



**MARATHA VIDYA PRASARAK SAMAJ'S**

**Karmaveer Adv. Baburao Ganpatrao Thakare  
College of Engineering, Nashik**



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## Department of Information Technology Publications

Sr. No.	Name of Faculty	Title of Paper	Title of Journal	Indexing	Date of Publication
1	S. A. Talekar	Improved Q-Reinforcement Learning based Optimal Channel Selection in Cognitive Radio Networks	International Journal of Computer Networks & Communications	Scopus	2023
2	S. A. Talekar	An Efficient Clustering Technique for Big Data Mining.	International Journal of Next-Generation Computing	WoS	2022
3	S. A. Talekar	THE ROLE OF MATHEMATICS IN MACHINE LEARNING	Journal of Data Acquisition and Processing	Scopus	2023
4	Dr. V. R. Sonawane	Spectrum trading and sharing in unmanned aerial vehicles based on distributed blockchain consortium system	Computers and Electrical Engineering	SCI	Oct-22
5	Dr. V. R. Sonawane	GAN Base feedback analysis system for industrial IOT networks	Automatika: Journal for Control, Measurement, Electronics, Computing and Communications	SCI	Jan-23
6	Dr. V. R. Sonawane	Blockchain-enabled bioacoustics signal authentication for cloud-based electronic medical records	Measurement: Sensors	SCI	Apr-23
7	Dr. V. R. Sonawane	Implementation of particle swarm optimization strategy in Venlo-type greenhouse climate to make energy-efficient process	Environmental Progress & Sustainable Energy	SCI	Apr-23

8	R.R.Tajanpure	Machine Learning-Based Data Analytics With Privacy: Privacy-Preserving Data Analytics	IGI Global	Scopus	May-23
9	R.R.Tajanpure	Data analysis with performance and privacy enhanced classification	Journal of Intelligent Systems	Scopus	May-23

### FDP/STTP/Workshop

Sr. No.	Name of Faculty	Topic of FDP	Name of Organizer	From	To
1	Dr. V. R. Sonawane	One week FDP on “Research and emerging trends in Digital forensics”	MVP Samaj’s KBTCOE, Nashik	11-07-2022	16-07-2022
2	Dr. S. P. Jadhav	One week FDP on “Research and emerging trends in Digital forensics”	MVP Samaj’s KBTCOE, Nashik	11-07-2022	16-07-2022
3	Ms. R. R. Tajanpure	One week FDP on “Research and emerging trends in Digital forensics”	MVP Samaj’s KBTCOE, Nashik	11-07-2022	16-07-2022
4	Ms. R. R. Tajanpure	INNOVATION, RESEARCH AND IPR - JOURNEY TOWARDS EXCELLENCE	BVB's Sardar Patel College of Engineering, Mumbai	01-03-2023	05-03-2023
5	Dr. J. R. Suryawanshi	“Exploring recent trends and opportunities in Data Science using IoT”	Thakur college of Engg	23-06-2023	01-07-2023
6	Dr. J. R. Suryawanshi	One week FDP on “Research and emerging trends in Digital forensics”	MVP Samaj’s KBTCOE, Nashik	11-07-2022	16-07-2022
7	Ms. D. R. Gatne	Data Analysis With MYSQL	EduLakes Solutions LLP	29-05-2023	02-06-2023
8	Ms. D. R. Gatne	One week FDP on “Research and emerging trends in Digital forensics”	MVP Samaj’s KBTCOE, Nashik	11-07-2022	16-07-2022
9	Ms. T. S. Pawar	‘National Education Policy-2020: Professional Development Programme’	Swayam	16-03-2023	15-04-2023
10	Ms. T. S. Pawar	“Exploring recent trends and opportunities in Data Science using IoT”	Thakur college of Engg	23-06-2023	01-07-2023

11	Ms. T. S. Pawar	One week FDP on “Research and emerging trends in Digital forensics”	MVP Samaj’s KBTCOE, Nashik	11-07-2022	16-07-2022
12	Ms. D. L Tidake	Advances in 5G and Next Generation Networks	Sinhgad Institute of Technology,	26-05-2023	30-05-2023
13	Mr. N. S. Ujgare	FOP on Deep Learning and LP-IV	PICT,Pune	30-07-2022	30-07-2022
14	Ms. S. J. Suryawanshi	One week FDP on “Research and emerging trends in Digital forensics”	MVP Samaj’s KBTCOE, Nashik	11-07-2022	16-07-2022
15	Ms. S. S. Bhamre	One week FDP on “Research and emerging trends in Digital forensics”	MVP Samaj’s KBTCOE, Nashik	11-07-2022	16-07-2022
16	Ms. U. S. Tambe	One week FDP on “Research and emerging trends in Digital forensics”	MVP Samaj’s KBTCOE, Nashik	11-07-2022	16-07-2022
17	Mrs. B.A.Ahire	One week FDP on “Research and emerging trends in Digital forensics”	MVP Samaj’s KBTCOE, Nashik	11-07-2022	16-07-2022
18	Ms. B. A. Ahire	Recent Trends in Multidisciplinary Reaserch	VIT Pune	06-02-2023	10-02-2023
19	Mr. Y. H Palve	One week FDP on “Research and emerging trends in Digital forensics”	MVP Samaj’s KBTCOE, Nashik	11-07-2022	16-07-2022
20	Mr. Y. H. Palve	“INNOVATION, RESEARCH AND IPR – JOURNEY TOWARDS EXCELLENCE”	BVB’s Sardar Patel College of Engineering, Mumbai	01-03-2023	05-03-2023
21	Mr. Y. H. Palve	“Wearable Devices”	ATAL	17-01-2023	21-01-2023
22	Mr. Y. H. Palve	“Design Thinking”	ATAL	31-12-2022	04-01-2023
23	Mr. D. A. Birari	“Exploring recent trends and opportunities in Data Science using IoT”	Thakur college of Engg	23-06-2023	01-07-2023
24	Mr. D. A. Birari	‘National Education Policy-2020: Professional Development Programme’	Swayam	16-03-2023	15-04-2023
25	Mr. D. A. Birari	One week FDP on “Research and emerging trends in Digital forensics”	MVP Samaj’s KBTCOE, Nashik	11-07-2022	16-07-2022

## Interaction with Outside World

<b>Sr.No.</b>	<b>Name of Faculty</b>	<b>Name of Organization</b>	<b>Topic</b>	<b>Role (Speaker / Session Chair/ Jury/any other)</b>	<b>Date</b>
1	V. R. Sonawane	Amrutvahini College of Engg,Sangamner	Smart Contract & their role in Blockchain	Speaker	17-04-2023
2	V. R. Sonawane	Army Institute of Technology,Pune	Exploring Potential of smart contract in decentralized application in Blockchain	Speaker	28-04-2023
3	V. R. Sonawane	AISSMS,Institute of information Tech	Smart Contracts	Speaker	09-05-2023
4	D. R. Gatne	RSM Polytechnic ,Nashik	Java Script	Speaker	19-11-2023