

FACULTY ACHIEVEMENTS

(ACADEMIC YEAR: 2022-23)



Research Papers Published in International Journals (Academic Year: 2022-23)

Sr. No.	Title of paper	Name of the author/s	Name of journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science/other, mention
1	Mathematics for Typholtic Children	Ms. Neha Sharma	Industrial Engineering Journal		UGC Care list
2	Mathematics for Typholtic Children	Mr. Dhanwant Singh	Industrial Engineering Journal		UGC Care list
3	Upgrade the Standard of academics with statistics	Ms. Manpreet Kaur	Industrial Engineering Journal		UGC Care list
4	Upgrade the Standard of academics with statistics	Ms. Arpana Vadhera	Industrial Engineering Journal		UGC Care list
5	Pixel Based Advanced Skin Detection	Ms. Yukti Gupta	Industrial Engineering Journal		UGC Care list
6	An Analysis of Digital Marketing	Ms. Navdeesh Kaur	Kanpur Philosophers		UGC Care list
7	An Analysis of Digital Marketing	Ms. Sonia Gundwani	Kanpur Philosophers		UGC Care list
8	Graph Theory: A Systematic Review	Ms. Arpana Vadhera	Industrial Engineering Journal		UGC Care list
9	Graph Theory: A Systematic Review	Ms. Gurwinder Kaur	Industrial Engineering Journal		UGC Care list
10	Impact of Organizational Creativity and Innovation on Entrepreneurial Success	Ms. Vishali	Kanpur Philosophers		UGC Care list
11	Indian Capital Market: Sebi'S Role	Ms. Gurpreet Kaur	Kanpur Philosophers		UGC Care list
12	Indian Capital Market: Sebi'S Role	Ms. Kanchan Verma	Kanpur Philosophers		UGC Care list
13	India's Road Map to Sustainable Growth: Make in India	Ms. Gurpreet Kaur	Kanpur Philosophers	https://www.sviet.org.in/Academic-Year-2022-23.pdf	UGC Care list

14	India's Road Map to Sustainable Growth: Make in India	Ms. Kanchan Verma	Kanpur Philosophers		UGC Care list
15	Mathematics Phobia among Students	Ms. Gurwinder Kaur	Industrial Engineering Journal		UGC Care list
16	Mathematics Phobia among Students	Ms. Arpana Vadhera	Industrial Engineering Journal		UGC Care list
17	Minimum Support Price in India	Ms. Vishali	Industrial Engineering Journal		UGC Care list
18	Minimum Support Price in India	Ms. Gurpreet Kaur	Industrial Engineering Journal		UGC Care list
19	Nanotechnology: Applications, Challenges, and Future Directions – A Review	Mr. Supinderjit Singh	Industrial Engineering Journal		UGC Care list
20	Nanotechnology: Applications, Challenges, and Future Directions – A Review	Mr. Dhiraj Parkash Dhiman	Industrial Engineering Journal		UGC Care list
21	Number Theory in Realistic Field	Ms. Arpana Vadhera	Kanpur Philosophers		UGC Care list
22	Number Theory in Realistic Field	Ms. Neha Sharma	Kanpur Philosophers		UGC Care list
23	Probability and use of Matlab	Ms. Gurwinder Kaur	Industrial Engineering Journal		UGC Care list
24	Probability and use of Matlab	Ms. Arpana Vadhera	Industrial Engineering Journal		UGC Care list
25	Trend Analysis of UPI Payments during Covid 19	Ms. Gurpreet Kaur	Kanpur Philosophers		UGC Care list
26	Trend Analysis of UPI Payments during Covid 19	Ms. Nisha Chawla	Kanpur Philosophers		UGC Care list
27	Why is Social Media Presence so Crucial for Companies	Ms. Gurpreet Kaur	Industrial Engineering Journal		UGC Care list
28	Why is Social Media Presence so Crucial for Companies	Ms. Sonia Gundwani	Industrial Engineering Journal		UGC Care list
29	Progress of Transportation Problem	Ms. Arpana Vadhera	Journal of the Maharaja Sayajirao University of Baroda		UGC Care list

30	Progress of Transportation Problem	Ms. Gurwinder Kaur	Journal of the Maharaja Sayajirao University of Baroda		UGC Care list
31	Law of Demand and Supply	Ms. Navdeesh Kaur	Industrial Engineering Journal		UGC Care list
32	Law of Demand and Supply	Ms. Manpreet Kaur	Industrial Engineering Journal		UGC Care list
33	A Systematic Review on Robotics Technology	Mr. Prince Chawla	Industrial Engineering Journal		UGC Care list
34	A Systematic Review on Robotics Technology	Mr. Mohit Parihar	Industrial Engineering Journal		UGC Care list
35	Relation Between Algebra and Geometry	Ms. Neha Sharma	Industrial Engineering Journal		UGC Care list
36	Relation Between Algebra and Geometry	Mr. Dhanwant Singh	Industrial Engineering Journal		UGC Care list
37	Personality Development Essential for Students	Ms. Gitesh Chaudhary	Industrial Engineering Journal		UGC Care list
38	Personality Development Essential for Students	Ms. Meenakshi Sharma	Industrial Engineering Journal		UGC Care list
39	Review of Smart Materials and their applications in Mechanical Engineering	Mr. Mohit Parihar	Madhya Bharti		UGC Care list
40	Review of Smart Materials and their applications in Mechanical Engineering	Mr. Gurpreet Singh	Madhya Bharti		UGC Care list
41	An Approach to bypass nodes in Wireless Sensor Networks based on Localized Routing	Ms. Kiran Bala	Madhya Bharti		UGC Care list
42	An Approach to bypass nodes in Wireless Sensor Networks based on Localized Routing	Mr. Rajat Gupta	Madhya Bharti		UGC Care list
43	Review of Nanotechnology Applications in Various Fields of Life	Mr. Rajat Gupta	Madhya Bharti		UGC Care list
44	Review of Nanotechnology Applications in Various Fields of Life	Mr. Ishant Premi	Madhya Bharti		UGC Care list

45	A Comprehensive Overview of the advancements in vehicle electrification technologies	Mr. Aman Gupta	Madhya Bharti	UGC Care list
46	A Comprehensive Overview of the advancements in vehicle electrification technologies	Mr. Mohit Parihar	Madhya Bharti	
47	A Comprehensive Review of Energy Harvesting Technologies for powering autonomous systems	Mr. Harneet Singh	Madhya Bharti	
48	Additive Manufacturing (3D Printing) and its impact on design and future direction	Mr. Kapil Munjal	Shodha Prabha	
49	Additive Manufacturing (3D Printing) and its impact on design and future direction	Mr. Prince Chawla	Shodha Prabha	
50	An Overview of Scientific Principles of Management	Ms. Gurpreet Kaur	Anvesak	
51	Biometric Identification of Human IRIS Patterns	Ms. Yashu	Shodha Prabha	
52	Biometric Identification of Human IRIS Patterns	Mr. Hardeep Singh	Shodha Prabha	
53	Classify text data using Matlab and Neural Network	Mr. Navdeep Randhawa	Anvesak	
54	Concepts of friction and wear related to bearing and clutches	Mr. Supinderjit Singh	Anvesak	
55	Developing a strategic plan for Highway Infrastructure and Construction	Mr. Avinash Thakur	Shodha Prabha	
56	Development of wearable sensors and devices for Monitoring Biomechanical Parameters	Mr. Harneet Singh	Shodha Prabha	
57	Development of wearable sensors and devices for Monitoring Biomechanical Parameters	Mr. Prince Chawla	Shodha Prabha	

58	Fluid Mechanics Advances: Theory, Applications, and Future Prospects	Mr. Gurpreet Singh	Shodha Prabha		UGC Care list
59	Fluid Mechanics Advances: Theory, Applications, and Future Prospects	Mr. Gurloleen Singh	Shodha Prabha		UGC Care list
60	Green Energy as a real strategic option for sustainable development	Mr. Supinderjit Singh	Shodha Prabha		UGC Care list
61	Green Energy as a real strategic option for sustainable development	Mr. Kapil Munjal	Shodha Prabha		UGC Care list
62	How Corporate Social Responsibility impacts Consumer Buying Behavior	Ms. Gurpreet Kaur	Shodha Prabha		UGC Care list
63	How Corporate Social Responsibility impacts Consumer Buying Behavior	Ms. Omkar Kaur	Shodha Prabha		UGC Care list
64	Human–Robot Interaction Analysis on Variable admittance control safety, and perspectives	Mr. Aman Gupta	Anvesak		UGC Care list
65	Performance and optimization of compact heat exchangers	Mr. Kulbir Singh	Shodha Prabha		UGC Care list
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67	Psychological factors impacting investment Decision Making	Ms. Vishali	Shodha Prabha		UGC Care list
68	Review of Smart Manufacturing Technologies and Industry 4.0	Mr. Prince Chawla	Shodha Prabha		UGC Care list
69	Review of Smart Manufacturing Technologies and Industry 4.0	Mr. Harneet Singh	Shodha Prabha		UGC Care list
70	Study on 5G Technology	Ms. Kanchan Verma	Shodha Prabha		UGC Care list
71	The Evolution of Green Marketing	Ms. Sonia Gundwani	Shodha Prabha		UGC Care list
72	A Review of Advances in Emerging Alternative Heating and Cooling Technologies	Mr. Prince Chawla	Journal of Management & Entrepreneurship		UGC Care list

73	A Review of Advances in Emerging Alternative Heating and Cooling Technologies	Mr. Ankur Gill	Journal of Management & Entrepreneurship		UGC Care list
74	Advances in Control Systems for Unmanned Underwater Vehicles (UUVS) - A Review	Mr. Gurpreet Singh	Journal of Management & Entrepreneurship		UGC Care list
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76	Advances in Renewable Energy Conversion and Storage Systems - A Comprehensive Review	Mr. Prince Chawla	Shodhasamhita		UGC Care list
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79	An Analysis of Global Warming's Impact and Potential Consequences	Mr. Prince Chawla	Shodhasamhita		UGC Care list
80	Applications of Industrial Robotics Design- A Review	Mr. Mohit Parihar	Journal of Management & Entrepreneurship		UGC Care list
81	Applications of Industrial Robotics Design- A Review	Mr. Harneet Singh	Journal of Management & Entrepreneurship		UGC Care list
82	Barriers and Challenges of Electric Vehicles in India	Mr. Harneet Singh	Shodhasamhita		UGC Care list
83	Hydrogen Fuel Cell Technology for Transportation Applications: A Comprehensive Review	Mr. Kapil Munjal	Journal of Management & Entrepreneurship		UGC Care list
84	Hydrogen Fuel Cell Technology for Transportation Applications: A Comprehensive Review	Mr. Gurpreet Singh	Journal of Management & Entrepreneurship		UGC Care list
85	Recent Developments in Microfluidics and Lab-On-A-Chip Devices	Mr. Aman Gupta	Journal of Management & Entrepreneurship		UGC Care list

86	Recent Trends in Combined Cycle Power Plants: A Comprehensive Review	Mr. Gurpreet Singh	Shodhasamhita		UGC Care list
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89	Review of Advances in Machine Learning and Artificial Intelligence for Predictive Maintenance	Mr. Prince Chawla	Journal of Management & Entrepreneurship		UGC Care list
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91	Unmanned Aerial Vehicles (UAVS) and their applications: A Review	Mr. Kapil Munjal	Shodhasamhita		UGC Care list
92	A Comparative study of Online and Offline Shopping	Ms. Gurpreet Kaur	Madhya Bharti		UGC Care list
93	A Comparative study of Online and Offline Shopping	Ms. Vishali	Madhya Bharti		UGC Care list
94	Achieving Sustainable Construction Waste Management through application of 3R (Reduction, Reuse, Recycling): A Lifecycle Approach	Mr. Manzoor Ahmad	Madhya Bharti		UGC Care list
95	Achieving Sustainable Construction Waste Management through application of 3R (Reduction, Reuse, Recycling): A Lifecycle Approach	Mr. Ishaq Rashid	Madhya Bharti		UGC Care list
96	Efficient Water Management in Urban Areas: Sustainable Water Supply and Wastewater Treatment	Mr. Vikash	Madhya Bharti		UGC Care list
97	Efficient Water Management in Urban Areas: Sustainable Water Supply and Wastewater Treatment	Mr. Azfar Ali	Madhya Bharti		UGC Care list

98	Innovations in energy-efficient building systems and HVAC design	Ms. Sakshi Sharma	Madhya Bharti	UGC Care list
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100	Renewable energy integration into civil infrastructure	Mr. Harish Sharma	Madhya Bharti	
101	Renewable energy integration into civil infrastructure	Ms. Akanksha Pathania	Madhya Bharti	
102	Revolutionizing Transportation Engineering: An Autonomous Vehicles and Infrastructure	Mr. Avinash Thakur	Madhya Bharti	
103	Role of Artificial Intelligence in the construction Industry	Ms. Sakshi Sharma	Madhya Bharti	
104	A Brief Study on Intelligent Transportation Systems	Ms. Shailza Sharma	Anvesak	
105	A Brief Study on Intelligent Transportation Systems	Ms. Sakshi Sharma	Anvesak	
106	Assessment of different types of foundations and their modes of construction	Ms. Priyanka	Anvesak	
107	Assessment of different types of foundations and their modes of construction	Mr. Harish Sharma	Anvesak	
108	Challenges of E-Commerce- A Review	Ms. Yashu	Anvesak	
109	Challenges of E-Commerce- A Review	Ms. Manju Bala Goel	Anvesak	
110	Cybersecurity and Risk Management in Civil Engineering	Mr. Azfar Ali	Anvesak	
111	Cybersecurity and Risk Management in Civil Engineering	Ms. Akanksha Pathania	Anvesak	
112	General information about Indian Railways	Ms. Sakshi Sharma	Anvesak	
113	General information about Indian	Mr. Sahil Premi	Anvesak	



