

Under the Aegis of Shri Banarsidas Chandiwala Sewa Smarak Trust Society Approved by AICTE, Ministry of HRD, Govt. of India and Affiliated to GGSIP University, New Delhi (Running 2 years MCA programme and 4 years BCA programme)



# 5 Days Online Faculty Development Programme On Applications of Generative Al in Teaching and Research

July 22 to July 26, 2024

## **Platform:**

Microsoft Team



#### **ABOUT CHANDIWALA TRUST SOCIETY**

Shri Banarsidas Chandiwala Sewa Smarak Trust Society was founded in 1952 by Shri Brijkrishan Chandiwala, a great freedom fighter and close associate of Mahatma Gandhi in the name of his father, late Shri Banarsidas Chandiwala. He was honoured with a "Padma Shri" in 1963 for his Devotion and Contributions in the field of Social Services. SBCSSTS was founded with the purpose of providing Yeomen services in the field of health and education. The Society runs various Institutes such as:

Janki Devi Memorial college for Women under Delhi University.

Janki Devi Vocational college for Women

Banarsidas Chandiwala Institute of Information Technology, New Delhi.

Banarsidas Chandiwala Institute of Professional Studies, Dwarka, Delhi.

Banarsidas Chandiwala Institute of Hotel Management & Catering Technology, New Delhi

Banarsidas Chandiwala Institute of Physiotherapy, New Delhi.

Banarsidas Chandiwala Institute of Medical Sciences, New Delhi

Banarsidas Chandiwala Dental & Eye Hospital, Jama Masjid, Delhi

Banarsidas Chandiwala Eye Hospital, Motihari, Bihar.

#### **ABOUT BCIIT**

Banarsidas Chandiwala Institute of Information Technology (BCIIT) was established in 1999 to run Master of Computer Application (MCA) programme. The Institute is affiliated with Guru Gobind Singh Indraprastha University, Delhi for awarding the degree and is approved by the All India Council of Technical Education (AICTE), Ministry of HRD, Government of India. The Institute is established under the aegis of Sri Banarsidas Chandiwala Sewa Smarak Trust Society, a charitable Society working in the field of health and education since 1952. The Institute is located in the midst of the business centres of South Delhi, viz., Nehru Place and Okhla Industrial Town in the serene environment of

Chandiwala Estate. The location makes a perfect fit from

IT perspective with Nehru Place as hardware hub and

Okhla as software hub of Delhi.



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BCIIT MCA College



## Meet Our EMINENT



Mr. J K Dadoo Sr. Advisor (Fortune 500 MNC's) Independent Director IAS (Retd.)



Mr. Rajeev H Dave Sr. Leader GenAl & Predective Analysis (NCR Voyix)



**Dr. Minakshi Memoria**Associate Professor (College of Computer Science, King Khalid University, Abha, Saudi Arabia)



**RESOURCE** 

**PERSONS** 

**Dr. Vandana Sharma**Associate Professor
(Christ University,
Delhi NCR Campus, India)



Mr. Munna Pandey
Data Analytics Trainer
(EduBridge Learning Pvt. Ltd.)



**Dr. Pooja Sapra**Associate Professor & Head
(Parul University)



**Dr. Sukhvinder Singh Deora**Assistant Professor
(Maharshi Dayanand University,
Rohtak)



Ms. Nidhi GroverRaheja Technical Trainer (Al & Data Analytics)

## **ABOUT FDP**

A Faculty Development Program (FDP) on the application of Generative AI in teaching and research aims to equip educators and researchers with the knowledge and skills necessary to harness the power of AI in their academic and research endeavours.



#### **OBJECTIVE OF FDP**

Provide a comprehensive understanding of the concepts, techniques, and algorithms involved in Generative Al.

Demonstrate how Generative Al can be used to create interactive and personalized learning experiences. Offer practical sessions where participants can work with Generative Al tools and platforms.

#### WHO CAN ATTEND

- Industry Delegate
- Academicians
- Research Scholars
- Students





Registration Fee ₹700/- Only



## Name of the Beneficiary:

Banarsidas Chandiwala Institute of Information Technology

Name of Bank/Branch:

YES Bank / OkhlaPhase-2, NewDelhi

**Account No.:** 

020894600000062

**IFSC Code:** 

YESB0000208

## FDP SCHEDULE

Day	Date	Time	Topics To Be Covered
Day 1	July 22 <sup>nd</sup> ,2024	9:00 AM-9:15 AM	• Inaugural Of FDP and Welcome
Monday		9:15 AM-11:00 AM	<ul> <li>Session 1:Fundamentals of Gen Al in education</li> </ul>
		11:00 AM-12:00 Noon	• Lunch Break
		12:00 Noon-2:00 PM	<ul> <li>Session 2: Fundamentals of Gen Al in education</li> </ul>
		2:00 PM-3:00 PM	• Session 3:Al for Education
Day 2 Tuesday	July 23 <sup>rd</sup> , 2024	10:00 AM-12:00 Noon	Session 3: Natural Language     Processing and Text Generation
		12:00 PM-1:00 PM	• Lunch Break
		1:00 PM-3:00 PM	Session 4:Large Language Models
Day 3 Wednesday	July 24 <sup>th</sup> ,2024	10:00 AM-12:00 Noon	Session 5: ChatGPT and AI in Higher Education
		12:00 PM-1:00 PM	• Lunch Break
		1:00 PM-3:00 PM	<ul> <li>Session 6: Working of ChatGPT and Applications in Higher Education</li> </ul>
Day 4 Thursday	July 25 <sup>th</sup> ,2024	10:00 AM-12:00 Noon	• Session 7:Gen AI in education
		12:00 PM-1:00 PM	• Lunch Break
		1:00 PM-3:00 PM	• Session 8: Ethical Considerations in Gen Al
Day 5 Friday	July 26 <sup>th</sup> ,2024	10:00 AM-12:00 Noon	<ul> <li>Session 9: Research Trends and Applications and Case Studies</li> </ul>
		12:00 PM-1:00 PM	• Lunch Break
		1:00 PM-1:20 PM	Valedictory Session
		1:20 PM-1:30 PM	• Vote of Thanks
		1:30 PM-2:00 PM	• Quiz



## Organizing Team

#### **Patrons**

Sh. Aditya Krishna (Chairman, SBCSSTS)

Dr. Sujata Anand (Secretary, SBCSSTS)

Sh. Vipul Gupta (Vice-Chairman, SBCSSTS)

Sh. Ashok Kumar Gupta (Treasurer, SBCSSTS)

#### Convener

Prof. (Dr.) Ravish Saggar (Director, BCIIT)

#### Co-Convener

Ms. Sonia Batra (Assistant Professor, BCIIT) Mr. Meetender (Assistant Professor, BCIIT)

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