

Number of books published by faculty through reputed publishers (ISBN) [Number of Books/Total No. of Faculty] Edited

ITEM NO: 5 Edited Books by Faculty

Sl. No	DEPARTMENT	Title	Name of the Faculty	ISBN
1	School of Behavioural Science	Special Educators Personality and Teaching Competency	Dr. K M Mustafa	9788386841643
2	School of Chemical Science	Polymer Systems for Biomedical Applications,	Jince Thomas, Sabu Thomas, Nandakumar Kalarikkal, Jiya Jose	
3	School of Chemical Science	Fundamental Biomaterials: Polymers,	S. Thomas, P. Balakrishnan, M. S. Sreekala	ISBN: 978-0-08-102194-1
4	School of computer science	Short Learning Objects for E-learning and MOOCs	Dr. Bindu V.R	978-93-80419-42-8
5	International Relations	Democracy, Inequality and Economic Development (Book)	C.Vinodan	ISBN 978-81-7708-445-0
6	International Relations	Livelihood security and women empowerment: A Synthesis and Contribution from MGNREGS Women Workers of Kerala, in 'Social Policies In India(Book Chapter)	C.Vinodan	ISBN:9788183766876
7	International Relations	Impact of MGNREGA on Livelihood Security of Rural Poor- in C.Vinodan (Ed.), 'Democracy, Inequality and Economic Development:(Book Chapter)	C.Vinodan	ISBN-13: 9788177084450
8	International Relations	From Paris: India's climate pledge and the road ahead', in Chikkarangaswamy and Sreenivasaiah(Book Chapter)	C.Vinodan	ISBN 978-1-387-52502-7
9	International Relations	"Options and Obstacles to Solve Refugee Crisis in West Asia"	Dr. Lirar Pulikikalakath	

10	International Relations	“Saga of Migrant Deaths and Displacement in South America and Northern Triangle”	Dr. Lirar Pulikikalakath	
11	International Relations	“The Post Arab Spring North Africa: Unfulfilled Dreams and Uncertain Future”	Dr. Lirar Pulikikalakath	
12	International Relations	“Youth Bulge in the Arab World: An Asset or a Burden”	Dr. Lirar Pulikikalakath	
13	International Relations	“Strait of Hormuz, Sabotage Attack and the Sabre-Rattling”	Dr. Lirar Pulikikalakath	
14	International Relations	Valeria Uthara Madhya Americayude Alan Kurdiyo	Dr. Lirar Pulikikalakath	
15	International Relations	Therenjeduppu Sambradayangal (2018)	Dr. Bijulal	ISBN 978-93-87291-16-4
16	International Relations	Rights of the Urban poor and Deliberative Democracy”	Dr. Bijulal	
17	International Relations	The Arab World in Transition: Beyond and Beneath the ‘ArabSpring’	Dr.K.M.Seethi	
18	International Relations	Development Rebound: Challenges in Kerala’s Development Scenario	Dr.K.M.Seethi	
19	School of Management and Business Studies	E-Content for MOOC programmes	Dr Sajimon Abraham	
20	School of Management and Business Studies	Celebrating Cultural Diversity	Dr. Sajimon Abraham	
21	School of Pedagogical Sciences	Innovative Teaching and Inclusive Classrooms	Dr. Asha J.V.	9388316279
22	School of Pedagogical Sciences	Higher Education in Emerging India :Alternatives, Policies and Concerns	Dr. Asha J.V.	9386262783
23	School of Pedagogical Sciences	Ozon and Life under: Certain Environmental Concerns	Dr. Asha J.V.	9353510176
24	School of Pedagogical Sciences	Teaching Learning Platforms for Digital Natives	Dr. Asha J.V.	8190800693