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114	Multiple effects of urbanization on Biodiversity	Ms. Akanksha Pathania	Anvesak		UGC Care list
115	Multiple effects of urbanization on Biodiversity	Ms. Sakshi Sharma	Anvesak		UGC Care list
116	Survey on Video Compression Techniques	Dr. Amardeep Singh	Anvesak		UGC Care list
117	Survey on Video Compression Techniques	Ms. Neha Garg	Anvesak		UGC Care list
118	The Measurement and analysis of different parameters related to heat transfer	Mr. Manzoor Ahmad	Anvesak		UGC Care list
119	Water withdrawal and their uses	Ms. Priyanka	Anvesak		UGC Care list
120	Water withdrawal and their uses	Ms. Akanksha Pathania	Anvesak		UGC Care list

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Prof. (Dr.) Sanjeev Saini
Director Academics

Books Authored (Academic Year: 2022-23)

Sr. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1	Ms. Roop Shikha, Mr. Manik Dhiman	8086 Microprocessor and Interfacing (Book)	NA	NA	NA	NA	978-93-87393-74-5	Swami Vivekanand Institute of Engineering & Technology	Keshav Books, New Delhi
2	Mr. Hardeep Singh, Ms. Kulbir Kaur	Analog Communication and Optical Fiber Communication System (Book)	NA	NA	NA	NA	978-93-87393-55-4	Swami Vivekanand Institute of Engineering & Technology	Keshav Books, New Delhi
3	Mr. Ankur Gill, Mr. Supinderjit Singh	Automobile Engineering (Book)	NA	NA	NA	NA	978-93-87392-52-6	Swami Vivekanand Institute of Engineering & Technology	OM Publishing Company, New Delhi
4	Mr. Tajamul Saqib, Mr. Tarandeep Singh	Basic Electronics & Applications in Civil Engineering (Book)	NA	NA	NA	NA	978-93-87393-66-0	Swami Vivekanand Institute of Engineering & Technology	Keshav Books, New Delhi
5	Mr. Rajat Gupta, Mr. Ishant Premi	Basic Electrical & Electronic Engineering (Book)	NA	NA	NA	NA	978-93-87392-63-2	Swami Vivekanand Institute of Engineering &	OM Publishing Company, New Delhi



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								Technology	
6	Dr. Pertik Garg, Mr. Akshay	Computer Networks (Book)	NA	NA	NA	NA	978-93-87393-62-2	Swami Vivekanand Institute of Engineering & Technology	Keshav Books, New Delhi
7	Dr. Saurabh Sharma, Ms. Shivani Anand	Computer Organization & Architecture (Book)	NA	NA	NA	NA	978-93-87392-55-7	Swami Vivekanand Institute of Engineering & Technology	OM Publishing Company, New Delhi
8	Ms. Vandana, Mr. Prince Sood	DataBase Management System (Book)	NA	NA	NA	NA	978-93-87392-57-1	Swami Vivekanand Institute of Engineering & Technology	OM Publishing Company, New Delhi
9	Dr. Pertik Garg, Ms. Ritika Mishra	Digital Circuit & Logic Design (Book)	NA	NA	NA	NA	978-93-87393-60-8	Swami Vivekanand Institute of Engineering & Technology	Keshav Books, New Delhi
10	Dr. Indu Batra, Ms. Sujata Tondon	Electrical Machines (Book)	NA	NA	NA	NA	978-93-87392-53-3	Swami Vivekanand Institute of Engineering & Technology	OM Publishing Company, New Delhi
11	Dr. Indu Batra, Dr. Shashi Jawla	Electronics Devices & Circuits (Book)	NA	NA	NA	NA	978-93-87392-50-2	Swami Vivekanand Institute of Engineering & Technology	OM Publishing Company, New Delhi
12	Mr. Ankur Gill, Mr. Muneeb	Electronic Measurement	NA	NA	NA	NA	978-93-87393-53-0	Swami Vivekanand	Keshav Books, New

	Wali	and Instrumentation (Book)						Institute of Engineering & Technology	Delhi
13	Ms. Priyanka, Ms. Akanksha Pathania	Engineering Economics, Estimation & Costing (Book)	NA	NA	NA	NA	978-93-87393-63-9	Swami Vivekanand Institute of Engineering & Technology	Keshav Books, New Delhi
14	Mr. Himanshu, Mr. Tarandeep Singh	Environmental Engineering (Book)	NA	NA	NA	NA	978-93-87393-54-7	Swami Vivekanand Institute of Engineering & Technology	Keshav Books, New Delhi
15	Dr. Pertik Garg, Ms. Ritika Mishra	Fundamental of Computer and Computer Programming (Book)	NA	NA	NA	NA	978-93-87392-61-8	Swami Vivekanand Institute of Engineering & Technology	OM Publishing Company, New Delhi
16	Mr. Supinderjit Singh, Mr. Jaspreet Singh	Industrial Management (Book)	NA	NA	NA	NA	978-93-87392-56-4	Swami Vivekanand Institute of Engineering & Technology	OM Publishing Company, New Delhi
17	Mr. Ankur Gill, Mr. Jaspreet Singh	Management and Engineering Economics (Book)	NA	NA	NA	NA	978-93-87393-73-8	Swami Vivekanand Institute of Engineering & Technology	Keshav Books, New Delhi
18	Mr. Talwinder Singh, Mr. Vikrant Chaudhary	Mechanical and Measurement Metrology (Book)	NA	NA	NA	NA	978-93-87392-54-0	Swami Vivekanand Institute of Engineering & Technology	OM Publishing Company, New Delhi

19	Ms. Vandana, Ms. Sapna Rani	Microprocessor and Microcontroller (Book)	NA	NA	NA	NA	978-93-87393-59-2	Swami Vivekanand Institute of Engineering & Technology	Keshav Books, New Delhi
20	Mr. Mohit Parihar	Microprocessor in Automation (Book)	NA	NA	NA	NA	978-93-87392-59-5	Swami Vivekanand Institute of Engineering & Technology	OM Publishing Company, New Delhi
21	Dr. Amardeep Singh, Mr. Vivek Kumar	Multimedia and Its Applications (Book)	NA	NA	NA	NA	978-93-87393-56-1	Swami Vivekanand Institute of Engineering & Technology	Keshav Books, New Delhi
22	Ms. Sumati, Ms. Nisha	Operating System (Book)	NA	NA	NA	NA	978-93-87392-64-9	Swami Vivekanand Institute of Engineering & Technology	OM Publishing Company, New Delhi
23	Mr. Vishal Garg, Mr. Sahil Garg	Operation Research (Book)	NA	NA	NA	NA	978-93-87392-58-8	Swami Vivekanand Institute of Engineering & Technology	OM Publishing Company, New Delhi
24	Ms. Navdeesh Kaur	Organizational Behavior (Book)	NA	NA	NA	NA	978-93-87392-62-5	Swami Vivekanand Institute of Engineering & Technology	OM Publishing Company, New Delhi
25	Dr. Indu Batra, MS. Roop Shikha	Power Electronics (Book)	NA	NA	NA	NA	978-93-87393-61-5	Swami Vivekanand Institute of	Keshav Books, New Delhi

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26	Ms. Riitka Mishra, Ms. Nisha	Programming in C (Book)	NA	NA	NA	NA	978-93-87393-72-1	Swami Vivekanand Institute of Engineering & Technology	Keshav Books, New Delhi
27	Mr. Ankur Gill, Mr. Himanshu	Research Design (Book)	NA	NA	NA	NA	978-93-87393-58-5	Swami Vivekanand Institute of Engineering & Technology	Keshav Books, New Delhi
28	Mr. Manik Dhiman, Mr. Prince Sood	Web Technologies (Book)	NA	NA	NA	NA	978-93-87393-64-6	Swami Vivekanand Institute of Engineering & Technology	Keshav Books, New Delhi
29	Mr. Hardeep Singh, Mr. Muneeb Wali	Wireless Communication (Book)	NA	NA	NA	NA	978-93-87392-51-9	Swami Vivekanand Institute of Engineering & Technology	OM Publishing Company, New Delhi
30	Ms. Manju Bala Goel, Ms. Roop Shikha	Satellite Communication (Book)	NA	NA	NA	NA	978-93-87392-60-1	Swami Vivekanand Institute of Engineering & Technology	OM Publishing Company, New Delhi
31	Dr. Amardeep Singh	Data Structure & Algorithms (Book)	NA	NA	NA	NA	978-93-87393-71-4	Swami Vivekanand Institute of Engineering & Technology	Keshav Books, New Delhi
32	Ms. Gurwinder	Mathematical	NA	NA	NA	NA	978-93-87393-52-3	Swami	Keshav

	Kaur, Ms. Neha Sharma	Philosophy (Book)						Vivekanand Institute of Engineering & Technology	Books, New Delhi
33	Ms. Manpreet Kaur, Ms. Mandeep Kaur	Concepts of Physics (Book)	NA	NA	NA	NA	978-93-87393-57-8	Swami Vivekanand Institute of Engineering & Technology	Keshav Books, New Delhi
34	Mr. Tajamul Saqib	Construction Engineering Materials (Book)	NA	NA	NA	NA	978-93-87393-65-3	Swami Vivekanand Institute of Engineering & Technology	Keshav Books, New Delhi
35	Ms. Vandana	Handbook on Big Data and Machine Learning (Book)	NA	NA	NA	NA	978-93-5515-732-4	Swami Vivekanand Institute of Engineering & Technology	Book Rivers
36	Ms. Vandana	Artificial Intelligence in Cyber Security (Book)	NA	NA	NA	NA	978-93-5515-908-3	Swami Vivekanand Institute of Engineering & Technology	Book Rivers

