

3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five year

Sl. No.	Name of the teacher	Title of the book published	Title of the paper / chapter	Title of the proceedings of the conference	Name of the conference	National / International	Calendar Year of publication	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1438	Prof. Arun Kumar Khare	NA	Performance Assessment of Geopolymer Concrete in Extreme Environments	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1439	Prof. Arun Kumar Khare	NA	Application of Smart Sensors in Monitoring Concrete Structures	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1440	Prof. Arun Kumar Khare	NA	Durability Characteristics of High-Strength Concrete Under Harsh Conditions	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1441	Prof. Arun Kumar Khare	NA	Development of Eco-Friendly Concrete with Reduced Carbon Footprint	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1442	Prof. Arun Kumar Khare	NA	Influence of Supplementary Cementitious Materials on Concrete Properties	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1443	Prof. Arun Kumar Khare	NA	The Role of Geopolymers in Sustainable Construction Practices	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1444	Prof. Arun Kumar Khare	NA	Advanced Techniques for Repairing and Strengthening Concrete Structures	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1445	Prof. Arun Kumar Khare	NA	Comparative Analysis of Ordinary Portland Cement and Geopolymer Concrete	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1446	Prof. Arun Kumar Khare	NA	Effect of Aggregate Size and Shape on Concrete Performance	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1447	Prof. Arun Kumar Khare	NA	Innovative Methods for Enhancing the Workability of Concrete Mixes	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1448	Prof. Arun Kumar Khare	NA	Long-Term Performance of Concrete Pavements in High-Traffic Areas	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1449	Prof. Dr. Rajiv Khatri	NA	Evaluation of Thermal Properties of Geopolymer Concrete for Building Applications	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1450	Prof. Dr. Rajiv Khatri	NA	Impact of Curing Methods on Concrete Strength Development	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1451	Prof. Dr. Rajiv Khatri	NA	Development of High-Performance Geopolymer Concrete for Structural Applications	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1452	Prof. Dr. Rajiv Khatri	NA	Assessment of Concrete Durability in Marine Environments	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1453	Prof. Dr. Rajiv Khatri	NA	The Influence of Admixtures on Concrete Setting Times and Strength	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1454	Prof. Dr. Rajiv Khatri	NA	Sustainable Solutions for Waste Management Using Geopolymer Concrete	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1455	Prof. Dr. Rajiv Khatri	NA	Behavior of Reinforced Concrete Under Multi-Axial Loads	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1456	Prof. Dr. Rajiv Khatri	NA	The Use of Agricultural Waste Materials in Concrete Production	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1457	Prof. Dr. Rajiv Khatri	NA	Design and Performance of Ultra-High-Performance Concrete Mixes	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1458	Prof. Dr. Rajiv Khatri	NA	Geopolymer Concrete for High-Temperature Applications: Performance and Challenges	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1459	Prof. Dr. Rajiv Khatri	NA	Advancements in Concrete Formwork Systems for Improved Efficiency	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1460	Prof. Dr. Rajiv Khatri	NA	Experimental Study on the Shrinkage and Cracking of Concrete	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1461	Prof. Dr. Rajiv Khatri	NA	The Role of Recycled Glass in Enhancing Concrete Properties	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1462	Prof. Dr. Rajiv Khatri	NA	Assessment of Alkali-Silica Reaction in Geopolymer Concrete	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1463	Prof. Dr. Rajiv Khatri	NA	Innovative Approaches to Concrete Surface Finishing Techniques	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1464	Prof. Shantanu Soni	NA	The Use of Geopolymer Concrete in Seismic-Resistant Structures	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1465	Prof. Vandana Phatak	NA	Evaluating the Impact of Fly Ash on Concrete Mix Performance	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1466	Prof. Surya Pratap Singh	NA	Development of High-Strength Geopolymer Concrete Using Industrial By-Products	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1467	Prof. Shantanu Soni	NA	Optimization of Concrete Mix Proportions for Improved Durability	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1468	Prof. Priyanka Jain	NA	Analysis of Concrete Behavior Under Freeze-Thaw Cycles	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1469	Prof. Deepak Paranjape	NA	The Role of Bio-Based Additives in Enhancing Concrete Properties	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1470	Prof. Priyanka Jain	NA	Innovative Methods for Reducing Concrete's Environmental Impact	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1471	Prof. Nivedita Tamrakar	NA	Impact of Aggregate Type on Geopolymer Concrete Properties	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1472	Prof. Vivek Awasthi	NA	Assessment of Concrete Bonding Strength with Various Surface Treatments	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1473	Prof. Surya Pratap Singh	NA	The Effect of High-Temperature Curing on Geopolymer Concrete Performance	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1474	Prof. Vandana Phatak	NA	Development of Concrete Mixes with Enhanced Resistance to Chemical Attack	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1475	Prof. Shilpi Dubey	NA	Experimental Investigation of Lightweight Concrete for Building Construction	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1476	Prof. Nishant Khare	NA	Performance Analysis of Concrete Containing Alternative Cementitious Materials	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1477	Prof. Deepak Paranjape	NA	The Use of Geopolymer Concrete in Infrastructure Rehabilitation Projects	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1478	Prof. Prerna Chaturvedi	NA	Advancements in Concrete Testing Methods for Quality Control	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1479	Prof. Shilpi Dubey	NA	Design Considerations for High-Performance Concrete in Extreme Weather Conditions	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1480	Prof. Nitesh Dubey	NA	The Effect of Different Curing Techniques on Concrete Strength and Durability	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1481	Prof. Rajendra Arakh	NA	Sustainable Development of Concrete Using Waste Materials	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1482	Prof. Shilpi Dubey	NA	Innovative Approaches to Concrete Crack Prevention and Repair	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1483	Prof. Satpal Singh	NA	The Influence of Micro- and Nano-Particles on Concrete Properties	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1484	Prof. Shantanu Soni	NA	Assessment of Concrete Shrinkage Reduction Techniques	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1485	Prof. Nivedita Tamrakar	NA	The Role of Geopolymer Concrete in Reducing Urban Heat Islands	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1486	Prof. Namrata Thakur	NA	Behavior of Concrete Under Repeated Loading and Fatigue Conditions	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1487	Prof. Vandana Phatak	NA	Development of High-Performance Concrete for Marine Structures	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1488	Prof. Surya Pratap Singh	NA	The Use of Geopolymer Concrete for Energy-Efficient Building Solutions	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1489	Prof. Vivek Awasthi	NA	Impact of Concrete Mixing Techniques on Strength and Workability	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1490	Prof. Shantanu Soni	NA	Experimental Study on the Use of Recycled Aggregates in Geopolymer Concrete	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1491	Prof. Nikhil Barman	NA	Evaluation of the Impact of Geopolymer Concrete on Building Energy Efficiency	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1492	Prof. Nishant Khare	NA	Innovations in Concrete Mix Design for Enhanced Structural Performance	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1493	Prof. Pankaj Pandey	NA	The Effect of Particle Size Distribution on Concrete Properties	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1494	Prof. Nikhil Barman	NA	Development of Concrete with Enhanced Fire Resistance Properties	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1495	Prof. Shantanu Soni	NA	Behavior of Concrete Under Different Loading Conditions: Experimental and Numerical Analysis	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1496	Prof. Surya Pratap Singh	NA	The Role of Nanotechnology in Improving Concrete Durability	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1497	Prof. Priyanka Jain	NA	Sustainable Concrete Production Using Industrial By-Products	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1498	Prof. Deepak Paranjape	NA	Assessment of the Environmental Impact of Geopolymer Concrete Production	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1499	Prof. Shipali Choudhary	NA	Innovative Techniques for Concrete Surface Treatment and Protection	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1500	Prof. Somuya Asati	NA	The Effect of Temperature Variations on Concrete Strength and Durability	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1501	Prof. Satpal Singh	NA	Performance of Geopolymer Concrete in High-Rise Building Applications	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1502	