25	School of Pedagogical Sciences	Teaching Learning Platforms for Digital Natives	Dr jaya Jaise	8190800693
26	School of Pedagogical Sciences	Teaching Learning Platforms for Digital Natives	Dr Jaya Jaise	8190800693
27	School of Pedagogical Sciences	Research trends in Undergraduate courses	Dr Minikutty A.	9353467050
28	School of Pedagogical Sciences	Research trends in Undergraduate courses	Dr Asha J.V.	9353467050
29	School of Pedagogical Sciences	Teaching Learning Platforms for Digital Natives	Dr. Sajana Jaleel	8190800693
30	School of Pedagogical Sciences	Teaching Learning Platforms for Digital Natives	Dr. Sajana Jaleel	8190800693
31	School Pure & Applied Physics	Nanomaterials for Solar Cell Applications	Nandakumar Kalarikkal	9780128133385
32	School Pure & Applied Physics	Carbon Based Nanofillers and Their Rubber Nanocomposites: Fundamentals and Applications	Nandakumar Kalarikkal	9780128173428
33	School Pure & Applied Physics	Carbon Based Nanofillers and Their Rubber Nanocomposites Carbon Nano-Objects	Nandakumar Kalarikkal	9780128132487
34	School Pure & Applied Physics	Processing and Characterization of Multicomponent Polymer Systems New Insights	Nandakumar Kalarikkal	9781771887243
35	School Pure & Applied Physics	Advanced Polymeric Materials for Sustainability and Innovations	Nandakumar Kalarikkal	9781771886338
36	School of Tourism Studies	Sustainable Tourism Development- Futuristic Approaches (Internal Benchmarking Model for Destination Performance Evaluation (Chapter 11)	Dr Toney K. Thomas	Print- 9781771887724

37	Inter National and Inter University Centre for Nano Science and Nano Technology	Interfaces in Particle and Fibre Reinforced Composites: Current perspectives on polymer, ceramic, metal and extracellular matrices	Prof Sabu Thomas	9780081026656
38	Inter National and Inter University Centre for Nano Science and Nano Technology	Nanostructured Polymer Blends	Sabu Thomas	9781455731596
39	Inter National and Inter University Centre for Nano Science and Nano Technology	Organic Farming: New Advances Towards Sustainable Agricultural Systems	Sabu Thomas	978-3-030-04657-6
40	Inter National and Inter University Centre for Nano Science and Nano Technology	Nanomaterials for Solar Cell Applications	Sabu Thomas, Nandakumar Kalarikkal	9780128133385
41	Inter National and Inter University Centre for Nano Science and Nano Technology	Carbon Based Nanofillers and Their Rubber Nanocomposites: Fundamentals and Applications	Sabu Thomas Nandakumar Kalarikkal	9780128173428
42	Inter National and Inter University Centre for Nano Science and Nano Technology	Nanoscale Materials in Water Purification	Sabu Thomas	9780128139264
43	Inter National and Inter University Centre for Nano Science	Layered Double Hydroxide Polymer Nanocomposites	Sabu Thomas	9780081022610

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44	Inter National and Inter University Centre for Nano Science and Nano Technology	Colloidal Metal Oxide Nanoparticles; Synthesis, Characterization and Application	Sabu Thomas	9780128133576
45	Inter National and Inter University Centre for Nano Science and Nano Technology	Hydraulic Rubber Dam; An Effective Water Management Technology	Sabu Thomas	9780128122105
46	Inter National and Inter University Centre for Nano Science and Nano Technology	Non-Thermal Plasma Technology for Polymeric Materials Applications in Composites, Nanostructured Materials, and Biomedical Fields	Sabu Thomas	9780128131527
47	Inter National and Inter University Centre for Nano Science and Nano Technology	Recycling of Polyethylene Terephthalate Bottles	Sabu Thomas	9780128113615
48	Inter National and Inter University Centre for Nano Science and Nano Technology	Organic Farming Global Perspectives and Methods	Sabu Thomas	9780128132739
49	Inter National and Inter University Centre for Nano Science and Nano Technology	Nanocarriers for Drug Delivery Nanoscience and Nanotechnology in Drug Delivery	Sabu Thomas	9780128140338

50	Inter National and Inter University Centre for Nano Science and Nano Technology	Applications of Targeted Nano Drugs and Delivery Systems Nanoscience and Nanotechnology in Drug Delivery	Sabu Thomas	9780128140291
51	Inter National and Inter University Centre for Nano Science and Nano Technology	Characterization and Biology of Nanomaterials for Drug Delivery Nanoscience and Nanotechnology in Drug Delivery	Sabu Thomas	9780128140338
52	Inter National and Inter University Centre for Nano Science and Nano Technology	Fundamental Biomaterials: Metals	Sabu Thomas	9780081022054
53	Inter National and Inter University Centre for Nano Science and Nano Technology	Carbon Based Nanofillers and Their Rubber Nanocomposites Carbon Nano-Objects	Sabu Thomas, Nandakumar Kalarikkal	9780128132487
54	Inter National and Inter University Centre for Nano Science and Nano Technology	Processing and Characterization of Multicomponent Polymer Systems New Insights	Sabu Thomas, Nandakumar Kalarikkal	9781771887243
55	Inter National and Inter University Centre for Nano Science and Nano Technology	Advanced Polymeric Materials for Sustainability and Innovations	Sabu Thomas, Nandakumar Kalarikkal	9781771886338
56	Inter National and Inter University Centre for Nano Science	Edited a Special Issue of Journal of Chemical Neuroanatomy on "Neural Functions of the Ageing Brain"	Mohanakumar KP	ISSN: 0891-0618; IF = 2.357