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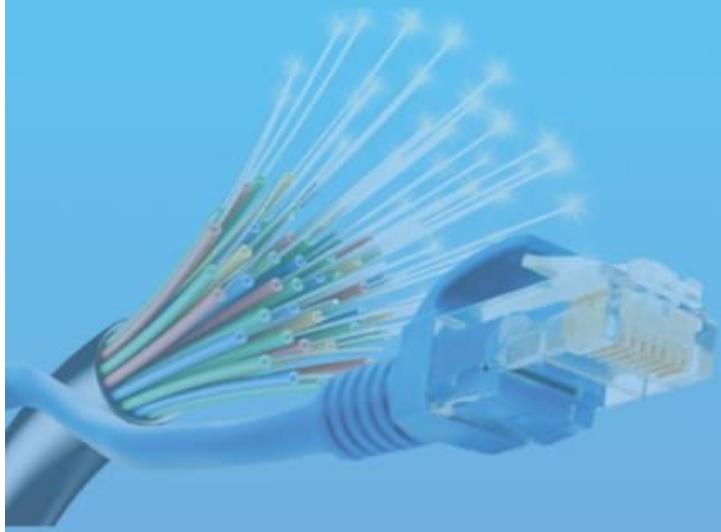
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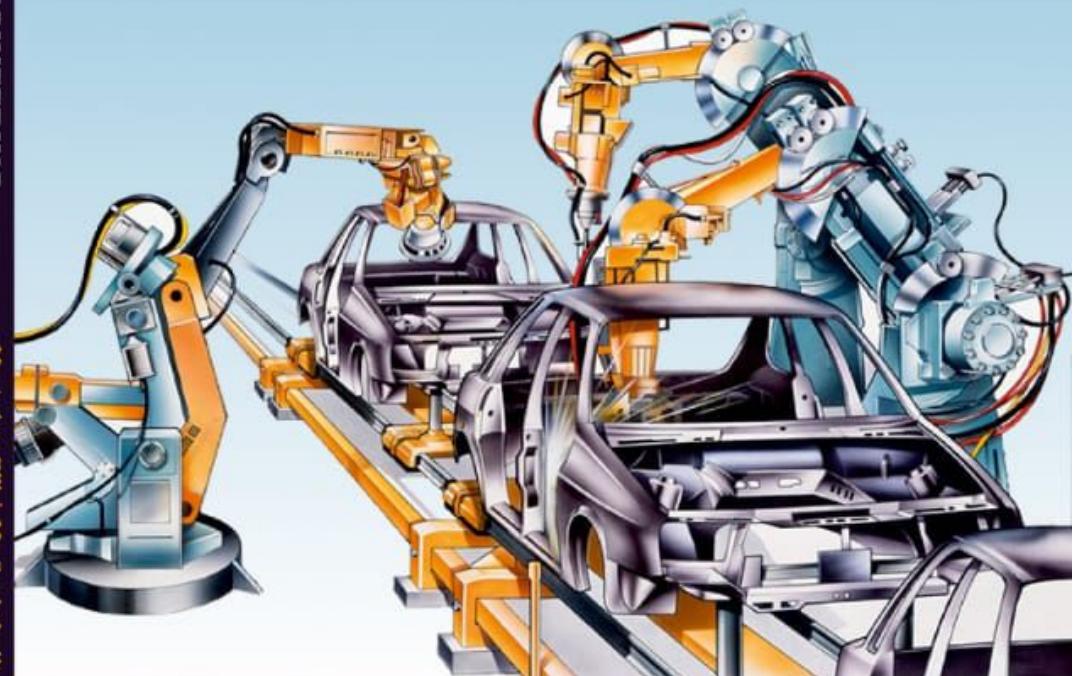
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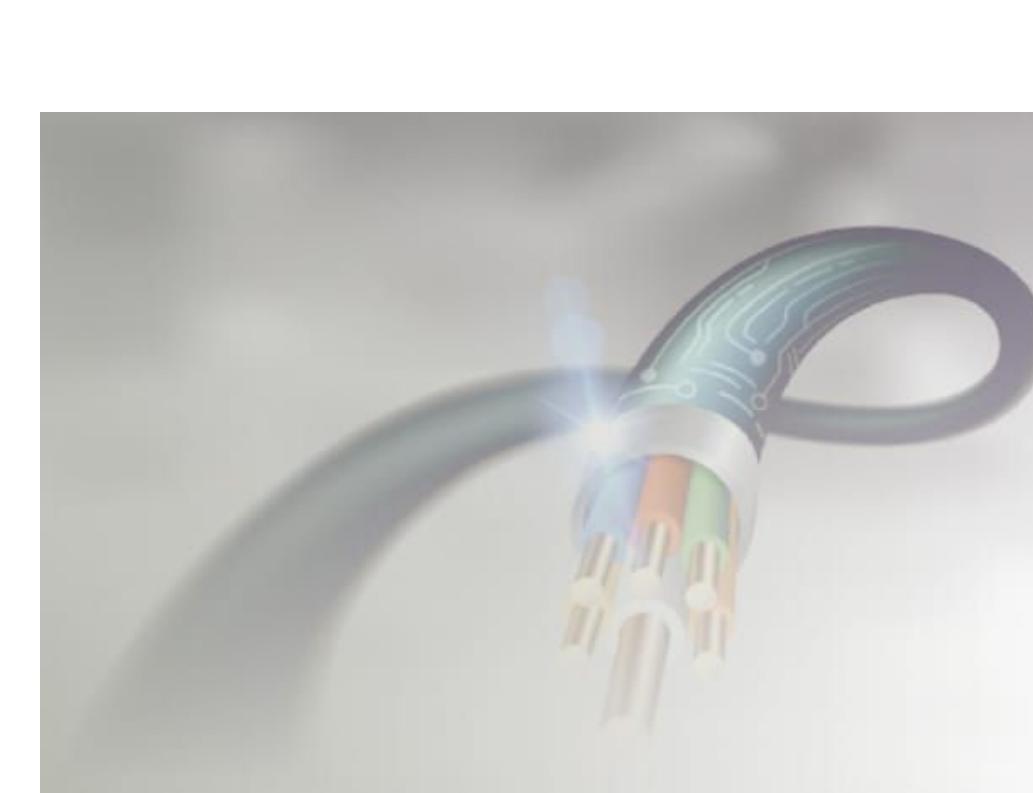
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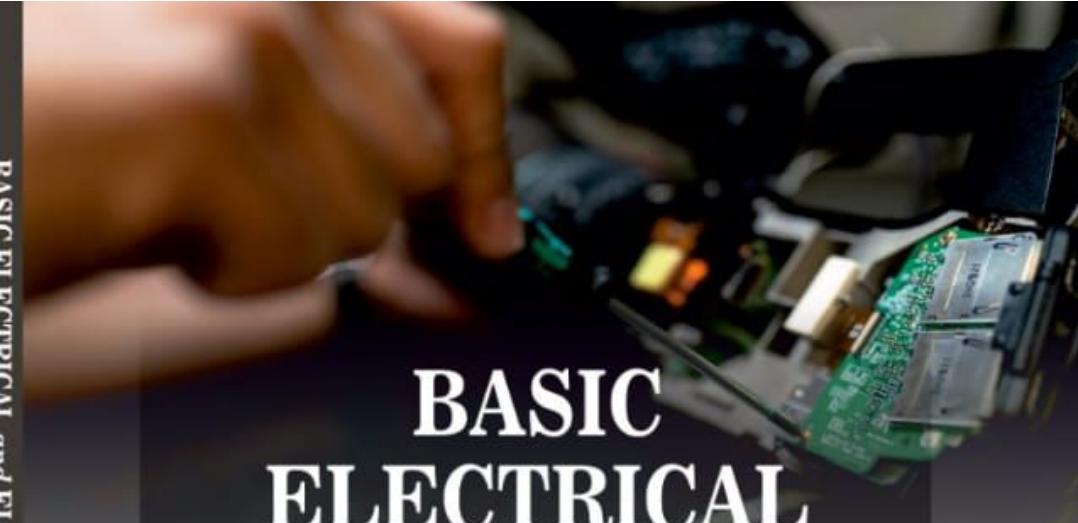