Prof. Namrata Thakur	NA	Advanced Analytical Methods for Concrete Quality Assessment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1503	Prof. Sameer Shrivastava	NA	The Use of Hybrid Cementitious Materials in Concrete Mixes	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1504	Prof. Jagna Bala Siddharao	NA	Behavior of Concrete Reinforced with Synthetic Fibers: A Comparative Study	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1505	Prof. Anand Shukla	NA	Experimental Evaluation of Concrete's Resistance to Abrasion and Erosion	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1506	Prof. Vandana Phatak	NA	Development and Application of Concrete with Reduced Environmental Impact	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1507	Prof. Prerna Chaturvedi	NA	The Influence of Geopolymer Composition on Concrete Strength and Durability	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1508	Prof. Shivani Vishwakarma	NA	Innovative Solutions for Concrete Repair and Rehabilitation	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1509	Prof. Jagna Bala Siddharao	NA	Assessment of Concrete Performance in Aggressive Soil Environments	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1510	Prof. Anand Shukla	NA	Impact of Geopolymer Concrete on Construction Cost and Sustainability	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1511	Prof. Pankaj Pandey	NA	Design Strategies for High-Durability Concrete in Harsh Environments	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1512	Prof. Rajendra Arakh	NA	The Role of Concrete Mix Design in Reducing Heat Transfer in Buildings	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1513	Prof. Satpal Singh	NA	Evaluation of Concrete Behavior Under High Load Conditions	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1514	Prof. Priyanka Jain	NA	Development of Concrete for Enhanced Resistance to Acid Attack	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1515	Prof. Nivedita Tamrakar	NA	The Use of Recycled Plastic in Concrete Production: Performance and Challenges	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1516	Prof. Nishant Khare	NA	Assessment of Concrete Strength Development with Different Curing Methods	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1517	Prof. Sameer Shrivastava	NA	The Effect of Aggregate Types on the Properties of Geopolymer Concrete	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1518	Prof. Shilpi Dubey	NA	Innovative Applications of Geopolymer Concrete in Infrastructure Projects	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five year

Sl. No.	Name of the teacher	Title of the book published	Title of the paper / chapter	Title of the proceedings of the conference	Name of the conference	National / International	Calendar Year of publication	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1519	Prof. Arpit Tiwari	NA	The Role of Concrete Admixtures in Enhancing Sustainability	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1520	Prof. Shantanu Soni	NA	Performance Evaluation of Concrete in Extreme Temperature Conditions	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1521	Prof. Nishant Khare	NA	Development of Geopolymer Concrete for Use in High-Temperature Applications	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1522	Prof. Shipali Choudhary	NA	Impact of Concrete Mix Design on Structural Integrity and Longevity	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1523	Prof. Ajeet Singh	NA	Assessment of Concrete's Performance Under Variable Loading Conditions	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1524	Prof. Deepak Paranjape	NA	Design and Performance of High-Efficiency Concrete Pavements	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1525	Prof. Jagna Bala Siddharao	NA	The Role of Concrete Additives in Improving Environmental Performance	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1526	Prof. Kaustabh Dubey	NA	Experimental Investigation of Concrete Containing Waste by-Products	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1527	Prof. Kuldeep Soni	NA	Behavior of Concrete Structures Under Long-Term Loading Conditions	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1528	Prof. Namrata Thakur	NA	Development of Concrete with Enhanced Resistance to Saltwater Corrosion	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1529	Prof. Nitesh Dubey	NA	The Influence of Mixing Techniques on Concrete Strength and Workability	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1530	Prof. Nivedita Tamrakar	NA	Geopolymer Concrete for Sustainable Urban Infrastructure: Challenges and Solutions	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1531	Prof. Prerna Chaturvedi	NA	Assessment of Concrete Performance in High-Rise Building Applications	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1532	Prof. Rajendra Arakh	NA	Emerging Technologies in Agriculture	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1533	Prof. Sandeep Rao	NA	Emerging Technologies in Automotive Engineering	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1534	Prof. Saurabh Sharma	NA	Emerging Technologies in Chemical Sciences	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1535	Prof. Shilpi Dubey	NA	Emerging Technologies in Construction Engineering	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1536	Prof. Shivani Vishwakarma	NA	Emerging Technologies in Medical Devices	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1537	Prof. Somuya Asati	NA	Emerging Trends in Astrobiology	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1538	Prof. Sumit Nema	NA	Emerging Trends in Biomedical Engineering	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1539	Prof. Vikash Verma	NA	Emerging Trends in Data Privacy and Security	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1540	Prof. Zohaib Hasan	NA	Emerging Trends in Environmental Monitoring	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1541	Prof. Amarjeet Kurmi	NA	Emerging Trends in Renewable Energy Policy	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1542	Prof. Deepak Paranjape	NA	Emerging Trends in Synthetic Biology	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1543	Prof. Gulfasha Anjum	NA	Emerging Trends in Telecommunication Technologies	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1544	Prof. Jagna Bala Siddharao	NA	Engineering Applications of Artificial Intelligence	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1545	Prof. Kuldeep Soni	NA	Engineering Applications of Computational Fluid Dynamics	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1546	Prof. Nitesh Dubey	NA	Engineering Approaches to Sustainable Development	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1547	Prof. Prerna Chaturvedi	NA	Engineering Solutions for Climate Change Mitigation	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1548	Prof. Rajendra Arakh	NA	Engineering Solutions for Coastal Protection	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1549	Prof. Sandeep Rao	NA	Engineering Solutions for Disaster Management	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1550	Prof. Saurabh Kapoor	NA	Engineering Solutions for Urban Heat Island Effect	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1551	Prof. Sheetal Jaiswal	NA	Engineering Solutions for Waste Management	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1552	Prof. Shipali Choudhary	NA	Explainable AI: Transparency and Trust in Machine Learning	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1553	Prof. Shivani Vishwakarma	NA	Green Building Technologies and Practices	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1554	Prof. Somuya Asati	NA	Identity and Access Management Solutions	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1555	Prof. Zohaib Hasan	NA	Innovations in Advanced Manufacturing Technologies	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1556	Prof. Amarjeet Kurmi	NA	Innovations in Advanced Power Electronics	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1557	Prof. Amit Kumar Sahu	NA	Innovations in Advanced Robotics	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1558	Prof. Deepak Paranjape	NA	Innovations in Autonomous Systems Technology	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1559	Prof. Jagna Bala Siddharao	NA	Innovations in Chemical Engineering Processes	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1560	Prof. Kuldeep Soni	NA	Innovations in Civil Engineering Design and Analysis	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1561	Prof. Nishant Khare	NA	Innovations in Computational Neuroscience	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1562	Prof. Nivedita Tamrakar	NA	Innovations in Data Science and Big Data Analytics	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1563	Prof. Prerna Chaturvedi	NA	Innovations in Data Storage and Management	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1564	Prof. Rajendra Arakh	NA	Innovations in Electrical Engineering	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1565	Prof. Sandeep Rao	NA	Innovations in Electrical Power Systems	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1566	Prof. Saurabh Sharma	NA	Innovations in Energy Efficiency Technologies	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1567	Prof. Shilpi Dubey	NA	Innovations in Energy Harvesting Technologies	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1568	Prof. Shivani Vishwakarma	NA	Innovations in Environmental Engineering	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1569	Prof. Somuya Asati	NA	Innovations in Environmental Science and Technology	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1570	Prof. Sumit Nema	NA	Innovations in HVAC Systems Engineering	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1571	Prof. Vikash Verma	NA	Innovations in Hydraulic Engineering	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1572	Prof. Ajeet Singh	NA	Innovations in Machine Vision Systems	