	and Nano Technology			
57	Inter National and Inter University Centre for Nano Science and Nano Technology	Synthesis of Inorganic Nanomaterials: Advances and Key Technologies (Micro and Nano Technologies)	Sabu Thomas, Sneha Mohan Bhagyaraj, Oluwatobi Samuel Oluwafemi, Nandakumar Kalarikkal	9780081019750
58	Inter National and Inter University Centre for Nano Science and Nano Technology	Characterization of Nanomaterials: Advances and Key Technologies (Micro and Nano Technologies)	Sabu Thomas, Mohan Bhagyaraj Sneha, Oluwatobi Samuel Oluwafemi, Nandakumar Kalarikkal	978-0081019733
59	Inter National and Inter University Centre for Nano Science and Nano Technology	Applied Physical Chemistry with Multidisciplinary Approaches (Innovations in Physical Chemistry)	A. K. Haghi, Devrim Balköse, Sabu Thomas	978-1771886062
60	Inter National and Inter University Centre for Nano Science and Nano Technology	Multicomponent Polymeric Materials (Springer Series in Materials Science)	Jin Kuk Kim, Sabu Thomas, Prosenjit Saha	978-9402413304
61	Inter National and Inter University Centre for Nano Science and Nano Technology	Recycling of Polyurethane Foams (Plastics Design Library)	Sabu Thomas, Ajay Vasudeo Rane, Krishnan Kanny, Abitha VK,	978-0323511339
62	Inter National and Inter University Centre for Nano Science and Nano Technology	High-Performance Materials and Engineered Chemistry (Innovations in Physical Chemistry)	Francisco Torrens, Devrim Balköse, Sabu Thomas	978-1771885980

63	Inter National and Inter University Centre for Nano Science and Nano Technology	Advanced Polymeric Materials: Synthesis and Applications (River Publishers Series in Polymer Science)	Didier Rouxel, Sabu Thomas	978-8793609686
64	Inter National and Inter University Centre for Nano Science and Nano Technology	Fundamental Biomaterials: Polymers (Woodhead Publishing Series in Biomaterials)	Sabu Thomas, Preetha Balakrishnan, M.S. Sreekala	978-0081021941
65	Inter National and Inter University Centre for Nano Science and Nano Technology	Fundamental Biomaterials: Ceramics (Woodhead Publishing Series in Biomaterials)	Sabu Thomas, Preetha Balakrishnan, M.S. Sreekala	978-0081022030
66	Inter National and Inter University Centre for Nano Science and Nano Technology	Recent Trends in Nanomedicine and Tissue Engineering (River Publishers Series in Research and Business Chronicles: Biotechnology and Medicine)	Jince Thomas, Sabu Thomas, Jiya Jose, Nandakumar Kalarikkal	978-8793609167
67	Inter National and Inter University Centre for Nano Science and Nano Technology	Compatibilization of Polymer Blends: Micro and Nano Scale Phase Morphologies, Interphase Characterization, and Properties	Ajitha A. R, Sabu Thomas	128160063
68	Inter National and Inter University Centre for Nano Science and Nano Technology	Rheology of Polymer Blends and Nanocomposites: Theory, Modelling and Applications (Micro and Nano Technologies)	Sabu Thomas, Sarathchandran C., Nithin Chandran	
69	Inter National and Inter University Centre for Nano Science	Controlled Release of Pesticides for Sustainable Agriculture	K. R., Rakhimol, Sabu Thomas, Tatiana Volova, Jayachandran K.	978-3030233952