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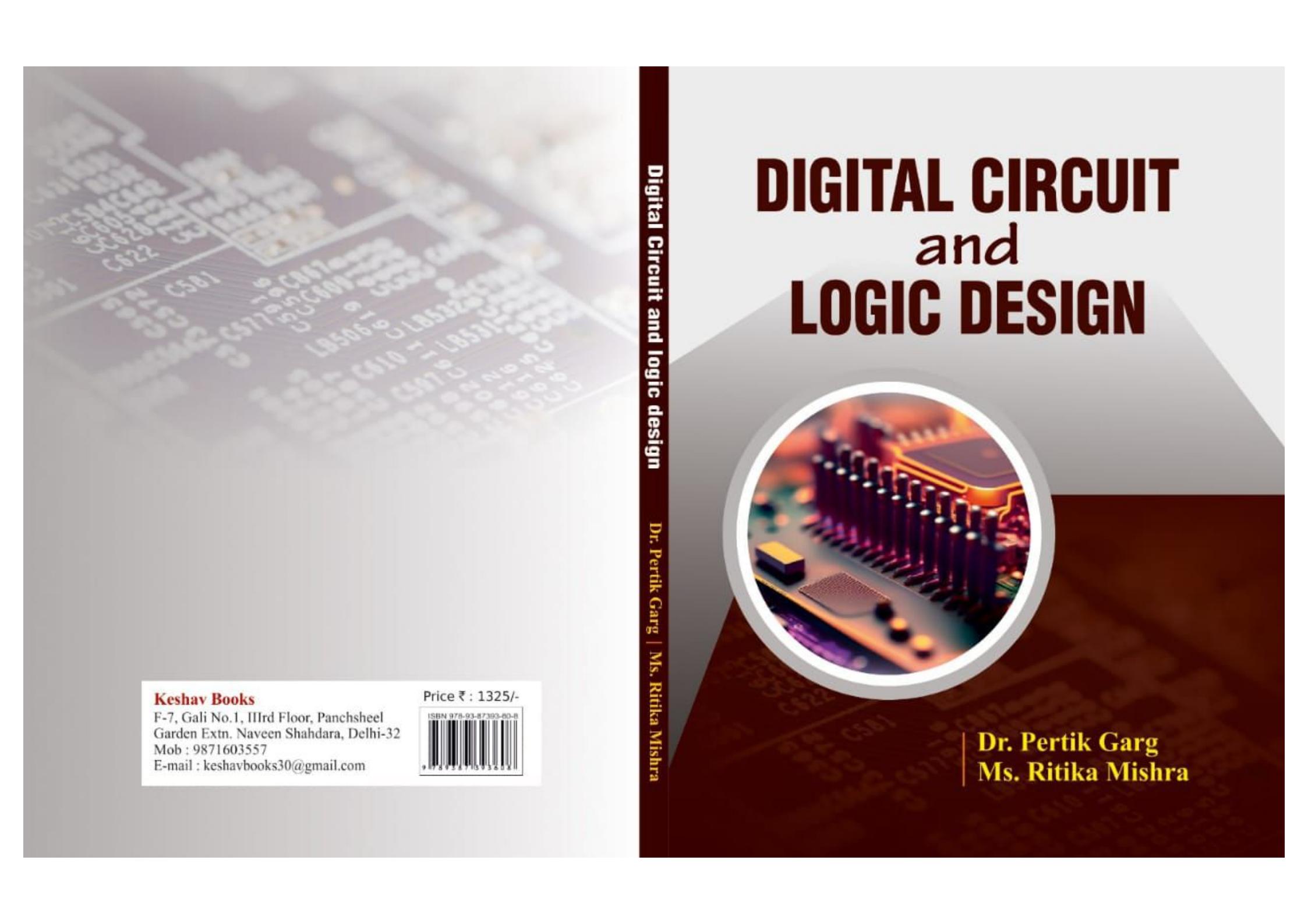
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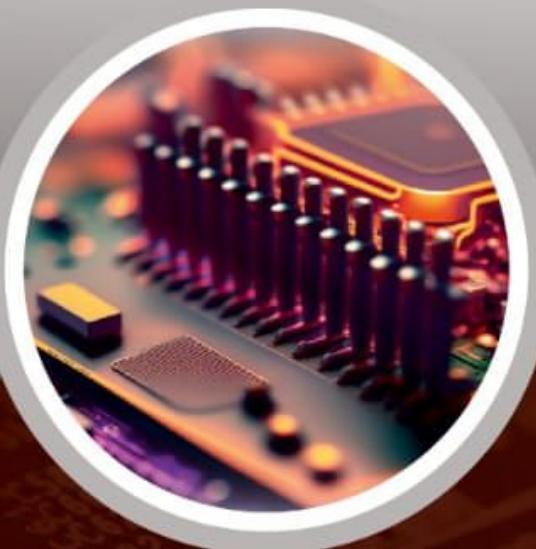
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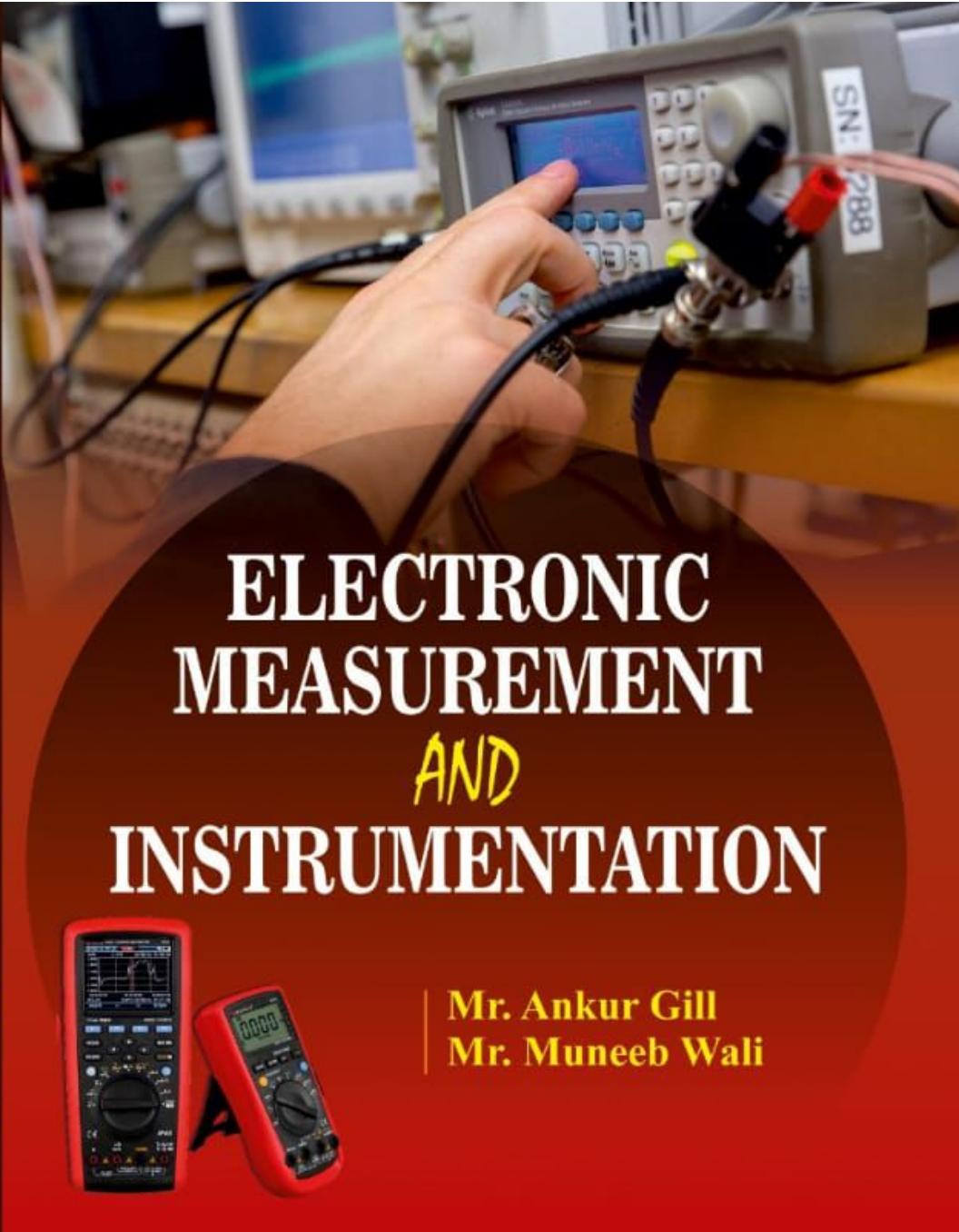
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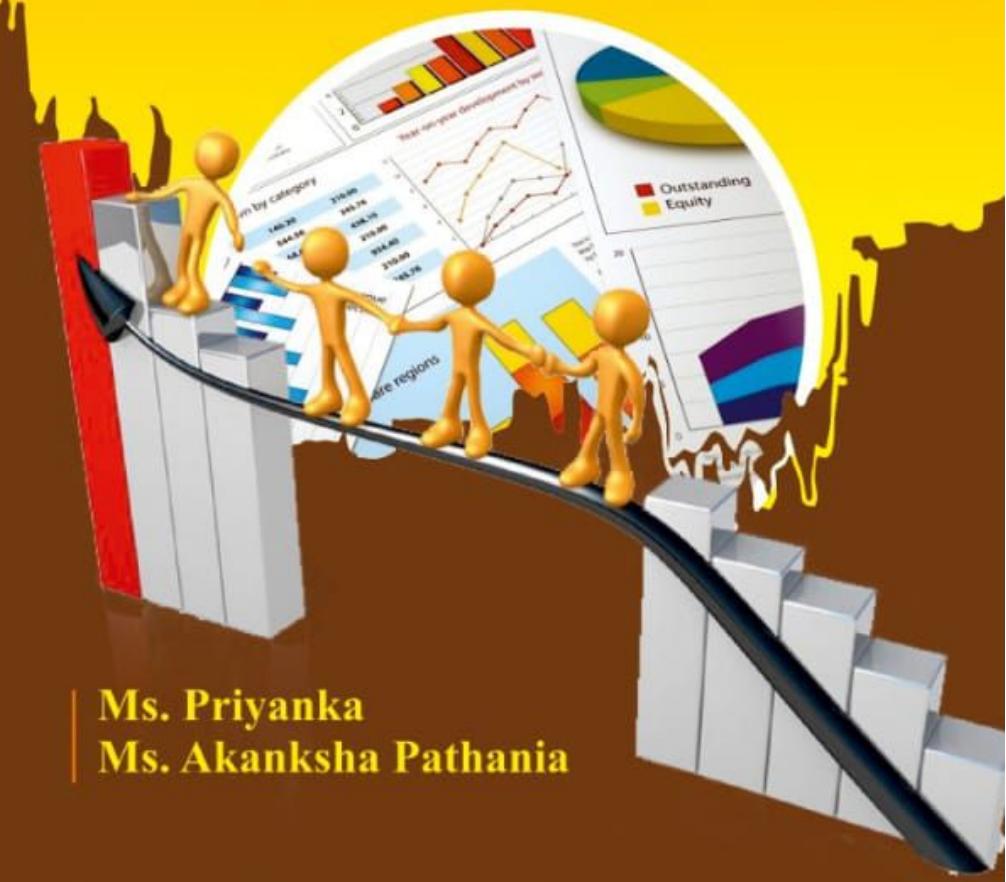
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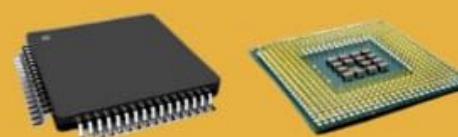
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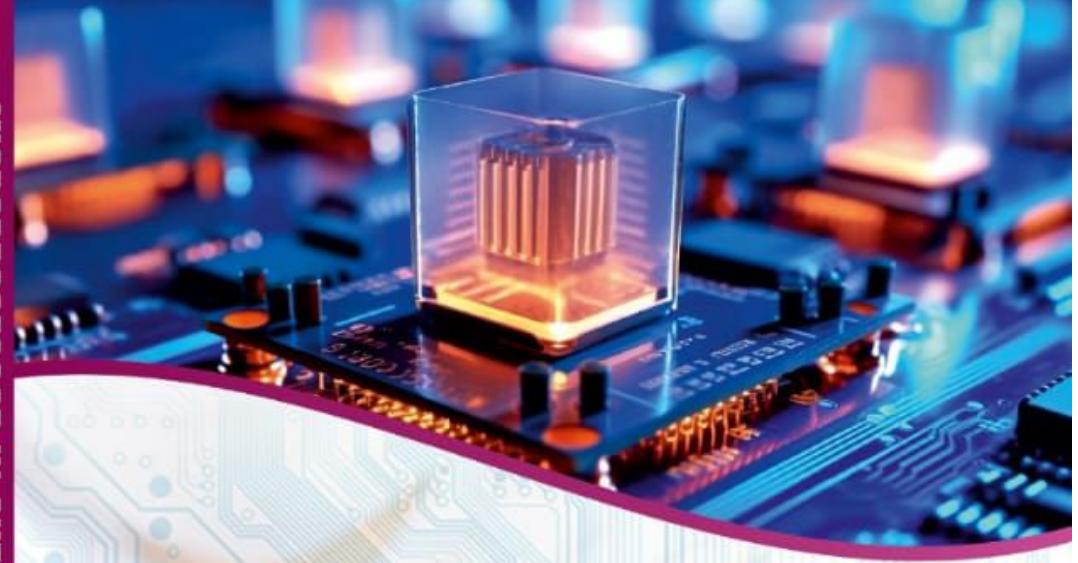
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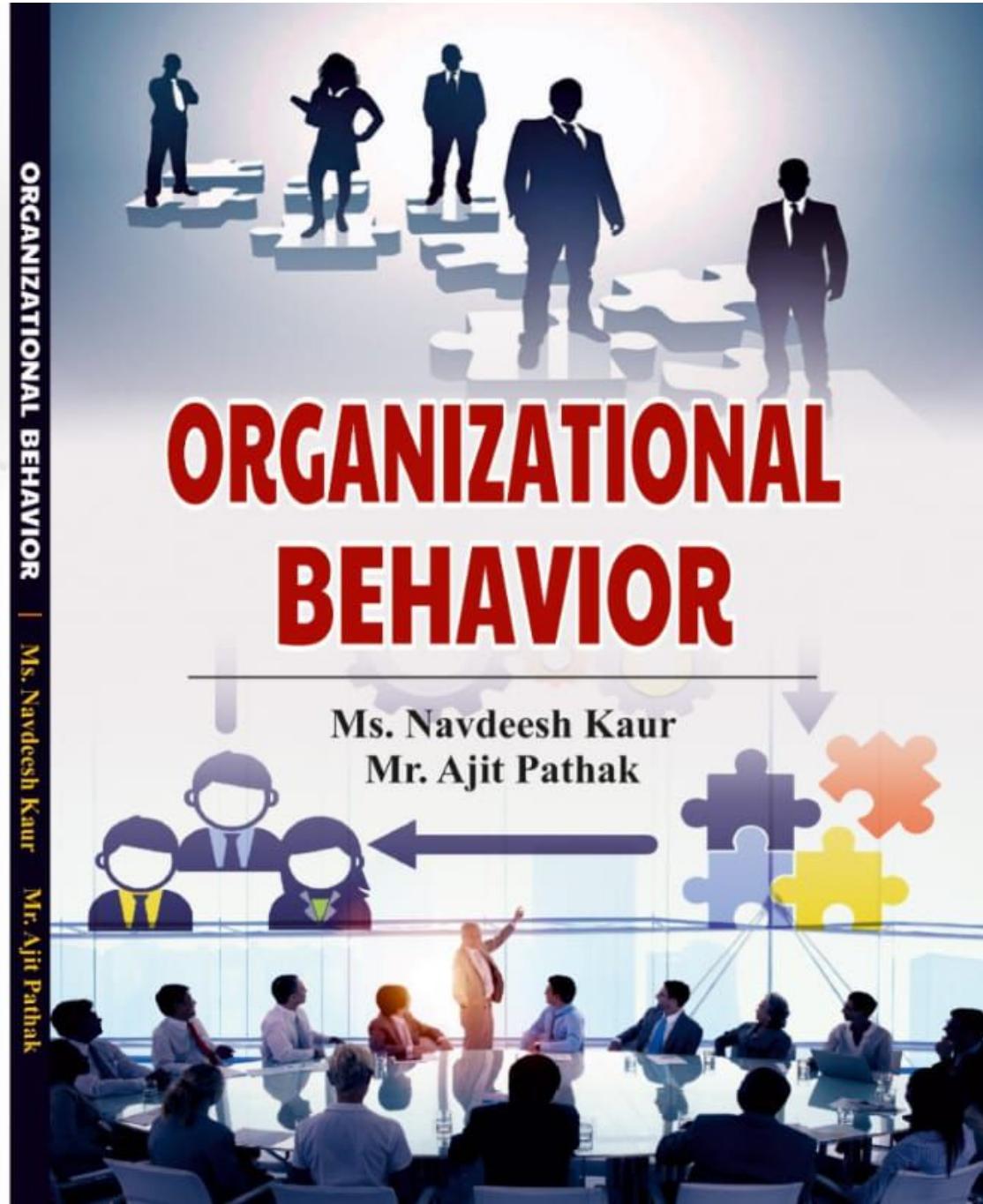


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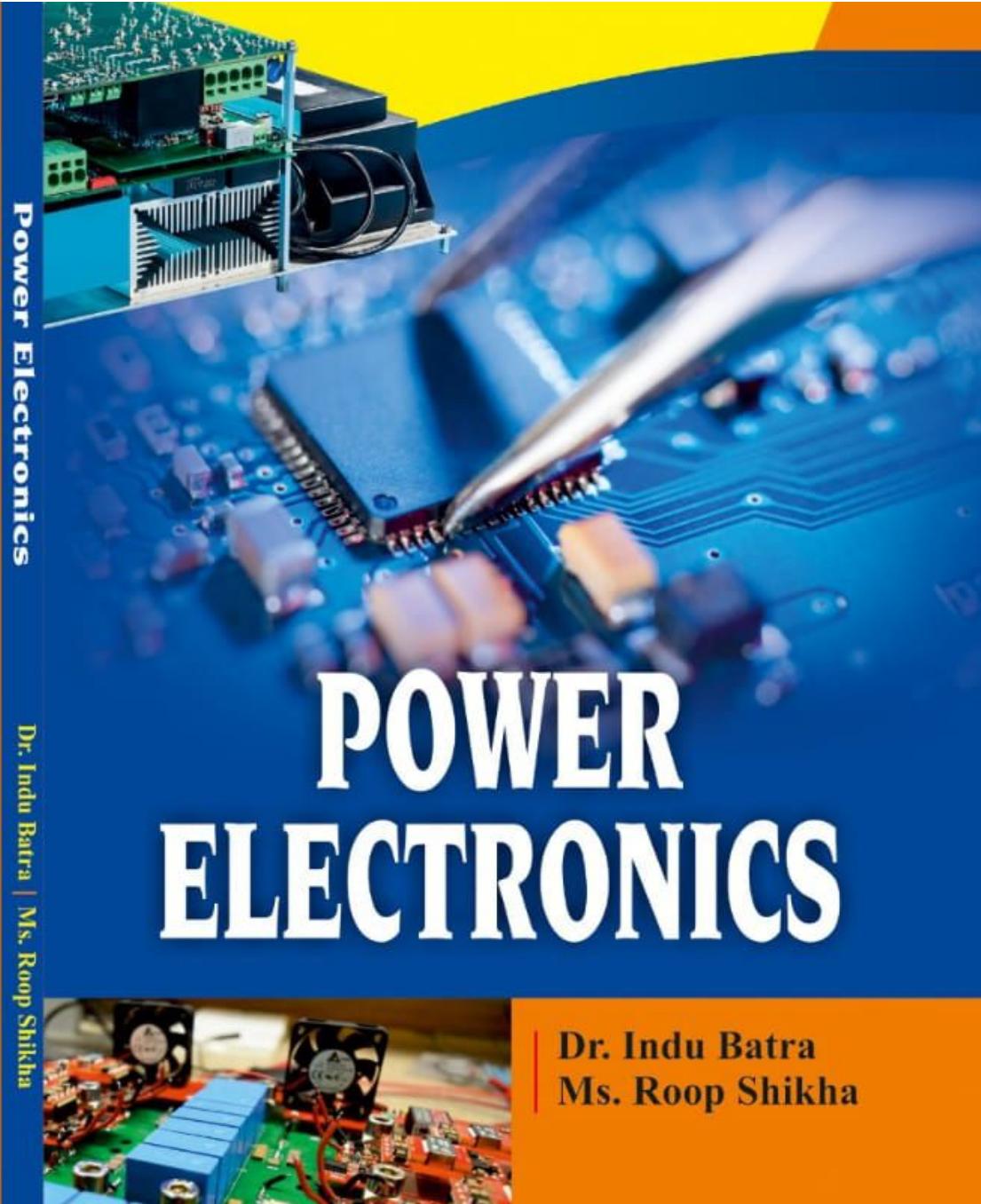