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1573	Prof. Amit Kumar Sahu	NA	Innovations in Mechanical Engineering Design	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1574	Prof. Gulfasha Anjum	NA	Innovations in Optical Engineering	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1575	Prof. Kaustabh Dubey	NA	Innovations in Process Engineering	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1576	Prof. Namrata Thakur	NA	Innovations in Quantum Computing	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1577	Prof. Nitesh Dubey	NA	Innovations in Renewable Energy Storage	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1578	Prof. Pankaj Pandey	NA	Innovations in Renewable Energy Technology	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1579	Prof. Priyanka Jain	NA	Innovations in Renewable Resource Management	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1580	Prof. Sameer Shrivastava	NA	Innovations in Smart Grid Technologies	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1581	Prof. Saurabh Kapoor	NA	Innovations in Smart Health Technologies	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1582	Prof. Sheetal Jaiswal	NA	Innovations in Structural Engineering for Earthquake Resilience	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1583	Prof. Shipali Choudhary	NA	Innovations in Structural Health Monitoring Technologies	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	Recent Advances in Civil Engineering for the Benefits of Mankind and Environment	National	2019-20	978-81-979471-3-1	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1584	Prof. Shivani Vishwakarma	NA	AI-Based Threat Detection in Cloud and Edge Environments	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1585	Prof. Somuya Asati	NA	Privacy-Preserving Data Transmission in Blockchain Networks	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1586	Prof. Vatsala Tamrakar	NA	Securing Network Infrastructure Against Advanced Persistent Threats	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1587	Prof. Zohaib Hasan	NA	AI-Based Threat Intelligence for Securing Smart City Networks	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1588	Prof. Aparna Singh	NA	Blockchain for Securing Data Integrity in Multi-Cloud Architectures	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1589	Prof. Arpit Tiwari	NA	Securing Network Infrastructure Against Emerging Cyber Threats	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1590	Prof. Deepshikha Yadav	NA	AI-Powered Cyber Defense for Cloud Environments	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five year

Sl. No.	Name of the teacher	Title of the book published	Title of the paper / chapter	Title of the proceedings of the conference	Name of the conference	National / International	Calendar Year of publication	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1591	Prof. Kaynat Anjum	NA	AI in Disaster Relief Planning: Data analytics for resource allocation.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1592	Prof. Nitin Koshta	NA	AI in Urban Mobility: Predicting traffic flow and optimizing public transportation.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1593	Prof. Shantanu Soni	NA	AI for Predictive Policing: Ethical considerations and effectiveness.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1594	Prof. Surya Pratap Singh	NA	Data Science for Personalized Nutrition: Tailoring diets based on individual data.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1595	Prof. Vishal Paranjape	NA	Sentiment Analysis in Political Campaigns: Predicting election outcomes.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1596	Prof. Vivek Awasthi	NA	AI for Automated Content Moderation: Detecting and filtering inappropriate content.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1597	Prof. Anand Shukla	NA	Data Science for Smart Manufacturing: Predicting machine failures and optimizing production.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1598	Prof. Arpit Tiwari	NA	AI in Real-Time Translation: Overcoming language barriers with data-driven models.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1599	Prof. Jayesh Jain	NA	AI in Remote Sensing: Environmental monitoring and natural resource management.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1600	Prof. Nikhil Barman	NA	AI for Emotion Detection in Text: Applications in customer feedback analysis.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1601	Prof. Satpal Singh	NA	AI in Robotics Process Automation (RPA): Streamlining business operations.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1602	Prof. Jayesh Jain	NA	AI in Insurance: Predictive analytics for risk assessment and fraud detection.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1603	Prof. Vandana Phatak	NA	AI in Talent Management: Predicting employee performance and career growth.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1604	Prof. Nitin Koshta	NA	AI in Legal Tech: Predictive analytics for case outcomes and contract analysis.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1605	Prof. Sumit Nema	NA	Data Science for Supply Chain Resilience: Predicting disruptions and optimizing recovery.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1606	Prof. Vikash Verma	NA	AI in Content Creation: Automating writing, video editing, and music composition.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1607	Prof. Neha Thakre	NA	Data Science in Urban Air Quality Monitoring: Predictive analytics for pollution control.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1608	Prof. Farah Javed	NA	AI in Precision Livestock Farming: Predicting animal health and optimizing resources.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1609	Prof. Khushboo Choubey	NA	AI in Predictive Maintenance for Aviation: Enhancing safety and efficiency.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1610	Prof. Pankaj Pali	NA	AI in Fashion Retail: Predictive analytics for trend forecasting.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1611	Prof. Sameer Shrivastava	NA	Data Science for Sustainable Agriculture: Predicting crop yields and resource needs.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1612	Prof. Saurabh Kapoor	NA	AI in Mental Health: Predictive models for early intervention.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1613	Prof. Saurabh Sharma	NA	AI for Autonomous Farming Equipment: Optimizing crop management with data.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1614	Prof. Shilpi Dubey	NA	AI in Music Recommendation Systems: Enhancing user experience through personalization.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1615	Prof. Sumit Nema	NA	AI in Personalized Advertising: Targeting consumers with data-driven insights.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1616	Prof. Vatsala Tamrakar	NA	AI for Real-Time Traffic Management: Using data to optimize traffic flow.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1617	Prof. Zeba Vishwakarma	NA	Predictive Maintenance in the Oil and Gas Industry: Data-driven asset management.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1618	Prof. Kalukuri Princy Niveditha	NA	AI in Emergency Response Systems: Optimizing resource deployment during crises.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1619	Prof. Kanchan Chouksey	NA	AI for Early Diagnosis of Mental Disorders: Predictive models in psychiatry.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1620	Prof. Mallika Roy	NA	AI in Wildlife Poaching Prevention: Predictive analytics for conservation efforts.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1621	Prof. N Sundra Rajulu	NA	Data Science in Insurance Claims Processing: Predicting fraudulent claims.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1622	Prof. Priyanka Mishra	NA	AI in Financial Portfolio Management: Predictive analytics for investment strategies.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1623	Prof. Shivam Tiwari	NA	AI in Educational Assessment: Predictive analytics for student performance evaluation.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1624	Prof. Nivedita Tamrakar	NA	AI for Environmental Sustainability: Predictive models for reducing carbon footprints.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1625	Prof. Priyanka Mishra	NA	Data Science in Retail Analytics: Predicting sales trends and inventory needs.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1626	Prof. Ranu Sahu	NA	AI in Renewable Energy Forecasting: Predicting solar and wind energy production.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1627	Prof. Roshni Dubey	NA	AI in Predictive Fleet Management: Optimizing vehicle maintenance and operation.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1628	Prof. Saurabh Sharma	NA	AI in Predictive Policing: Anticipating crime hotspots and patterns.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1629	Prof. Shilpi Dubey	NA	AI in Financial Market Prediction: Modeling stock market movements.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1630	Prof. Shipali Choudhary	NA	AI for Supply Chain Demand Forecasting: Predictive analytics for inventory optimization.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1631	Prof. Shivam Tiwari	NA	AI in Real-Time Language Translation: Enhancing cross-lingual communication.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1632	Prof. Shivani Vishwakarma	NA	AI for Predictive Quality Control in Manufacturing: Ensuring product consistency.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1633	Prof. Zeba Vishwakarma	NA	AI in Predictive Drug Development: Forecasting the success of new medications.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1634	Prof. Abhishek Vishwakarma	NA	AI in Sports Analytics: Predicting game outcomes and player performance.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1635	Prof. Sheetal Jaiswal	NA	AI in Predictive Asset Management: Optimizing investment strategies.