

Jigyasa Programmes arranged during 2024-2025

SI No.	Name of Programs	Duration	No. of Students	No. of Teachers
1.	An interactive session on “An app based Interactive Mineral Map of India and Microscope: a journey to a curious exploration” was organized for students of Sanskriti Vidya Mandir High School Digwadih and Kasturba Gandhi Balika Vidyalaya, Jharia, Utkramit Uchh Vidyalaya, Kashiyatand, Dhanbad. (Total: 31 Students)	26.04.2024	31 nos.	03 nos
2.	5-Days Summer Camp to Inculcate Scientific Temperament and Innovative Thinking amongst Students from DPS Dhanbad, Carmel school Digwadih, De-Nobili school CMRI, De-Nobili Digwadih, Doon Public School, Dwarika Memorial Foundation Academy Dhanbad, Saraswati Vidya Mandir, DAV Model School, FRI ➤ Artificial Intelligence and Machine Learning: Their Role in Academic Excellence ➤ 3D Printing: The Modern Manufacturing Option. ➤ Microscope: Unraveling the Unseen world of Microbes. ➤ DIY Projects using Science Kit. ➤ Intellectual Property Right. ➤ Strengthening Knowledge about Mineral Treasure of India. (Total: 40 Students)	27.05.2024- 31.05.2024	40 nos.	Nil
3.	“Artificial Intelligence and its Role in Academic Excellence: The Beginning of New Era” on 21-Jun-24 for students of Utkramit Madhya Vidyalaya, Daldali. (Total: 53 Students)	21.06.2024	53 nos.	02 nos.
4.	“Machine Learning: A New Pattern of Erudition, Augmented Reality and Virtual Reality: Emerging Tools for Technological Breakthroughs”. Credo World School Dhanbad. (Total: 37 Students)	03.07.2024- 05.07.2024	37 nos.	02 nos
5.	4 Nos. of Program on “One Health: Integrating Human, Animal and Environmental Health for Diseases Prevention” for Utkramit Uchh Vidyalaya, Kashiyatand, Dhanbad, Eklavya Madhyamik Vidyalaya, Saharaj, Govindpur, Dhanbad, Kasturba Gandhi Balika Vidhyalaya, Jharia, "Jawahar Navodaya Vidyalaya, Benagoria and Vill-Nirsa were organized. (Total: 205 Students)	11.09.2024, 13.09.2024, 20.09.2024 & 07.10.2024	205 nos.	07 nos.
6.	Quiz Competition was organized on the occasion of “Swachhta Pakhwada” for Utkramit Uchh Vidyalaya, Kashiyatand, Dhanbad. (Total: 102 Students)	16.10.2024	102 nos.	03 nos

7.	Teachers training programs were organized for 58 teachers of Dhanbad district.	17.12.2024- 18.12.2024	Nil	58 nos.
8.	DIY projects using Science Kit was organized for Upgraded +2 High School, Virajpur. (Total: 54 Students)	17.02.2025	54 nos.	04 no.
9.	LAB VISIT under Jigyasa Programme, for the students of PM Shri Kendriya Vidyalaya, Gomoh. (Total: 200 Students)	27.02.2025	200 nos.	10 nos.
10.	On the occasion of “National Science Day” an Interactive Session on Foldscope & Frugal Science” delivered by Prof. Manu Prakash , was organized for students of KGBV, Baliapur, Jharia and Govindpur under Jigyas Programme. (Total:45 Students)	28.02.2025	45 nos.	03 nos.
11.	A program on “One Health: Integrating Human, Animal and Environmental Health for Diseases Prevention” was organized for students of B.M.S Mugma, Nirsa.(Total: 64 Students)	11.03.2025	64 nos.	02 nos.