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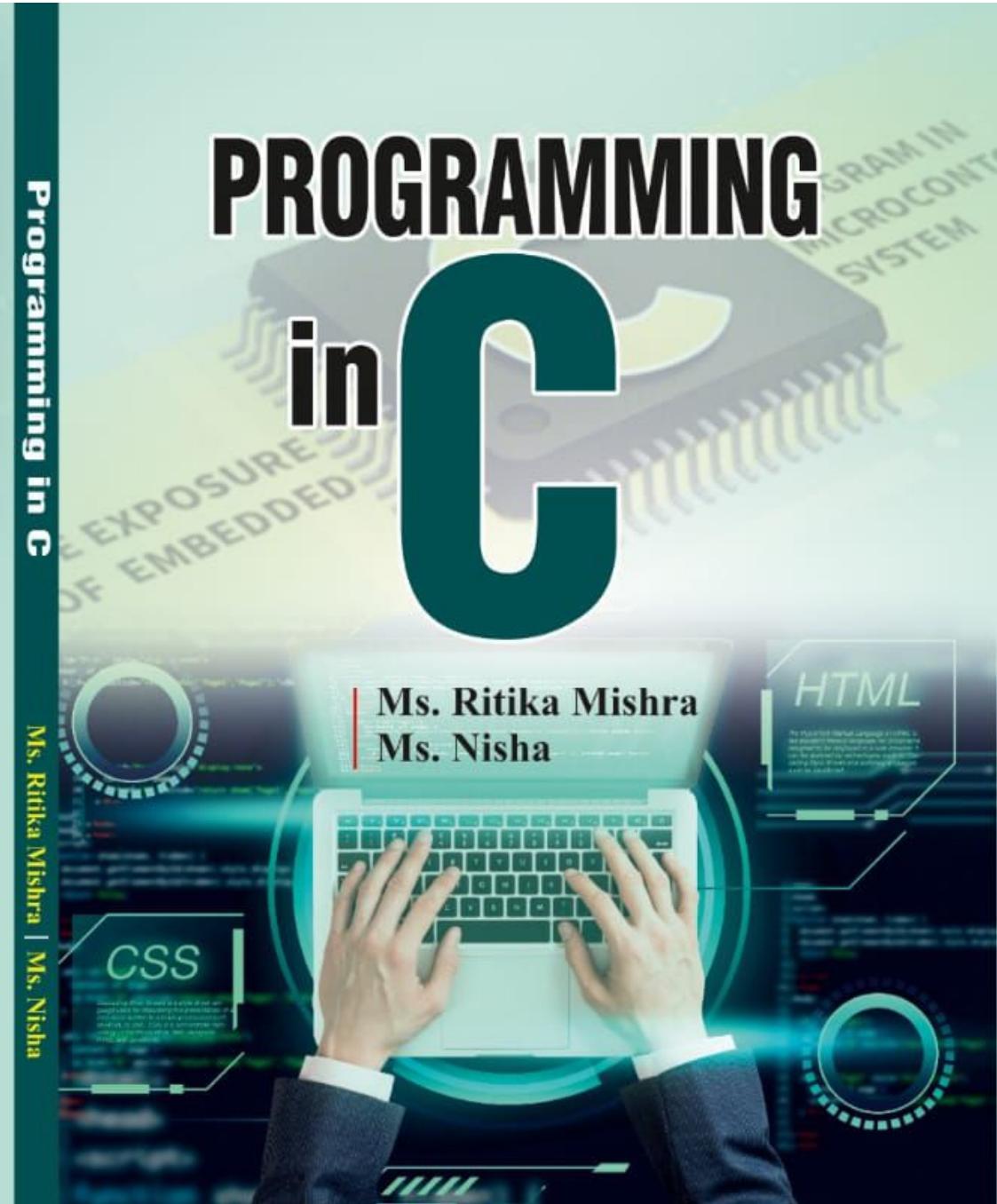
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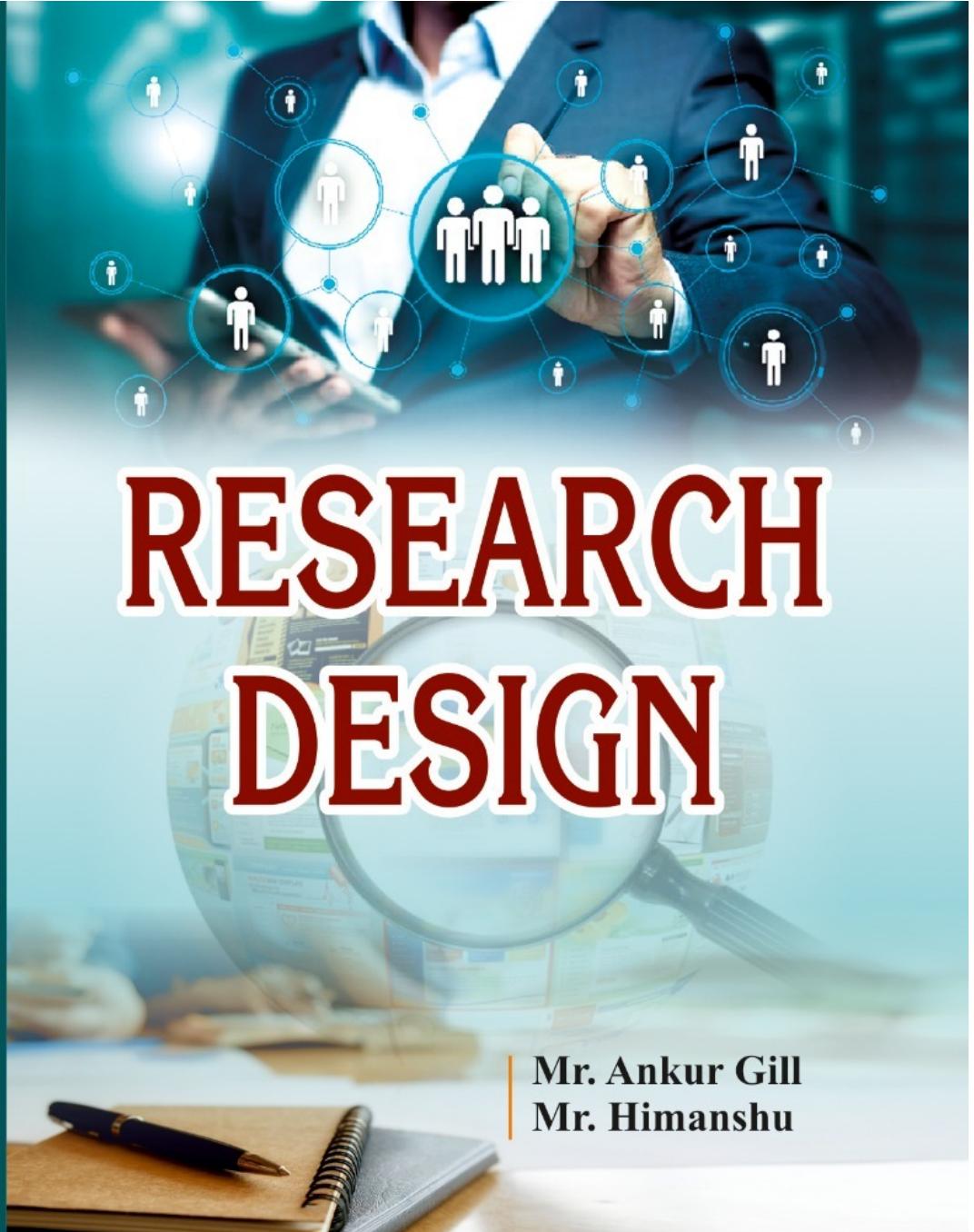
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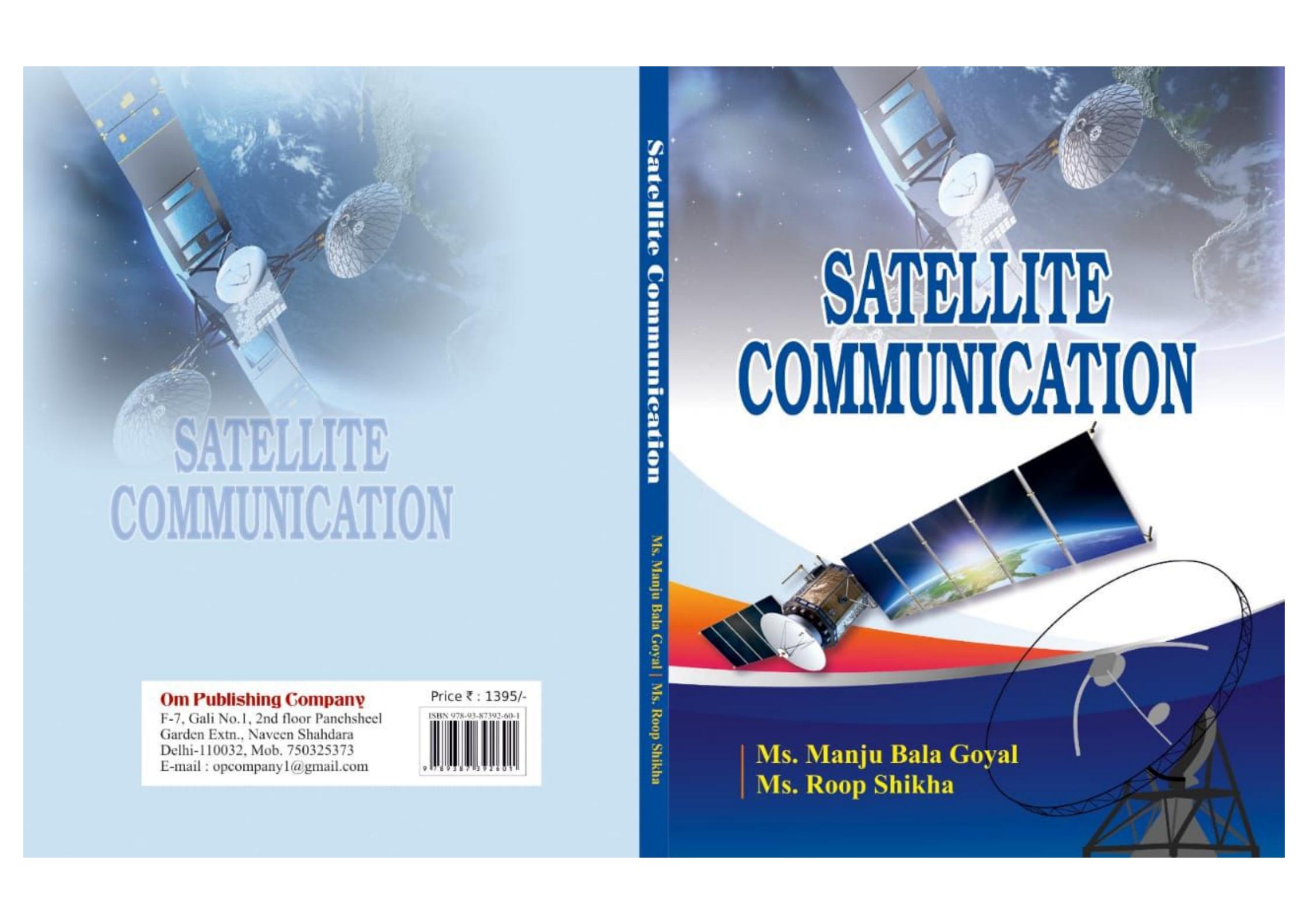
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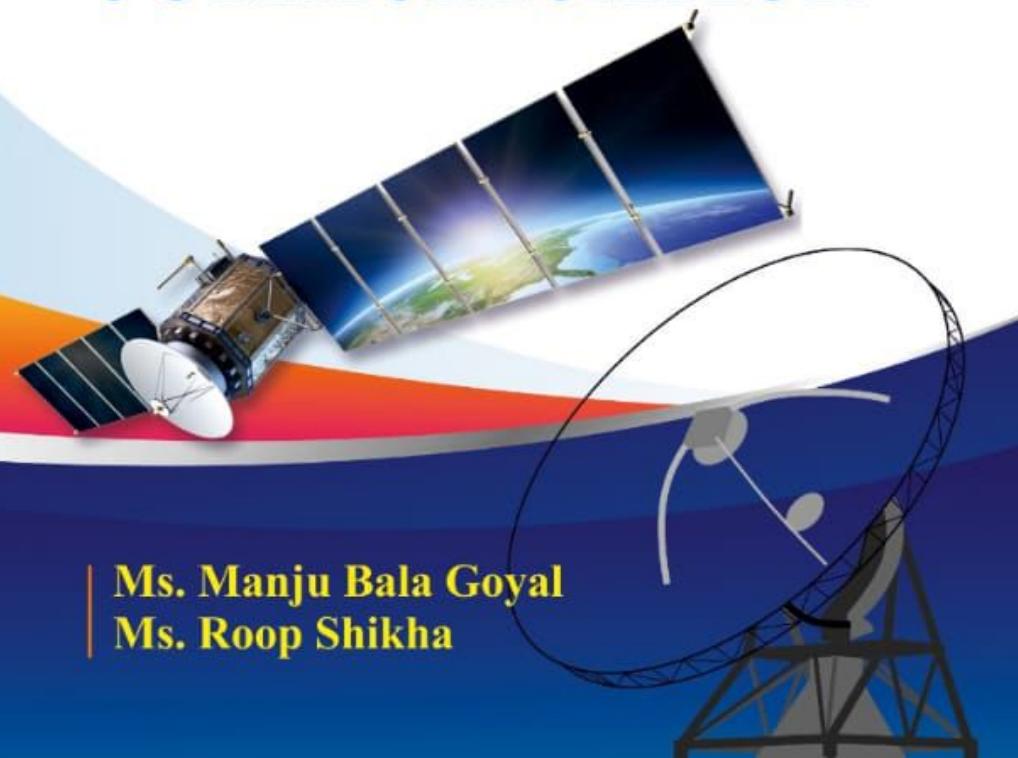
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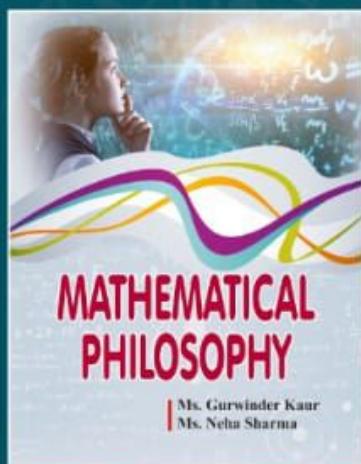
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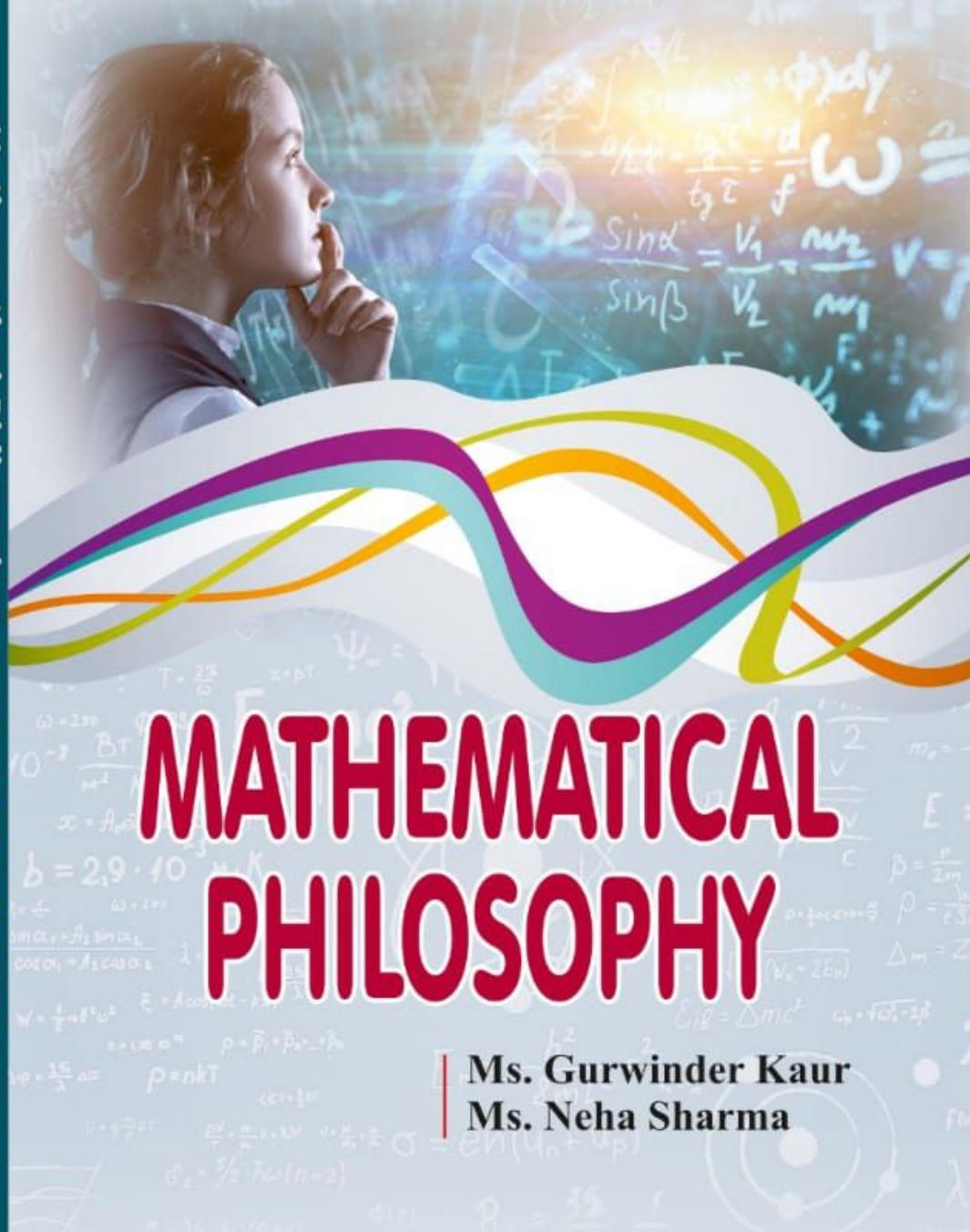
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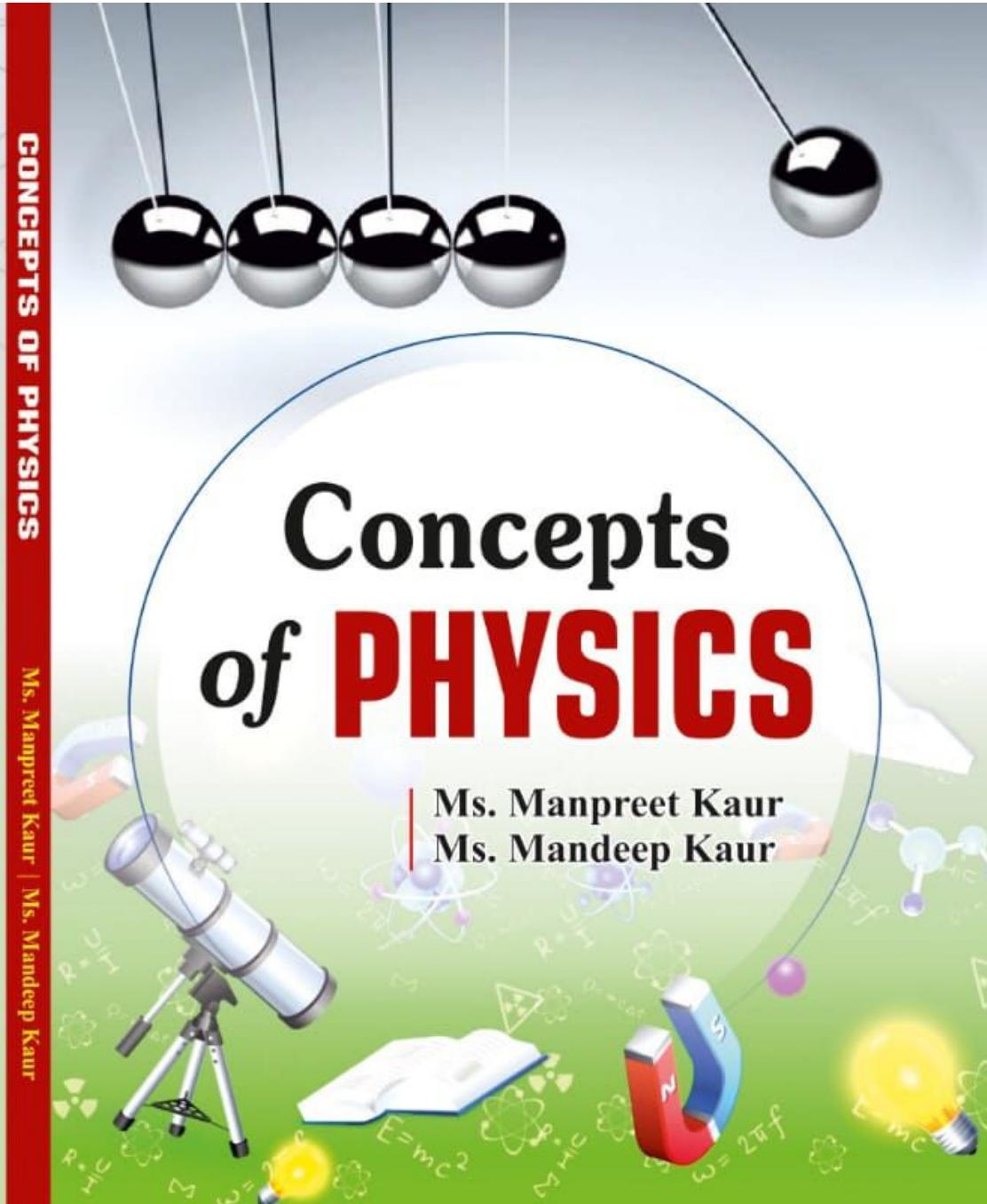