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1636	Prof. Amit Kumar Sahu	NA	AI for Predictive Power Grid Management: Ensuring stability in electricity distribution.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1637	Prof. Priyanka Jain	NA	Data Science in Predictive Environmental Monitoring: Forecasting air and water quality.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1638	Prof. Saurabh Sharma	NA	AI in Supply Chain Risk Management: Predicting and mitigating disruptions.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1639	Prof. Sumit Nema	NA	AI in Predictive Legal Analytics: Forecasting case outcomes and legal trends.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1640	Prof. Vatsala Tamrakar	NA	AI in Predictive Urban Planning: Anticipating population growth and infrastructure needs.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1641	Prof. Shilpi Dubey	NA	AI in Predictive Vehicle Routing: Optimizing delivery and transportation networks.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1642	Prof. Nikhil Barman	NA	AI in Predictive Weather Modeling: Enhancing accuracy of climate forecasts.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1643	Prof. Kaynat Anjum	NA	AI in Predictive Home Automation: Customizing smart home systems based on user behavior.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1644	Prof. Abhishek Patel	NA	AI in Predictive Agriculture Technology: Enhancing crop yield and resource use.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1645	Prof. Nivedita Tamrakar	NA	AI in Predictive Infrastructure Management: Forecasting maintenance needs in public works.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1646	Prof. Sheetal Jaiswal	NA	AI for Predictive Healthcare Workforce Management: Ensuring adequate staffing levels.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1647	Prof. Zeba Vishwakarma	NA	AI in Predictive Talent Acquisition: Identifying high-potential candidates.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1648	Prof. Prerna Chaturvedi	NA	AI for Predictive Cultural Heritage Conservation: Forecasting risks to historical sites.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1649	Prof. Prerna Chaturvedi	NA	AI in Predictive Media Analysis: Anticipating trends in news and entertainment.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1650	Prof. Gulfasha Anjum	NA	AI for Predictive Airport Operations: Enhancing efficiency and safety in air travel.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1651	Prof. Priyanka Jain	NA	AI in Predictive Building Energy Management: Reducing energy consumption in smart buildings.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1652	Prof. Shipali Choudhary	NA	Data Science for Predictive Retail Customer Segmentation: Targeting specific consumer groups.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1653	Prof. Ajeet Singh	NA	AI in Predictive Road Safety Management: Reducing traffic accidents through data analysis.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1654	Prof. Sameer Shrivastava	NA	AI for Predictive Natural Resource Management: Optimizing the use of forests, water, and minerals.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1655	Prof. Vikash Verma	NA	AI in Predictive Financial Compliance: Ensuring adherence to regulations.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1656	Prof. Nitesh Dubey	NA	AI in Predictive Social Impact Analysis: Anticipating the effects of policies and initiatives.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1657	Prof. Saurabh Kapoor	NA	Data Science in Predictive Fisheries Management: Ensuring sustainable seafood production.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1658	Prof. Shipali Choudhary	NA	AI for Predictive Corporate Governance: Enhancing transparency and accountability.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1659	Prof. Zohaib Hasan	NA	AI in Predictive Talent Retention: Preventing employee turnover with data insights.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1660	Prof. Deepak Paranjape	NA	AI for Predictive Pharmaceutical Manufacturing: Ensuring consistent quality and supply.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1661	Prof. Jagna Bala Siddharao	NA	AI in Predictive Workplace Safety Management: Reducing accidents and hazards.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1662	Prof. Kuldeep Soni	NA	AI in Predictive Waste Reduction Strategies: Optimizing recycling and reuse programs.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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Sl. No.	Name of the teacher	Title of the book published	Title of the paper / chapter	Title of the proceedings of the conference	Name of the conference	National / International	Calendar Year of publication	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1663	Prof. Nishant Khare	NA	AI in Predictive Renewable Energy Markets: Forecasting prices and market dynamics.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1664	Prof. Nivedita Tamrakar	NA	Data Science for Predictive Urban Air Quality Improvement: Reducing pollution in cities.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1665	Prof. Prerna Chaturvedi	NA	AI in Predictive Social Media Strategy: Optimizing content for engagement and reach.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1666	Prof. Sandeep Rao	NA	AI for Predictive Talent Development: Enhancing employee skills and career growth.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1667	Prof. Saurabh Sharma	NA	AI in Predictive Emergency Medical Services: Optimizing response times and patient outcomes.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1668	Prof. Sumit Nema	NA	AI in Predictive Urban Water Supply Management: Ensuring availability and quality.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1669	Prof. Vikash Verma	NA	AI in Predictive Financial Risk Management: Anticipating and mitigating market risks.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1670	Prof. Jayesh Jain	NA	AI-Driven Threat Detection in Enterprise Networks	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1671	Prof. Satpal Singh	NA	Resilient Network Architectures Against Cyber Attacks	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five year

Sl. No.	Name of the teacher	Title of the book published	Title of the paper / chapter	Title of the proceedings of the conference	Name of the conference	National / International	Calendar Year of publication	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1672	Prof. Shweta Agrawal	NA	Securing Wireless Networks Against Eavesdropping	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1673	Prof. Vandana Phatak	NA	Optimizing Public Transportation Efficiency with AI-Powered Predictive Solutions	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1674	Prof. Aparna Singh	NA	AI-Driven Predictive Analytics for Enhancing Retail Supply Chain Efficiency	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1675	Prof. Deepshikha Yadav	NA	AI-Driven Predictive Models for Enhancing Retail Customer Insights in E-Commerce	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1676	Prof. Nitin Koshta	NA	AI and Ethics: Ethical implications of using AI in decision-making.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1677	Prof. Shantanu Soni	NA	Explainable AI: Techniques for making AI models interpretable.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1678	Prof. Abhishek Vishwakarma	NA	Blockchain for Data Science: Ensuring data integrity and transparency.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1679	Prof. Pankaj Pandey	NA	AI in Autonomous Vehicles: Data-driven decision-making.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1680	Prof. Nitin Koshta	NA	Data Science in Retail: Inventory management and demand forecasting.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1681	Prof. Vishal Paranjape	NA	Data-Driven Supply Chain Management: Optimization techniques.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1682	Prof. Somuya Asati	NA	AI for Drug Discovery: Accelerating the development of new treatments.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1683	Prof. Vatsala Tamrakar	NA	Data Science for Smart Cities: Predictive maintenance and energy optimization.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1684	Prof. Anand Shukla	NA	Ethical AI in Data Science: Ensuring fairness and transparency.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1685	Prof. Somuya Asati	NA	AI in Fraud Detection: Techniques and applications in finance.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1686	Prof. Nitesh Dubey	NA	Data Science in Telecommunications: Predictive maintenance and customer churn.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1687	Prof. Prerna Chaturvedi	NA	Bias in AI Models: Addressing fairness in data science applications.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1688	Prof. Sumit Nema	NA	AI-Driven Healthcare Diagnostics: Predicting diseases with medical imaging data.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1689	Prof. Deepshikha Yadav	NA	Zero-Shot Learning: Making predictions without explicit training data.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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Sl. No.	Name of the teacher	Title of the book published	Title of the paper / chapter	Title of the proceedings of the conference	Name of the conference	National / International	Calendar Year of publication	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1690	Prof. Arpit Tiwari	NA	AI for Human Resources: Predicting employee turnover and recruitment trends.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1691	Prof. Priyanka Jain	NA	Deep Learning Model Compression: Techniques for deploying AI on edge devices.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1692	Prof. Vivek Awasthi	NA	AI for Precision Agriculture: Crop disease detection and yield forecasting.