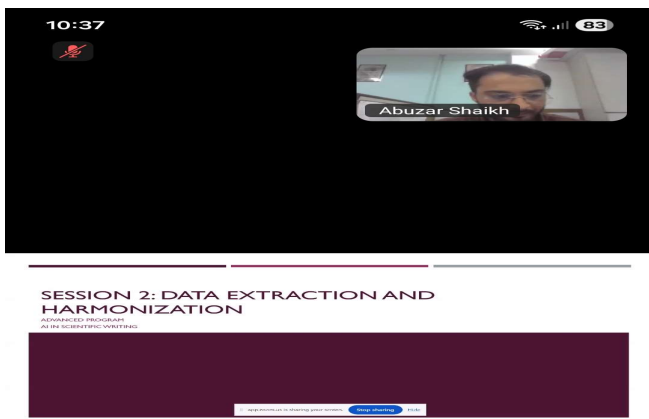
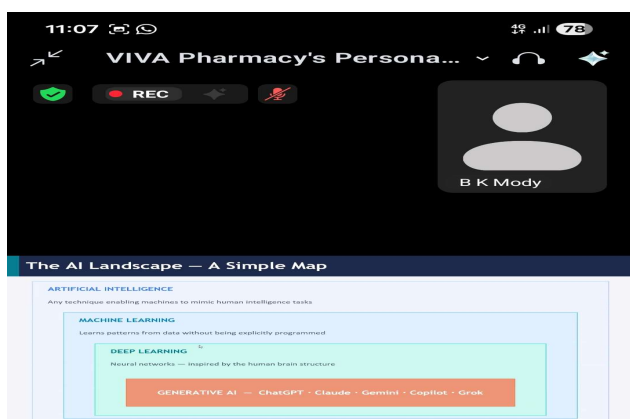
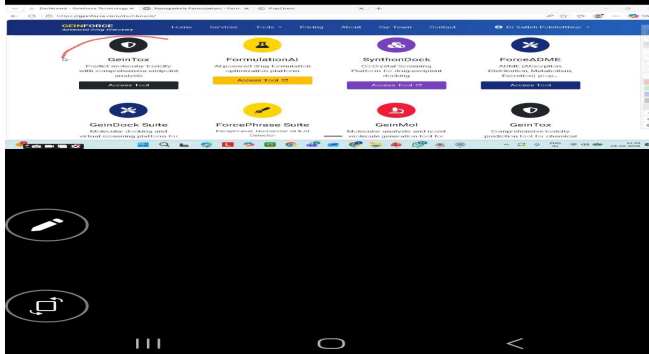
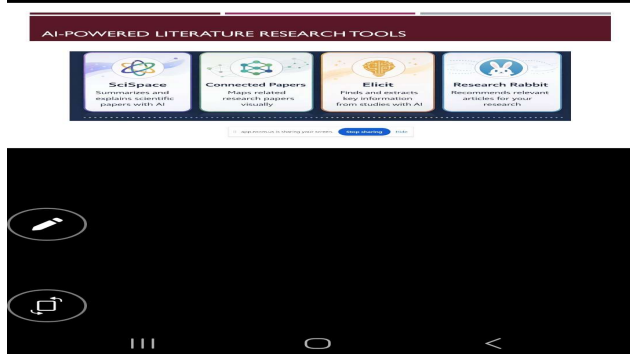
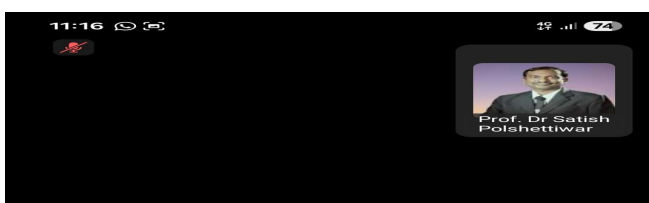
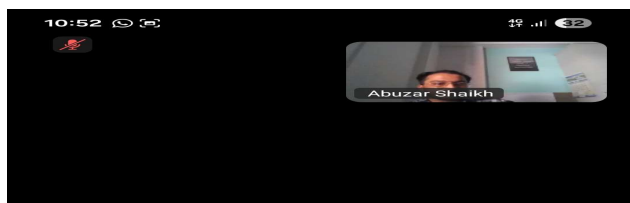


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