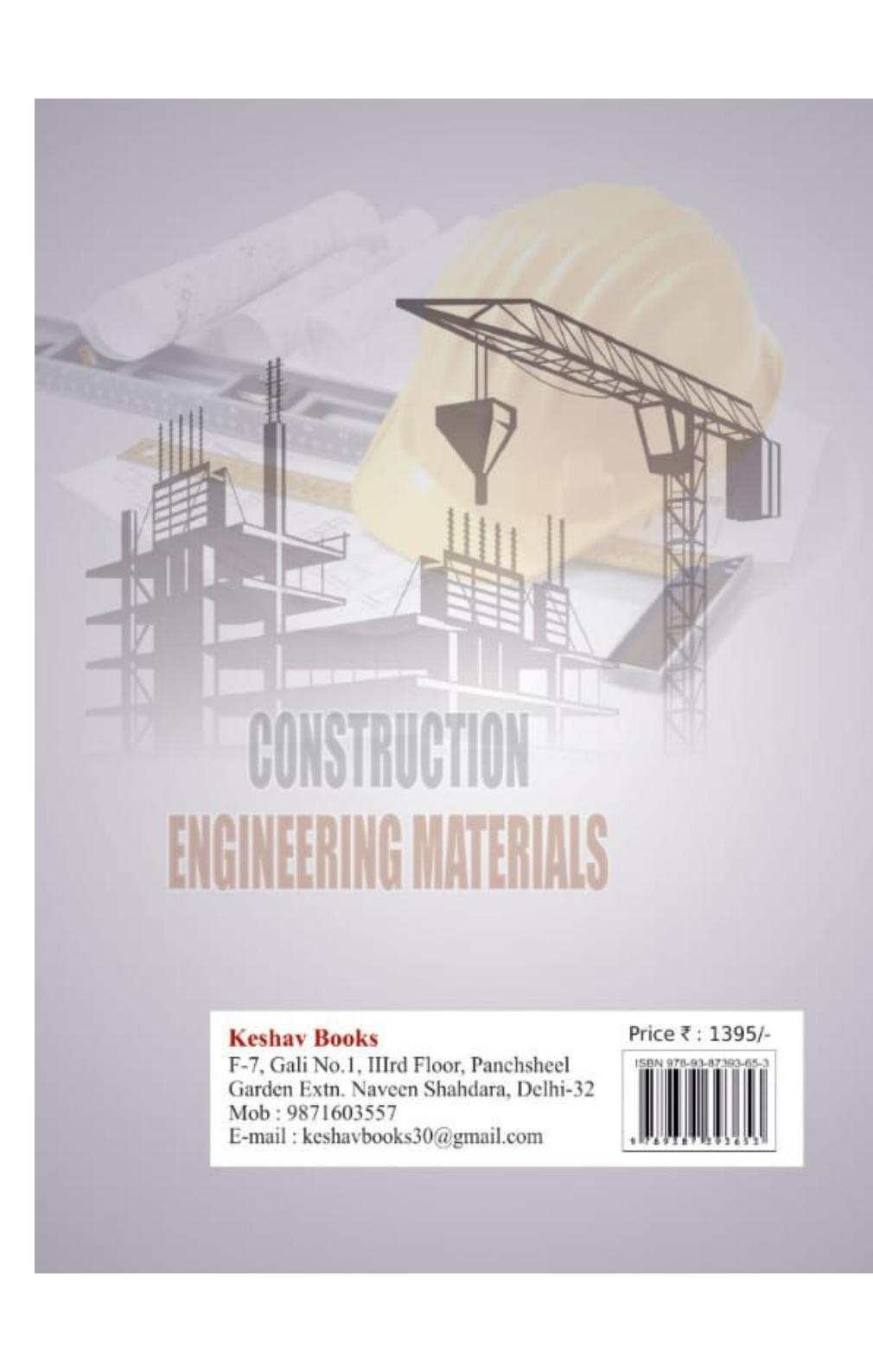
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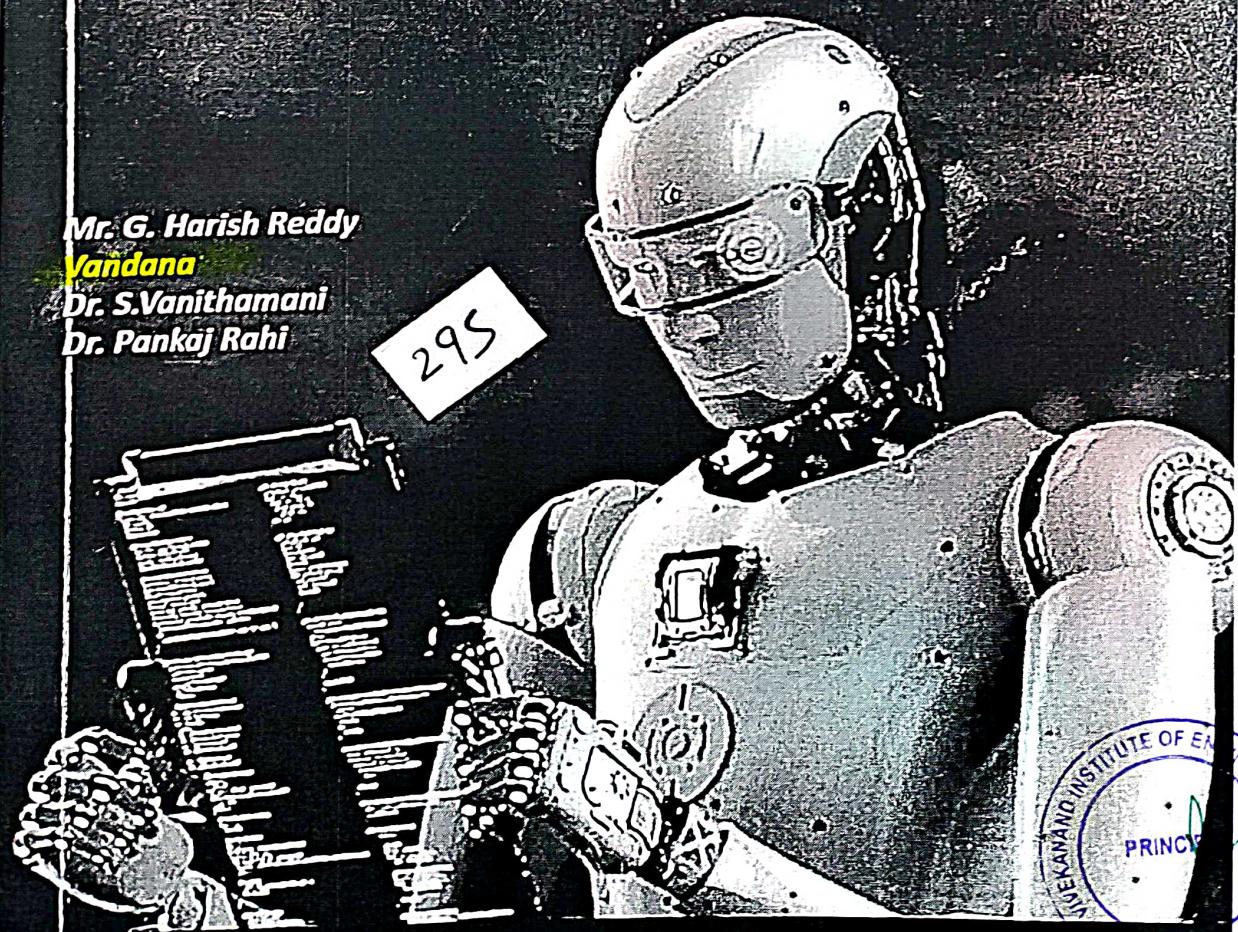