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1693	Prof. Deepak Paranjape	NA	AI in Supply Chain Management: Demand prediction and route optimization.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1694	Prof. Sameer Shrivastava	NA	Predictive Maintenance in Industrial Systems: Data-driven solutions for machinery.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1695	Prof. Surya Pratap Singh	NA	AI and Creativity: Generative models for art, music, and literature.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1696	Prof. Nivedita Tamrakar	NA	AI in Smart Cities: Data-driven solutions for urban planning and traffic management.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1697	Prof. Priyanka Jain	NA	Data Science in Digital Marketing: Predicting customer behavior and campaign success.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1698	Prof. Zohaib Hasan	NA	AI in Autonomous Drones: Data-driven flight path optimization and obstacle detection.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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Sl. No.	Name of the teacher	Title of the book published	Title of the paper / chapter	Title of the proceedings of the conference	Name of the conference	National / International	Calendar Year of publication	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1699	Prof. Namrata Thakur	NA	Explainability in Deep Learning: Techniques to interpret black-box models.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1700	Prof. Shipali Choudhary	NA	AI in Personal Finance: Predictive analytics for budget management.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1701	Prof. Zohaib Hasan	NA	AI-Driven Chatbots: Natural language understanding and response generation.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1702	Prof. Prerna Chaturvedi	NA	AI in Healthcare Supply Chain Management: Optimizing logistics and inventory.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1703	Prof. Sumit Nema	NA	Data Science for Predictive Healthcare: Forecasting patient outcomes.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1704	Prof. Sandeep Rao	NA	Data Science for Predictive Public Health: Forecasting disease outbreaks.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1705	Prof. Nikhil Barman	NA	Data Science in Healthcare Payment Systems: Predicting fraud and optimizing billing.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1706	Prof. Shivani Vishwakarma	NA	Data Science in Predictive Agriculture: Forecasting soil health and crop needs.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1707	Prof. Deepshikha Yadav	NA	Data Science in Global Health Monitoring: Predicting disease spread in developing countries.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1708	Prof. Nishant Khare	NA	Data Science for Personalized Healthcare: Predicting treatment outcomes for individual patients.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1709	Prof. Jayesh Jain	NA	Data Science in Predictive Disease Outbreak Response: Forecasting and mitigating global health risks.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1710	Prof. Nikhil Barman	NA	Data Science in Predictive Community Health: Anticipating public health challenges in local populations.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1711	Prof. Anand Shukla	NA	Data Science in Predictive Public Health Infrastructure: Planning for future healthcare needs.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1712	Prof. Shantanu Soni	NA	Deep Learning in Healthcare: Applications and challenges.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1713	Prof. Nivedita Tamrakar	NA	Data Science for Social Good: Applications in public health and education.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1714	Prof. Deepshikha Yadav	NA	Health Data Science: Predicting disease outbreaks and patient outcomes.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1715	Prof. Shipali Choudhary	NA	Data Science in Healthcare Operations: Optimizing hospital and resource management.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1716	Prof. Sumit Nema	NA	Genomic Data Analysis: Techniques for personalized medicine.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1717	Prof. Nishant Khare	NA	Data Science in Precision Medicine: Personalized treatment and drug recommendations.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1718	Prof. Nikhil Barman	NA	Data Science in Renewable Energy: Predictive analytics for solar and wind power.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1719	Prof. Deepak Paranjape	NA	Data Science in Customer Service: Enhancing experience with predictive support.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1720	Prof. Nivedita Tamrakar	NA	Data Science for Cultural Heritage Preservation: Predictive analytics for artifact conservation.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1721	Prof. Aparna Singh	NA	Data Science for Crime Pattern Analysis: Predictive models for law enforcement.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1722	Prof. Saurabh Sharma	NA	Data Science in Autonomous Underwater Vehicles: Predictive analytics for ocean exploration.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1723	Prof. Shilpi Dubey	NA	Data Science in Predictive Marketing: Anticipating consumer behavior trends.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1724	Prof. Anand Shukla	NA	Data Science in Predictive HR Analytics: Anticipating workforce trends and needs.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1725	Prof. Jagna Bala Siddharao	NA	Data Science in Crime Prevention: Predictive analytics for law enforcement strategies.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1726	Prof. Zohaib Hasan	NA	Data Science in Predictive Epidemiology: Modeling the spread of infectious diseases.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1727	Prof. Somuya Asati	NA	Data Science in Predictive Fire Risk Assessment: Preventing wildfires in vulnerable areas.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1728	Prof. Surya Pratap Singh	NA	Data Science in Predictive Wildlife Management: Forecasting animal migration and behavior.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1729	Prof. Rajendra Arakh	NA	Data Science for Predictive Public Safety: Anticipating emergency situations and responses.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1730	Prof. Prerna Chaturvedi	NA	Data Science in Predictive Oceanography: Forecasting ocean currents and marine life patterns.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1731	Prof. Vivek Awasthi	NA	Data Science for Predictive Customer Support: Anticipating and resolving issues before they arise.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1732	Prof. Satpal Singh	NA	Data Science in Predictive Financial Planning: Optimizing long-term investment strategies.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1733	Prof. Vandana Phatak	NA	Data Science in Predictive Water Resource Management: Forecasting supply and demand.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1734	Prof. Shipali Choudhary	NA	Data Science in Predictive Transportation Planning: Enhancing urban mobility solutions.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1735	Prof. Deepshikha Yadav	NA	Data Science in Predictive Renewable Energy Storage: Optimizing battery life and efficiency.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1736	Prof. Jayesh Jain	NA	Data Science in Predictive Environmental Policy: Informing government decision-making.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1737	Prof. Pankaj Pandey	NA	Data Science in Predictive Ocean Conservation: Protecting marine ecosystems.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1738	Prof. Shweta Agrawal	NA	Data Science in Predictive Disaster Recovery: Optimizing post-crisis rebuilding efforts.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1739	Prof. Vatsala Tamrakar	NA	Data Science in Predictive Renewable Energy Integration: Balancing power grids with green energy sources.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1740	Prof. Sameer Shrivastava	NA	Data Science for Predictive Urban Heat Island Mitigation: Reducing city temperatures.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1741	Prof. Shilpi Dubey	NA	Data Science in Predictive Disease Genomics: Forecasting genetic predispositions to illnesses.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1742	Prof. Aparna Singh	NA	Data Science in Predictive Ocean Acidification Monitoring: Protecting marine environments.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1743	Prof. Sandeep Rao	NA	Data Science in Predictive Transportation Emission Reduction: Forecasting and mitigating pollution.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five year