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70	Inter National and Inter University Centre for Nano Science and Nano Technology	Industrial Applications of Nanomaterials (Micro and Nano Technologies)	Sabu Thomas , Yves Grohens, Yasir Beeran Pottathara	128157496
71	Inter National and Inter University Centre for Nano Science and Nano Technology	Unsaturated Polyester Resins: Fundamentals, Design, Fabrication, and Applications	Sabu Thomas, Mahesh Hosur, Cintil Jose Chirayil	978-0128161296
72	Inter National and Inter University Centre for Nano Science and Nano Technology	Comparative study using banana peel and male flower as substrates for amylase production using Aspergillus niger in Kerala: an overview	Jose Vazhacharickal, Prem, Jiby Mathew, Tombin Thomas, N. K, Sajeshkumar, P. E Sreejith, M. Sabu	
73	Inter National and Inter University Centre for Nano Science and Nano Technology	Nanomaterials Synthesis: Design, Fabrication and Applications (Micro & Nano Technologies)	Beeran Pottathara, Yasir, Sabu Thomas, Nandakumar Kalarikkal, Yves Grohens, Vanja Kokol	978-0128157510
74	Inter National and Inter University Centre for Nano Science and Nano Technology	Holistic Healthcare: Possibilities and Challenges Volume 2	Anne George, Snigdha S. Babu, M. P. Ajithkumar, Sabu Thomas	978-1771887151

75	Inter National and Inter University Centre for Nano Science and Nano Technology	Re-Use and Recycling of Materials: Solid Waste Management and Water Treatment (River Publishers Series in Chemical, Environmental, and Energy Engineering)	Ange Nzihou, Sabu Thomas, Nandakumar Kalarikkal	978-8770220583
76	Inter National and Inter University Centre for Nano Science and Nano Technology	Nanoparticles in Polymer Systems for Biomedical Applications	Jince Thomas, Sabu Thomas, Nandakumar Kalarikkal, Jiya Jose	978-1771887038
77	Inter National and Inter University Centre for Nano Science and Nano Technology	Sustainable Polymer Composites and Nanocomposites	Inamuddin, Sabu Thomas, Kumar Mishra, Raghvendra, Abdullah M. Asiri	978-3030053987
78	Inter National and Inter University Centre for Nano Science and Nano Technology	Microscopy Applied to Materials Sciences and Life Sciences	Vasudeo Rane, Ajay, Sabu Thomas, Nandakumar Kalarikkal	978-1771886727
79	Inter National and Inter University Centre for Nano Science and Nano Technology	Biopolymers and Biomaterials	Aneesa Padinjakkara, Aparna Thankappan, Souza Jr., Fernando Gomes, Sabu Thomas	978-1771886154
80	Inter National and Inter University Centre for Nano Science and Nano Technology	Starch, Chitin and Chitosan Based Composites and Nanocomposites (SpringerBriefs in Molecular Science)	Merin Sara Thomas, Rekha Rose Koshy, Siji K. Mary, Sabu Thomas, A. Pothan, Laly	978-3030031572

81	Inter National and Inter University Centre for Nano Science and Nano Technology	Advanced Materials for Electromagnetic Shielding: Fundamentals, Properties, and Applications	by Maciej Jaroszewski, Sabu Thomas, Ajay V. Rane	978-1119128618
82	Inter National and Inter University Centre for Nano Science and Nano Technology	Engineered Carbon Nanotubes and Nanofibrous Material: Integrating Theory and Technique (AAP Research Notes on Nanoscience and Nanotechnology)	A. K. Haghi, Praveen K.M., Sabu Thomas	978-1771887045
83	Inter National and Inter University Centre for Nano Science and Nano Technology	Polymeric and Nanostructured Materials: Synthesis, Properties, and Advanced Applications	Aparna Thankappan, Nandakumar Kalarikkal, Sabu Thomas, Aneesa Padinjakkara	978-1771886444
84	Inter National and Inter University Centre for Nano Science and Nano Technology	Theoretical Models and Experimental Approaches in Physical Chemistry: Research Methodology and Practical Methods (Innovations in Physical Chemistry)	A. K. Haghi, Sabu Thomas, Praveen K.M., Avinash R. Pai	978-1771886321
85	Inter National and Inter University Centre for Nano Science and Nano Technology	Innovative Food Science and Emerging Technologies	Sabu Thomas Rajendran Rajakumari, Anne George, Nandakumar Kalarikkal	978-1771886611
86	Inter National and Inter University Centre for Nano Science and Nano Technology	Modern Physical Chemistry: Engineering Models, Materials, and Methods with Applications (Innovations in Physical Chemistry)	Reza K. Haghi, Emili Besalu, Maciej Jaroszewski, Sabu Thomas, Praveen K.M.	978-1771886437