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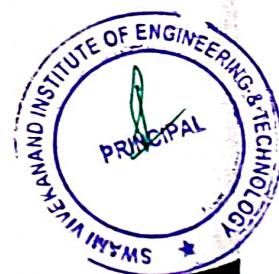
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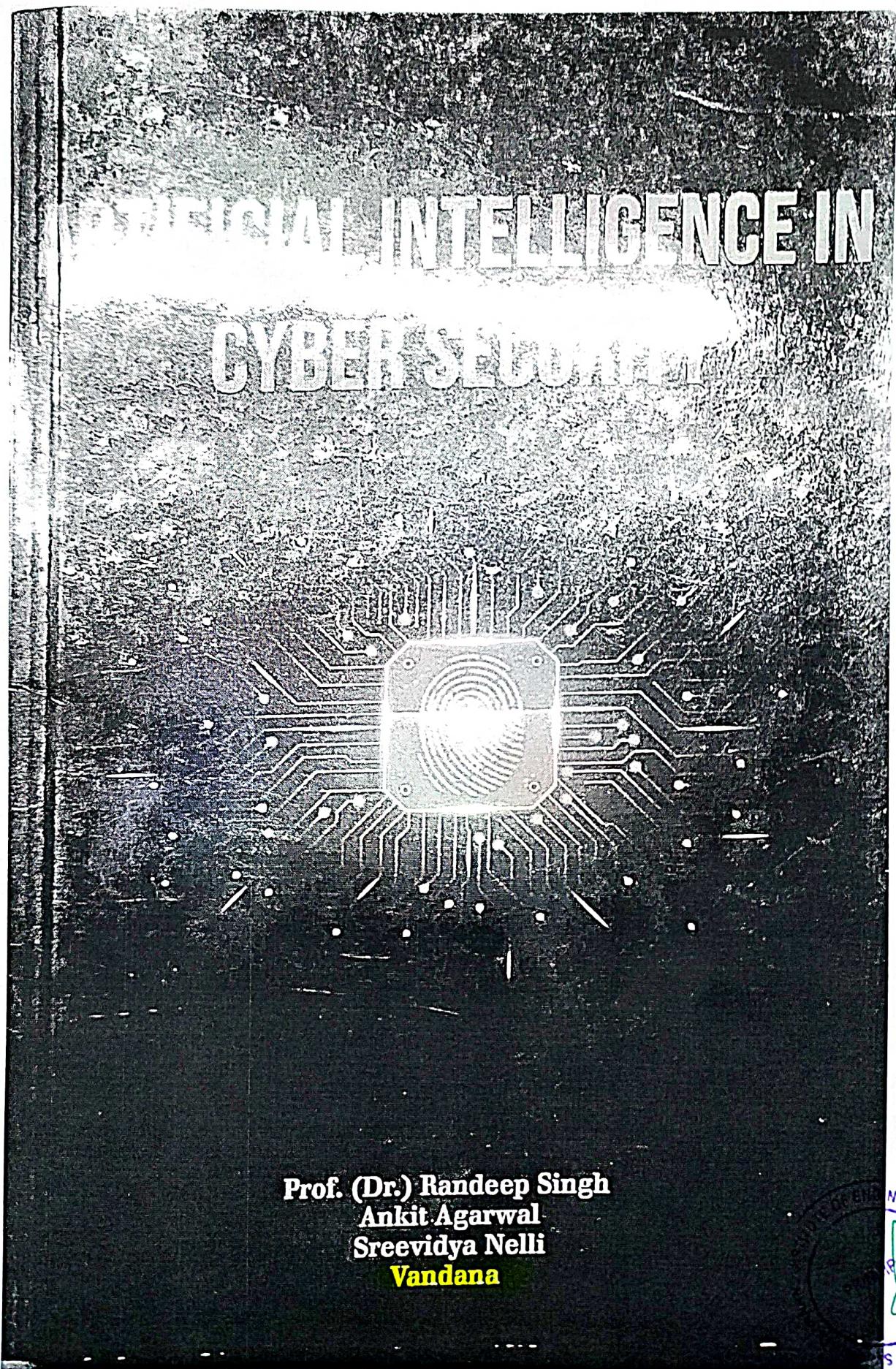
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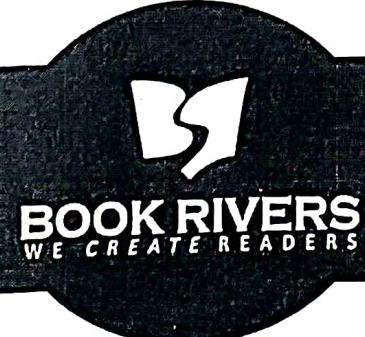
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2	202311003251	An Intelligent Virtual reality based online educational system and method for visual impairments students using artificial intelligence	Vandana Ahuja	16-01-2023	20-01-2023
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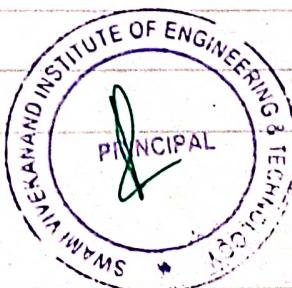
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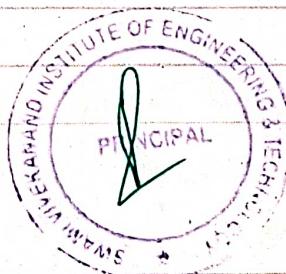
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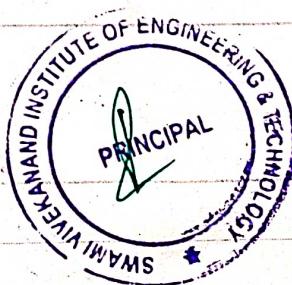


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APPLICANT NAME	1 . Satyendra Kumar Chhipa 2 . Sudha Singaraju 3 . Dr. Nilesh Yadav Jadhav 4 . Dr. K Thiyagu 5 . Vandana Ahuja 6 . Dr. P. Mohana 7 . Kanu Priya 8 . V. Vinay Kumar 9 . Udit Mamodiya
TITLE OF INVENTION	DEVELOPMENT OF AN INNOVATIVE DESIGN OF AN ART TEACHING QUALITY EVALUATION SYSTEM BASED ON BIG DATA AND CLOUD COMPUTING TECHNOLOGY
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	patentpointservices@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	26/05/2023

Application Status



OTHER ACHIEVEMENTS

(ACADEMIC YEAR: 2022-23)

Honours and Recognitions Received by Faculty Members

Sr. No.	Name of the Faculty	Name of the Award/Recognition	Name of the Awarding Government/Government Recognised Bodies
1	Dr. Indu Batra	ISTE North Zone Best Teacher	Indian Society of Technical Education
2	Ms. Richa Verma	Women Icon Award	Women of Substance Network and Award



Principal
SVIET, Vill. Ramnagar
Banur, Teh-Rajpura
Punjab-140601

Dr. Pertik Garg
Principal-SVIET



Prof. (Dr.) Sanjeev Saini
Director Academics

Certificates of Honours and Recognitions

Received by Faculty Members



SWAMI VIVEKANAND INSTITUTE
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SWAMI VIVEKANAND INSTITUTE OF ENGINEERING & TECHNOLOGY

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(NAAC Accredited)

Indian Society for Technical Education



Founded 1908

(Pb., Chd., HP and J & K Section)

with great pride and honour, ISTE SECTION felicitates

Dr Indu Batra

Swami Vivekanand Institute of Engineering & Technology
Banur Rajpura

with the

ISTE Section Best Teacher Award 2023

for outstanding achievement in the field of
technical education and research

Awarded at ISTE Section Faculty Convention

Hosted By :

Bhai Gurdas Institute of Engineering and Technology,
Sangrur (Punjab), India

Awarded on November 23, 2023

Chairman
Pb., Chd., H.P. and J & K Section

Organising Chairman
ISTE Section Convention-2023

01762-507888

Toll Free : 1800 120 1200

info@sviet.ac.in

www.sviet.org.in | www.sviet.ac.in

Chandigarh-Patiala National Highway, Vill. Ram Nagar, Near Banur, Teh. Rajpura, Distt. Patiala- 140601



Qualification Enhancement by Faculty Members

Dr. Bhavya Arora faculty of Mechanical Engineering successfully completed her Ph.D from University of Delhi.



Principal
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Punjab-140601

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Certificates of Qualification Enhancement by Faculty Members



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 Chandigarh-Patiala National Highway, Vill. Ram Nagar, Near Banur, Teh. Rajpura, Distt. Patiala- 140601



Faculty Members attended online/face-to-face Faculty Development Programmes/Short Term Courses/Workshops/Seminars

Sr. No.	Name of Teacher who attended	Title of the program	Duration (from – to) (DD-MM-YYYY)
1	Mr. Manik Dhiman	Faculty Development Program on Sustainable Energy & Smart Grid	11-07-2022 to 12-07-2022
2	Ms. Arpana Vedhera		11-07-2022 to 12-07-2022
3	Ms. Saneha		11-07-2022 to 12-07-2022
4	Mr. Sandeep Chauhan		11-07-2022 to 12-07-2022
5	Ms. Ruchika Sharma		11-07-2022 to 12-07-2022
6	Ms. Tripta Kumari		11-07-2022 to 12-07-2022
7	Ms. Sushma Rani		11-07-2022 to 12-07-2022
8	Ms. Priyanka		11-07-2022 to 12-07-2022
9	Ms. Roop Shikha		11-07-2022 to 12-07-2022
10	Ms. Sujata Tandon		11-07-2022 to 12-07-2022
11	Ms. Gurpreet Kaur	Faculty Development Program on Case Writing and Teaching	04-08-2022 to 04-08-2022
12	Ms. Navdeesh		04-08-2022 to 04-08-2022
13	Ms. Jaspreet Kaur		04-08-2022 to 04-08-2022
14	Ms. Abha Sharma		04-08-2022 to 04-08-2022
15	Ms. Komal Sood		04-08-2022 to 04-08-2022
16	Ms. Harpreet Kaur		04-08-2022 to 04-08-2022
17	Mr. Muzzafer Ahmad		04-08-2022 to 04-08-2022
18	Ms. Ramanpreet Kaur		04-08-2022 to 04-08-2022
19	Ms. Sonia Gundwani		04-08-2022 to 04-08-2022
20	Ms. Kanchan Verma		04-08-2022 to 04-08-2022
21	Mr. Aaseesdeep Singh		04-08-2022 to 04-08-2022
22	Ms. Richa Verma		04-08-2022 to 04-08-2022
23	Mr. Ankur Gupta		04-08-2022 to 04-08-2022
24	Mr. Akshay Kumar		04-08-2022 to 04-08-2022
25	Mr. Ishant premi	Faculty Development Program on Advances in Refrigeration & Air	04-08-2022 to 04-08-2022
26	Ms. Roop Shikha		04-08-2022 to 04-08-2022
27	Ms. Manju Bala Goel		04-08-2022 to 04-08-2022
28	Ms. Tanika Thakur		04-08-2022 to 04-08-2022
29	Mr. Anmol Chhabra		04-08-2022 to 04-08-2022
30	Ms. Shivani Anand		04-08-2022 to 04-08-2022
31	Ms. Neha Sharma		04-08-2022 to 04-08-2022
32	Ms. Yashu		04-08-2022 to 04-08-2022
33	Mr. Ankur Gill		09-09-2022 to 10-09-2022
34	Mr. Tarandeep Singh		09-09-2022 to 10-09-2022