Sl. No.	Name of the teacher	Title of the book published	Title of the paper / chapter	Title of the proceedings of the conference	Name of the conference	National / International	Calendar Year of publication	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1744	Prof. Deepshikha Yadav	NA	Data Science for Predictive Cultural Trends Analysis: Forecasting shifts in public opinion and behavior.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1745	Prof. Arpit Tiwari	NA	Data Science in Predictive Ecosystem Management: Protecting biodiversity and natural resources.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1746	Prof. Shivani Vishwakarma	NA	Data Science for Climate Modeling: Predictive analysis of environmental data.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1747	Prof. Amarjeet Kurmi	NA	Data Science for Predictive Text Input: Enhancing accuracy and efficiency.	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1748	Prof. Jaya Choubey	NA	Big Data Analytics for Healthcare in Cloud	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1749	Prof. Kalukuri Princy Niveditha	NA	Big Data Analytics for Retail in Cloud	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1750	Prof. Kanchan Chouksey	NA	Big Data and Cloud Computing for Market Research	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1751	Prof. Khushboo Choubey	NA	Big Data in Cloud for Predictive Analytics	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1752	Prof. Mallika Roy	NA	Big Data Integration in Hybrid Cloud Environments	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1753	Prof. Mamata Samal	NA	Big Data Processing with Apache Hadoop in Cloud	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1754	Prof. N Sundra Rajulu	NA	Big Data Visualization Tools in Cloud Computing	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1755	Prof. Neha Pandey	NA	Blockchain for Enhancing Cybersecurity	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1756	Prof. Pankaj Pali	NA	Cloud Computing for Disaster Recovery and Business Continuity	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1757	Prof. Priyanka Mishra	NA	Cloud Computing for Educational Institutions	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1758	Prof. Ranu Sahu	NA	Cloud Computing for E-Governance Applications	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1759	Prof. Renu Dwivedi	NA	Cloud Computing for Energy Management Systems	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1760	Prof. Roshni Dubey	NA	Cloud Computing for Financial Services	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1761	Prof. Saurabh Verma	NA	Cloud Computing for Genomic Data Analysis	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1762	Prof. Shalinee Kushwaha	NA	Cloud Computing for Personalized Medicine	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1763	Prof. Shivam Tiwari	NA	Cloud Computing for Smart Cities	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1764	Prof. Zeba Vishwakarma	NA	Cloud Computing for Supply Chain Management	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1765	Prof. Nishant Khare	NA	Cloud Security Challenges and Solutions	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1766	Prof. Nitesh Dubey	NA	Cloud Solutions for Collaborative Research and Development	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1767	Prof. Nivedita Tamrakar	NA	Cloud Solutions for Smart Manufacturing	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1768	Prof. Pankaj Pandey	NA	Cloud Solutions for Telemedicine and Remote Healthcare	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1769	Prof. Pankaj Pali	NA	Cloud-Based AI Model Training and Deployment	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1770	Prof. Prerna Chaturvedi	NA	Cloud-Based Cybersecurity Solutions for Big Data	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1771	Prof. Priyanka Jain	NA	Cloud-Based Disaster Management Solutions	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1772	Prof. Priyanka Mishra	NA	Cloud-Based E-Commerce Solutions	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1773	Prof. Rajendra Arakh	NA	Cloud-Based Financial Data Analytics	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1774	Prof. Ranu Sahu	NA	Cloud-Based Learning Management Systems	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1775	Prof. Renu Dwivedi	NA	Cloud-Based Machine Learning Pipelines	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1776	Prof. Roshni Dubey	NA	Cloud-Based Predictive Maintenance Systems	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1777	Prof. Sameer Shrivastava	NA	Cloud-Based Smart Grid Management Systems	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1778	Prof. Sandeep Rao	NA	Cloud-Based Solutions for Large-Scale Data Processing	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1779	Prof. Saurabh Kapoor	NA	Cloud-Based Solutions for Logistics and Transportation	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1780	Prof. Saurabh Sharma	NA	Cloud-Native Application Development	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1781	Prof. Saurabh Verma	NA	Cryptography Techniques for Data Protection	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1782	Prof. Shalinee Kushwaha	NA	Cybersecurity Awareness and Training Programs	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1783	Prof. Sheetal Jaiswal	NA	Cybersecurity for Autonomous Vehicles	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1784	Prof. Shilpi Dubey	NA	Cybersecurity for Critical Financial Infrastructures	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1785	Prof. Shipali Choudhary	NA	Cybersecurity for Remote Work Environments	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1786	Prof. Shivam Tiwari	NA	Cybersecurity for Social Media Platforms	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1787	Prof. Shivani Vishwakarma	NA	Cybersecurity in Autonomous Drone Systems	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1788	Prof. Somuya Asati	NA	Cybersecurity in Blockchain Applications	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1789	Prof. Sumit Nema	NA	Cybersecurity in Cloud Computing Environments	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1790	Prof. Vatsala Tamrakar	NA	Cybersecurity in Critical Infrastructure	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1791	Prof. Vikash Verma	NA	Cybersecurity in E-Commerce Platforms	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1792	Prof. Zeba Vishwakarma	NA	Cybersecurity in Educational Institutions	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1793	Prof. Zohaib Hasan	NA	Cybersecurity in E-Governance Systems	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1794	Prof. Abhishek Vishwakarma	NA	Cybersecurity in Financial Services	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1795	Prof. Neha Thakre	NA	Cybersecurity in Healthcare Systems	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1796	Prof. Rubee Kurmi	NA	Cybersecurity in Industrial Control Systems	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1797	Prof. Aarti Verma	NA	Cybersecurity in Smart Cities	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1798	Prof. Abhishek Patel	NA	Cybersecurity in Smart Grids	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1799	Prof. Ankit Dubey	NA	Cybersecurity in Smart Manufacturing	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1800	Prof. Barkha Thakur	NA	Cybersecurity in Telemedicine and Healthcare Apps	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1801	Prof. Divya Pandey	NA	Data Analytics as a Service (DAaaS) in Cloud	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1802	Prof. Farah Javed	NA	Data Breach Detection and Response	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1803	Prof. Jaya Choubey	NA	Data Encryption Techniques for Secure Communications	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1804	Prof. Kalukuri Princy Niveditha	NA	Data Governance in Multi-Cloud Environments	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1805	Prof. Kanchan Chouksey	NA	Data Lake Management in Cloud Environments	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1806	Prof. Khushboo Choubey	NA	Data Migration Strategies in Cloud Computing	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1807	Prof. Mallika Roy	NA	Data Privacy Challenges in Cloud Environments	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1808	Prof. Mamata Samal	NA	Data Privacy Laws and Regulations in the Digital Age	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1809	Prof. N Sundra Rajulu	NA	Data Security in Cloud Computing Environments	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1810	Prof. Neha Pandey	NA	Data-Oriented Cloud Security Challenges	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1811	Prof. Pankaj Pali	NA	Deep Learning for Genomics and Proteomics	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1812	Prof. Priyanka Mishra	NA	Deep Learning for Speech Recognition	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1813	Prof. Ranu Sahu	NA	Digital Forensics: Techniques and Tools	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1814	Prof. Renu Dwivedi	NA	Distributed Data Storage in Cloud Computing	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1815	Prof. Roshni Dubey	NA	Edge Computing Integration with Cloud Services	National Conference on Covid19 Integration with Machine Learning	National Conference on Covid19 Integration with Machine Learning	National	2019-20	978-81-979471-1-7	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1816	Prof. Saurabh Verma	NA	Data Science for Secure Coding Practices	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1817	Prof. Shalinee Kushwaha	NA	Data Science in SQL Injection Prevention	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1818	Prof. Shivam Tiwari	NA	Data Science in Network Security Audits	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1819	Prof. Zeba Vishwakarma	NA	AI-driven Intrusion Detection Systems	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1820	Prof. Nishant Khare	NA	Data Science in Email Security	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1821	Prof. Nitesh Dubey	NA	Predictive Modeling for Cybersecurity	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1822	Prof. Nivedita Tamrakar	NA	Data Science for Digital Forensics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1823	Prof. Pankaj Pandey	NA	Social Network Analysis in Hacking	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1824	Prof. Pankaj Pali	NA	Data Science in Security Information and Event Management (SIEM)	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five year