87	Inter National and Inter University Centre for Nano Science and Nano Technology	Nanotechnology-Driven Engineered Materials: New Insights	Sabu Thomas, Yves Grohens, Nandakumar Kalarikkal, Oluwatobi Samuel Oluwafemi, Praveen K.M.	978-1771886345
88	Inter National and Inter University Centre for Nano Science and Nano Technology	Engineering Technologies for Renewable and Recyclable Materials: Physical-Chemical Properties and Functional Aspects (Innovations in Physical Chemistry)	Jithin Joy, Maciej Jaroszewski, Praveen K.M., Sabu Thomas, Reza Haghi	978-1771886536
89	Inter National and Inter University Centre for Nano Science and Nano Technology	Functionalized Engineering Materials and Their Applications	Sabu Thomas, Nandakumar Kalarikkal, C. V., Pious, Zakiah Ahmad, Józef Tadeusz Haponiuk	978-1771885232
90	Inter National and Inter University Centre for Nano Science and Nano Technology	Applications of Targeted Nano Drugs and Delivery Systems: Nanoscience and Nanotechnology in Drug Delivery (Micro and Nano Technologies)	Mohapatra MD, Shyam, Shivendu Ranjan, Nandita Dasgupta, Raghvendra Kumar Mishra, Sabu Thomas	978-0128140291
91	Inter National and Inter University Centre for Nano Science and Nano Technology	Rubber Recycling: Challenges and Developments (ISSN Book 59)	Jin Kuk Kim, Prosenjit Saha, Sabu Thomas, Józef T Haponiuk, M K Aswathi, Xavier Colom, Maya John, Kingsuk Naskar, Jacques W M Noordermeer, Rashid Azura, Rajasekar Rathanasamy, Kishor Sadasivuni	

92	Inter National and Inter University Centre for Nano Science and Nano Technology	Physical Chemistry for Engineering and Applied Sciences: Theoretical and Methodological Implications (Innovations in Physical Chemistry)	A. K. Haghi, Noe Aguilar Gonzalez, Cristobal, Sabu Thomas, Praveen K. M	978-1771886277
93	Inter National and Inter University Centre for Nano Science and Nano Technology	Methodologies and Applications for Analytical and Physical Chemistry (Innovations in Physical Chemistry)	A. K. Haghi, Sabu Thomas, Sukanchan Palit, Priyanka Main	978-1771886215
94	Inter National and Inter University Centre for Nano Science and Nano Technology	Biobased Aerogels: Polysaccharide and Protein-based Materials (Green Chemistry Series)	Sabu Thomas, Laly A Pothan, Rubie Mavelil-Sam	978-1782627654
95	Inter National and Inter University Centre for Nano Science and Nano Technology	Electrospinning: From Basic Research to Commercialization (Soft Matter Series)	Erich Kny, Kajal Ghosal, Sabu Thomas	978-1788011006
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97	Inter National and Inter University Centre for Nano Science and Nano Technology	Perovskite Photovoltaics: Basic to Advanced Concepts and Implementation	Aparna Thankappan, Sabu Thomas	

98	Inter National and Inter University Centre for Nano Science and Nano Technology	Applications of Nanomaterials: Advances and Key Technologies (Micro and Nano Technologies)	Sneha Mohan Bhagyaraj, Oluwatobi Samuel Oluwafemi, Nandakumar Kalarikkal, Sabu Thomas	81019718
99	School of Bio Sciences	In Controlled release of pesticides for sustainable agriculture pp 111- 126	Maya Rajan & Linu Mathew	978-3-030/23395/2
100	School of Bio Sciences	In Controlled release of pesticides for sustainable agriculture pp 237- 252	Shahena S & Linu Mathew	
101	School of Bio Sciences	In Controlled release of pesticides for sustainable agriculture pp 253-266	VinayaChandran & Linu Mathew	
102	School of Bio Sciences	Mechanisms of Interaction of Endophytic Microbes with plants in Seed Endophytes	NeethuSahadevan, E. K. Radhakrishnan, and Jyothis Mathew	
103	School of Bio Sciences	Plant Secondary Metabolites for Human Health: Extraction of Bioactive Compounds	S Syama, MS Latha	9781771887663.