35	Mr. Supinderjit Singh	Conditioning	09-09-2022 to 10-09-2022
36	Mr. Harneet Singh		09-09-2022 to 10-09-2022
37	Ms. Lata Duggal		09-09-2022 to 10-09-2022
38	Mr. Mohit Parihar		09-09-2022 to 10-09-2022
39	Mr. Vikrant Chaudhary		09-09-2022 to 10-09-2022
40	Mr. Aman Gupta		09-09-2022 to 10-09-2022
41	Mr. Tajamul Saqib		09-09-2022 to 10-09-2022
42	Ms. Ruchika Sharma		09-09-2022 to 10-09-2022
43	Ms. Sakshi Sharma		09-09-2022 to 10-09-2022
44	Ms. Akanksha Pathania		09-09-2022 to 10-09-2022
45	Ms. Vandana		23-12-2022 to 24-12-2022
46	Mr. Prince sood		23-12-2022 to 24-12-2022
47	Ms. Ritika Mishra		23-12-2022 to 24-12-2022
48	Ms. Priyanka Sood		23-12-2022 to 24-12-2022
49	Ms. Anchal Goyal		23-12-2022 to 24-12-2022
50	Dr. Hardeep Singh		23-12-2022 to 24-12-2022
51	Ms. Yukti gupta		23-12-2022 to 24-12-2022
52	Ms. Neha Garg		23-12-2022 to 24-12-2022
53	Mr. Jarnail Singh		23-12-2022 to 24-12-2022
54	Ms. Komal Sood		23-12-2022 to 24-12-2022
55	Mr. Vivek Kumar		23-12-2022 to 24-12-2022
56	Mr. Harjinder Singh		23-12-2022 to 24-12-2022
57	Ms. Sumati		23-12-2022 to 24-12-2022
58	Dr. Indu Batra		23-12-2022 to 24-12-2022
59	Ms. Divya Rani		23-12-2022 to 24-12-2022
60	Ms. Kulbir Kaur		23-12-2022 to 24-12-2022
61	Mr. Manik Dhiman		23-12-2022 to 24-12-2022
62	Ms. Lakshita		23-12-2022 to 24-12-2022
63	Mr. Anmol Chhabra		23-12-2022 to 24-12-2022
64	Ms. Shivani Anand		23-12-2022 to 24-12-2022

Faculty Development Program on Recent
Trends and Future Directions in
Information Security



Principal
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**Certificates of Faculty Members attended
online/face-to-face Faculty Development
Programmes/Short Term
Courses/Workshops/Seminars**



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FACULTY DEVELOPMENT PROGRAMME ON
SUSTAINABLE ENERGY & SMART GRID

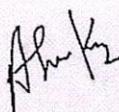
CERTIFICATE

This is to certify that

Mr./Mrs. Manik Dhiman has successfully completed
two days Faculty Development Program on "Sustainable Energy & Smart Grid"
organized by Swami Vivekanand Institute of Engineering & Technology from
11th July - 12th July 2022. We commend for their enthusiastic engagement and
dedication to professional growth.


Dr. Pertik Garg
(Principal)


Mr. Ashok Garg
(President)



Mr. Ashwani Garg
(Chairman)



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FACULTY DEVELOPMENT PROGRAMME ON SUSTAINABLE ENERGY & SMART GRID

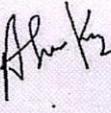
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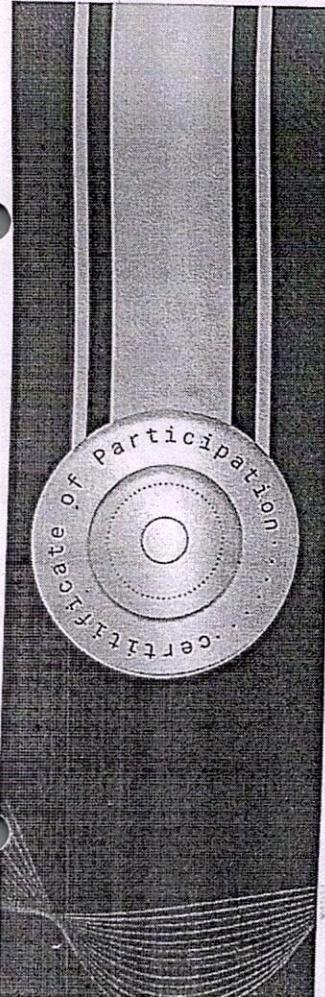
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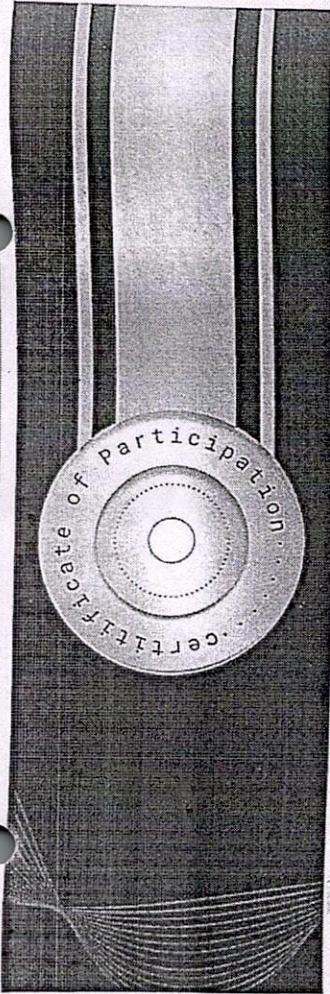
Mr./Mrs. Tripta Kumari has successfully completed
two days Faculty Development Program on "Sustainable Energy & Smart Grid"
organized by Swami Vivekanand Institute of Engineering & Technology from
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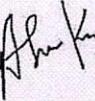
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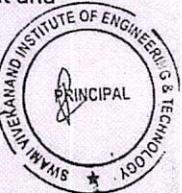
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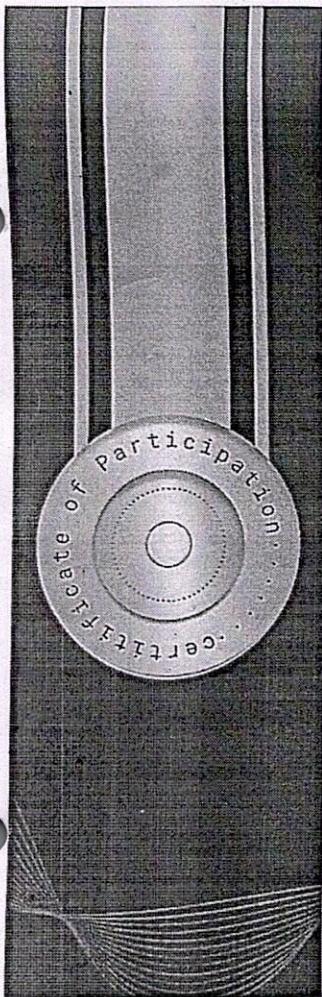
Mr./Mrs. Priyanka has successfully completed
two days Faculty Development Program on "Sustainable Energy & Smart Grid"
organized by Swami Vivekanand Institute of Engineering & Technology from
11th July - 12th July 2022. We commend for their enthusiastic engagement and
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(Chairman)





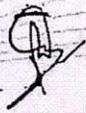
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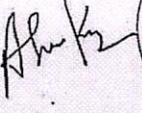
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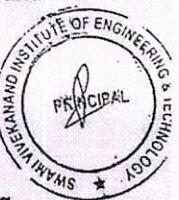
This is to certify that

Mr./Mrs. Roop Shikha has successfully completed
two days Faculty Development Program on "Sustainable Energy & Smart Grid"
organized by Swami Vivekanand Institute of Engineering & Technology from
11th July - 12th July 2022. We commend for their enthusiastic engagement and
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(President)


Mr. Ashwani Garg
(Chairman)





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CERTIFICATE OF APPRECIATION

This is to certify that

Mr./Mrs./Ms. VANDANA has successfully completed two days Faculty Development Program on “ Recent Trends and future directions in Information Security” organized by Swami Vivekanand Institute of Engineering & Technology on 23rd-24th December 2022. We applaud for their unwavering commitment and enthusiastic dedication to advancing their professional expertise.

Dr. Pertik Garg
Principal

Mr. Ashok Garg
President

Mr. Ashwani Garg
Chairman



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This is to certify that

Mr./Mrs./Ms. PRINCE SOOD has successfully completed two days Faculty Development Program on “ Recent Trends and future directions in Information Security” organized by Swami Vivekanand Institute of Engineering & Technology on 23rd-24th December 2022. We applaud for their unwavering commitment and enthusiastic dedication to advancing their professional expertise.

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CERTIFICATE OF APPRECIATION

This is to certify that

Mr./Mrs./Ms. RITIKA MISHRA has successfully completed two days Faculty Development Program on “ Recent Trends and future directions in Information Security” organized by Swami Vivekanand Institute of Engineering & Technology on 23rd-24th December 2022. We applaud for their unwavering commitment and enthusiastic dedication to advancing their professional expertise.

Dr. Pertik Garg
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President

Mr. Ashwani Garg
Chairman



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CERTIFICATE OF APPRECIATION

This is to certify that

Mr./Mrs./Ms. ANCHAL GOYAL has successfully completed two days Faculty Development Program on “ Recent Trends and future directions in Information Security” organized by Swami Vivekanand Institute of Engineering & Technology on 23rd-24th December 2022. We applaud for their unwavering commitment and enthusiastic dedication to advancing their professional expertise.

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Principal

Mr. Ashok Garg
President

Mr. Ashwani Garg
Chairman



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ENGINEERING & TECHNOLOGY

CERTIFICATE OF APPRECIATION

This is to certify that

Mr./Mrs./Ms. YUKTI GUPTA has successfully completed two days Faculty Development Program on “ Recent Trends and future directions in Information Security” organized by Swami Vivekanand Institute of Engineering & Technology on 23rd-24th December 2022. We applaud for their unwavering commitment and enthusiastic dedication to advancing their professional expertise.

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Mr. Ashwani Garg
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This is to certify that

Mr./Mrs./Ms. JARNAIL SINGH has successfully completed two days Faculty Development Program on “ Recent Trends and future directions in Information Security” organized by Swami Vivekanand Institute of Engineering & Technology on 23rd-24th December 2022. We applaud for their unwavering commitment and enthusiastic dedication to advancing their professional expertise.

Dr. Pertik Garg
Principal

Mr. Ashok Garg
President

Mr. Ashwani Garg
Chairman



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CERTIFICATE OF APPRECIATION

This is to certify that

Mr./Mrs./Ms. KOMAL SOOD has successfully completed two days Faculty Development Program on “ Recent Trends and future directions in Information Security” organized by Swami Vivekanand Institute of Engineering & Technology on 23rd-24th December 2022. We applaud for their unwavering commitment and enthusiastic dedication to advancing their professional expertise.

Dr. Pertik Garg
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Mr. Ashwani Garg
Chairman



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CERTIFICATE OF APPRECIATION

This is to certify that

Mr./Mrs./Ms. HARJINDER SINGH has successfully completed two days Faculty Development Program on “ Recent Trends and future directions in Information Security” organized by Swami Vivekanand Institute of Engineering & Technology on 23rd-24th December 2022. We applaud for their unwavering commitment and enthusiastic dedication to advancing their professional expertise..

Dr. Pertik Garg
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Mr. Ashwani Garg
Chairman



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ENGINEERING & TECHNOLOGY

CERTIFICATE OF APPRECIATION

This is to certify that

Mr./Mrs./Ms. SUMATI has successfully completed two days Faculty Development Program on “ Recent Trends and future directions in Information Security” organized by Swami Vivekanand Institute of Engineering & Technology on 23rd-24th December 2022. We applaud for their unwavering commitment and enthusiastic dedication to advancing their professional expertise.

Dr. Pertik Garg
Principal

Mr. Ashok Garg
President

Mr. Ashwani Garg
Chairman



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ENGINEERING & TECHNOLOGY

CERTIFICATE OF APPRECIATION

This is to certify that

Mr./Mrs./Ms. ANMOL CHHABRA has successfully completed two days Faculty Development Program on “ Recent Trends and future directions in Information Security” organized by Swami Vivekanand Institute of Engineering & Technology on 23rd-24th December 2022. We applaud for their unwavering commitment and enthusiastic dedication to advancing their professional expertise.

Dr. Pertik Garg
Principal

Mr. Ashok Garg
President

Mr. Ashwani Garg
Chairman