Sl. No.	Name of the teacher	Title of the book published	Title of the paper / chapter	Title of the proceedings of the conference	Name of the conference	National / International	Calendar Year of publication	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1825	Prof. Perna Chaturvedi	NA	Hacking Cloud Environments with Data Science	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1826	Prof. Priyanka Jain	NA	Data Science for Remote Access Trojans (RAT) Detection	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1827	Prof. Aarti Verma	NA	Predicting Vulnerabilities with Data Science	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1828	Prof. Abhishek Patel	NA	Data Science in Cyber Espionage Detection	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1829	Prof. Ankit Dubey	NA	Ethical Hacking Using Data Visualization	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1830	Prof. Barkha Thakur	NA	Data Science in Exploit Development	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1831	Prof. Divya Pandey	NA	Machine Learning for Botnet Detection	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1832	Prof. Farah Javed	NA	AI-driven Security Policy Enforcement	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1833	Prof. Jaya Choubey	NA	Data Science for Wireless Network Security	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1834	Prof. Kalukuri Princy Niveditha	NA	Behavioral Analytics for Cybersecurity	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1835	Prof. Kanchan Chouksey	NA	Future Trends in Data Science and Hacking	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1836	Prof. Khushboo Choubey	NA	Introduction to Data Science in Business	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1837	Prof. Mallika Roy	NA	Data Science for Market Analysis	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1838	Prof. Mamata Samal	NA	Customer Segmentation using Data Science	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1839	Prof. N Sundra Rajulu	NA	Predictive Modeling in Business Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1840	Prof. Neha Pandey	NA	Sales Forecasting with Data Science	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1841	Prof. Pankaj Pali	NA	Data Science in Financial Risk Analysis	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1842	Prof. Priyanka Mishra	NA	Data Science for Customer Retention Strategies	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1843	Prof. Ranu Sahu	NA	Sentiment Analysis in Business	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1844	Prof. Renu Dwivedi	NA	Data Science for Supply Chain Optimization	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1845	Prof. Roshni Dubey	NA	Business Process Optimization using Data Science	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1846	Prof. Saurabh Verma	NA	Data Science in Retail Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1847	Prof. Shalinee Kushwaha	NA	Data-Driven Decision Making in Business	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1848	Prof. Shivam Tiwari	NA	Data Science for Pricing Strategies	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1849	Prof. Zeba Vishwakarma	NA	Customer Lifetime Value Prediction using Data Science	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1850	Prof. Nishant Khare	NA	Data Science in Human Resources Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1851	Prof. Nitesh Dubey	NA	Data Science for Business Intelligence	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1852	Prof. Nivedita Tamrakar	NA	Product Recommendation Systems in Business	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1853	Prof. Pankaj Pandey	NA	Fraud Detection in Business Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1854	Prof. Pankaj Pali	NA	Data Science for Demand Forecasting	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1855	Prof. Prerna Chaturvedi	NA	Social Media Analytics for Business	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1856	Prof. Priyanka Jain	NA	Data Science in Competitive Analysis	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1857	Prof. Priyanka Mishra	NA	Data Science for Operational Efficiency	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1858	Prof. Rajendra Arakh	NA	Customer Behavior Analysis using Data Science	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1859	Prof. Ranu Sahu	NA	Data Science for Inventory Management	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1860	Prof. Renu Dwivedi	NA	Financial Modeling using Data Science	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1861	Prof. Roshni Dubey	NA	Data Science in Marketing Campaign Optimization	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1862	Prof. Sameer Shrivastava	NA	Business Performance Analytics with Data Science	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1863	Prof. Sandeep Rao	NA	Data Science for Supply Chain Resilience	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1864	Prof. Saurabh Kapoor	NA	Data Science in Product Development	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1865	Prof. Saurabh Sharma	NA	Predictive Maintenance in Business Operations	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1866	Prof. Saurabh Verma	NA	Data Science for Customer Experience Enhancement	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1867	Prof. Shalinee Kushwaha	NA	Business Risk Assessment with Data Science	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1868	Prof. Sheetal Jaiswal	NA	Data Science in E-commerce Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1869	Prof. Shilpi Dubey	NA	Data Science for Churn Prediction	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1870	Prof. Shipali Choudhary	NA	Data Science in Strategic Planning	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1871	Prof. Shivam Tiwari	NA	Business Growth Forecasting with Data Science	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1872	Prof. Shivani Vishwakarma	NA	Data Science for Cost Reduction Strategies	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1873	Prof. Somuya Asati	NA	Data Science in Investment Analysis	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1874	Prof. Sumit Nema	NA	Data Science for Brand Management	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1875	Prof. Vatsala Tamrakar	NA	Data Science in Business Sustainability	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1876	Prof. Vikash Verma	NA	Data Science for Revenue Optimization	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1877	Prof. Zeba Vishwakarma	NA	Data Science in Business Process Automation	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1878	Prof. Zohaib Hasan	NA	Data Science for Competitive Benchmarking	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1879	Prof. Abhishek Vishwakarma	NA	Data Science in Mergers and Acquisitions Analysis	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1880	Prof. Neha Thakre	NA	Data Science for Business Model Innovation	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1881	Prof. Rubee Kurmi	NA	Data Science in Retail Demand Planning	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1882	Prof. Aarti Verma	NA	Data Science for Vendor Management	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1883	Prof. Abhishek Patel	NA	Data Science in Business Risk Mitigation	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1884	Prof. Ankit Dubey	NA	Data Science for New Market Entry Analysis	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1885	Prof. Barkha Thakur	NA	Future Trends in Data Science and Business Analysis	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1886	Prof. Divya Pandey	NA	Introduction to Web Scraping and Data Science	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1887	Prof. Farah Javed	NA	Legal and Ethical Considerations in Web Scraping	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1888	Prof. Jaya Choubey	NA	Web Scraping Fundamentals	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1889	Prof. Kalukuri Princy Niveditha	NA	Data Extraction Techniques in Web Scraping	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1890	Prof. Kanchan Chouksey	NA	Web Scraping Tools and Libraries	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1891	Prof. Khushboo Choubey	NA	Data Cleaning and Preprocessing in Web Scraping	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1892	Prof. Mallika Roy	NA	Web Scraping for Text Data	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1893	Prof. Mamata Samal	NA	Scraping Structured Data from Websites	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1894	Prof. N Sundra Rajulu	NA	Web Scraping for Data Collection Automation	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1895	Prof. Neha Pandey	NA	Handling Dynamic Web Pages in Web Scraping	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1896	Prof. Pankaj Pali	NA	Web Scraping using Python	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five year

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1897	Prof. Priyanka Mishra	NA	API Integration in Web Scraping	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1898	Prof. Ranu Sahu	NA	Data Science in Large-Scale Web Scraping	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1899	Prof. Renu Dwivedi	NA	Web Scraping for Market Research	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1900	Prof. Roshni Dubey	NA	Scraping E-commerce Websites for Price Comparison	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1901	Prof. Saurabh Verma	NA	Web Scraping for Social Media Analysis	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1902	Prof. Shalinee Kushwaha	NA	Handling CAPTCHA in Web Scraping	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1903	Prof. Shivam Tiwari	NA	Web Scraping for Competitive Intelligence	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1904	Prof. Zeba Vishwakarma	NA	Data Science for Web Scraping Performance Optimization	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1905	Prof. Nishant Khare	NA	Scraping Job Portals for Recruitment Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1906	Prof. Nitesh Dubey	NA	Web Scraping for Sentiment Analysis	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1907	Prof. Nivedita Tamrakar	NA	Web Scraping and Data Storage Solutions	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1908	Prof. Pankaj Pandey	NA	Data Science in Web Scraping for Financial Data	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1909	Prof. Pankaj Pali	NA	Web Scraping for Real-Time Data Extraction	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1910	Prof. Prerna Chaturvedi	NA	Advanced Web Scraping Techniques	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1911	Prof. Priyanka Jain	NA	Data Science for Content Aggregation via Web Scraping	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1912	Prof. Priyanka Mishra	NA	Web Scraping for News and Media Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1913	Prof. Rajendra Arakh	NA	Scraping Websites with Anti-Scraping Measures	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1914	Prof. Ranu Sahu	NA	Web Scraping for Academic Research	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1915	Prof. Renu Dwivedi	NA	Data Science in Image Scraping	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1916	Prof. Roshni Dubey	NA	Web Scraping for Lead Generation	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1917	Prof. Sameer Shrivastava	NA	Data Science in Web Scraping for Travel and Tourism	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1918	Prof. Deepak Paranjape	NA	Web Scraping for Cryptocurrency Analysis	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1919	Prof. Aarti Verma	NA	Web Scraping for Weather Data Collection	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1920	Prof. Jagna Bala Siddharao	NA	Data Science for Web Scraping in Real Estate	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1921	Prof. Abhishek Patel	NA	Web Scraping for Sports Data Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1922	Prof. Namrata Thakur	NA	Scraping Financial Statements from Web Sources	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1923	Prof. Ankit Dubey	NA	Web Scraping for Healthcare Data Analysis	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1924	Prof. Amit Kumar Sahu	NA	Data Science in Web Scraping for Retail Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1925	Prof. Barkha Thakur	NA	Web Scraping for Product Review Analysis	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1926	Prof. Divya Pandey	NA	Web Scraping for Content Personalization	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1927	Prof. Nitesh Dubey	NA	Web Scraping for Ad Performance Tracking	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1928	Prof. Farah Javed	NA	Data Science in Web Scraping for SEO Analysis	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1929	Prof. Jaya Choubey	NA	Web Scraping for Political Data Analysis	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1930	Prof. Pankaj Pandey	NA	Scraping Public Data for Open Source Intelligence	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1931	Prof. Prerna Chaturvedi	NA	Web Scraping for Event Data Collection	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1932	Prof. Kalukuri Princy Niveditha	NA	Data Science in Web Scraping for Media Monitoring	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1933	Prof. Priyanka Jain	NA	Web Scraping for E-commerce Inventory Management	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1934	Prof. Kanchan Chouksey	NA	Web Scraping for Academic Data	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1935	Prof. Khushboo Choubey	NA	Future Trends in Web Scraping and Data Science	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1936	Prof. Rajendra Arakh	NA	Introduction to Data Science in Data Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1937	Prof. Mallika Roy	NA	Fundamentals of Data Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1938	Prof. Mamata Samal	NA	Data Collection Techniques in Data Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1939	Prof. Shipali Choudhary	NA	Data Cleaning and Preprocessing	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1940	Prof. N Sundra Rajulu	NA	Exploratory Data Analysis (EDA)	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1941	Prof. Neha Pandey	NA	Descriptive Analytics in Data Science	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1942	Prof. Shivani Vishwakarma	NA	Predictive Analytics in Data Science	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1943	Prof. Pankaj Pali	NA	Prescriptive Analytics in Data Science	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1944	Prof. Sumit Nema	NA	Data Visualization Techniques	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1945	Prof. Priyanka Mishra	NA	Data Analytics with Python	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1946	Prof. Vatsala Tamrakar	NA	Statistical Methods in Data Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1947	Prof. Ranu Sahu	NA	Machine Learning in Data Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1948	Prof. Anand Shukla	NA	Big Data Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1949	Prof. Renu Dwivedi	NA	Data Mining Techniques in Data Science	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1950	Prof. Roshni Dubey	NA	Data Science in Business Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1951	Prof. Saurabh Verma	NA	Real-Time Data Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1952	Prof. Deepshikha Yadav	NA	Data Science for Customer Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1953	Prof. Shalinee Kushwaha	NA	Sentiment Analysis in Data Science	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1954	Prof. Nitin Koshta	NA	Social Media Data Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1955	Prof. Shivam Tiwari	NA	Time Series Analysis in Data Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1956	Prof. Zeba Vishwakarma	NA	Data Science in Marketing Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1957	Prof. Satpal Singh	NA	Data Analytics in Financial Services	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1958	Prof. Nishant Khare	NA	Healthcare Data Analytics with Data Science	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1959	Prof. Nitesh Dubey	NA	Data Science in Retail Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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1960	Prof. Surya Pratap Singh	NA	Anomaly Detection in Data Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1961	Prof. Vandana Phatak	NA	Predictive Modeling Techniques	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1962	Prof. Nivedita Tamrakar	NA	Data Science for Operational Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1963	Prof. Vivek Awasthi	NA	Data Analytics in Supply Chain Management	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1964	Prof. Pankaj Pandey	NA	Data Science in Risk Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1965	Prof. Pankaj Pali	NA	Text Analytics in Data Science	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1966	Prof. Deepak Paranjape	NA	Data Science in Fraud Detection	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1967	Prof. Prerna Chaturvedi	NA	Data Science for Churn Analysis	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1968	Prof. Jagna Bala Siddharao	NA	Customer Segmentation using Data Science	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five year

Sl. No.	Name of the teacher	Title of the book published	Title of the paper / chapter	Title of the proceedings of the conference	Name of the conference	National / International	Calendar Year of publication	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1969	Prof. Namrata Thakur	NA	Data Science in Product Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1970	Prof. Priyanka Jain	NA	Data Science for Revenue Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1971	Prof. Priyanka Mishra	NA	Data Science in HR Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1972	Prof. Rajendra Arakh	NA	Data Science for IoT Data Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1973	Prof. Nitesh Dubey	NA	Data Science in Sports Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1974	Prof. Ranu Sahu	NA	Cloud-Based Data Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1975	Prof. Nivedita Tamrakar	NA	Data Science in Manufacturing Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1976	Prof. Renu Dwivedi	NA	Data Science for Insurance Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1977	Prof. Prerna Chaturvedi	NA	Data Science in Media Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions

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Sl. No.	Name of the teacher	Title of the book published	Title of the paper / chapter	Title of the proceedings of the conference	Name of the conference	National / International	Calendar Year of publication	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1978	Prof. Roshni Dubey	NA	Data Science for Environmental Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1979	Prof. Sameer Shrivastava	NA	Data Science in Educational Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1980	Prof. Priyanka Jain	NA	Data Science for Policy Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1981	Prof. Sandeep Rao	NA	Data Science in Energy Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1982	Prof. Saurabh Kapoor	NA	Data Science for Predictive Maintenance	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1983	Prof. Shilpi Dubey	NA	Data Science in Transportation Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1984	Prof. Saurabh Sharma	NA	Data Science for Competitive Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions
1985	Prof. Saurabh Verma	NA	Future Trends in Data Science and Data Analytics	First International Conference on NLP and Recommender System (ICNRS 2019)	First International Conference on NLP and Recommender System (ICNRS 2019)	International	2019-20	978-81-979471-5-5	Global Nature Care Sangathans Group of Institutions	Global Nature Care Sangathans Group of Institutions