



NEHRU ARTS AND SCIENCE COLLEGE

(An Autonomous Institution Affiliated to Bharathiar University)

Nehru Gardens, Thirumalayampalayam, Coimbatore - 641 105, Tamil Nadu.

www.nehrucolleges.net



CRITERION III

3.4.4 Book Chapters Published During 2021 - 2022

S. No	Name of the Teacher	Title of the book/ book chapter published	ISBN	Name of the Publisher	Link
1.	B. Anirudhan	Ramayana Beyond the Scripts	9789 383469284	Coimbatore Institute of Information Technology	
2.	B. Anirudhan	Hybrid Education and Curriculum Design	97881 95231478	Coimbatore Institute of Information Technology	
3.	Dr. A. Anitha, T. R. Rajesh Pandian and R. Prahadeeswaran	Contemporary Teaching Methods for the 21st Century Teachers	97881 95231478	Coimbatore Institute of Information Technology	
4.	Dr. R. A. Ayyapparajan and K. Gowri	Impact of New Education Policy 2020 on Higher Education	97881 95231478	Coimbatore Institute of Information Technology	
5.	Dr. K. Binith Muthukrishnan and Dr. N. Shani	How Would We Teachers Address the Difficulties of the 21st Century?	97881 95231478	Coimbatore Institute of Information Technology	
6.	T. Chandra Pushpam and Dr. D. Ganpath Ram Sharma	An Overview on Value-Based Education – An Integral Part of National Education Policy	97881 95231478	Coimbatore Institute of Information Technology	
7.	Dr. K. S. Chandrasekar	Higher Education Reforms in the Indian Context – A Harbinger of Things to Come Through National Educational Policy and Blended Learning	97881 95231478	Coimbatore Institute of Information Technology	



NEHRU ARTS AND SCIENCE COLLEGE

(An Autonomous Institution Affiliated to Bharathiar University)

Nehru Gardens, Thirumalayampalayam, Coimbatore - 641 105, Tamil Nadu.

www.nehrucolleges.net



S. No	Name of the Teacher	Title of the book/ book chapter published	ISBN	Name of the Publisher	Link
8.	U. Gayathri and Dr. R. Vijayaraghavan	Accreditation and Ranking Systems: Challenges Before Indian Higher Education	97881 95231478	Coimbatore Institute of Information Technology	Link
9.	Dr. S. Jayapriya and Dr. S. N. Suresh	Outcome Based Education (OBE) and Rubrics	97881 95231478	Coimbatore Institute of Information Technology	Link
10.	S . Kawsalya, Dr. V. Venkatachalam and V .Veerakumaran	The Effectiveness of Blended Education Using The Flipped Classroom and Hybrid Learning Model Through E-Assessment in Higher Education	97881 95231478	Coimbatore Institute of Information Technology	Link
11.	Dr. Kiran Arora	Educational Planning, Management, and Governance: A Study of Higher Education in India	9788195231478	Coimbatore Institute of Information Technology	Link
12.	Dr. K. Mythili Gnanapriya	Importance of Rubrics in Assessment of Students in Higher Education	9788195231478	Coimbatore Institute of Information Technology	Link
13.	R. Premalatha, Dr. R. Vijayaraghavan and A. Saranya	Quality Assurance and Their Impact on Higher Education	9788195231478	Coimbatore Institute of Information Technology	Link
14.	Dr. N. Saranya and Dr. R. Malathi	Contemporary and Impending Trends in Higher Education Learning: The Implications of the Skills-Based Approach in Higher Education	9788195231478	Coimbatore Institute of Information Technology	Link



NEHRU ARTS AND SCIENCE COLLEGE

(An Autonomous Institution Affiliated to Bharathiar University)

Nehru Gardens, Thirumalayampalayam, Coimbatore - 641 105, Tamil Nadu.

www.nehrucolleges.net



S. No	Name of the Teacher	Title of the book/ book chapter published	ISBN	Name of the Publisher	Link
15.	Dr. M. Sathishkumar, Dr. S. Kannan and D. Antony Pradeesh	An Overview of Hybrid Education: The New Normal and Learning Technologies	97881 95231478	Coimbatore Institute of Information Technology	Link
16.	M. Sathya, Dr. T. Sudha and Dr .V. Krishnaveni	Teachers and Technology	97881 95231478	Coimbatore Institute of Information Technology	Link
17.	Dr. K. Selvavinayaki and Dr. D. Surya Prabha	The Effective Approach To Design Outcome-Based Learning	97881 95231478	Coimbatore Institute of Information Technology	Link
18.	Dr. S. Senthil Kumar and Dr. P. K. Manoj Kumar	Competency-Based Learning and Advancements in Education	97881 95231478	Coimbatore Institute of Information Technology	Link
19.	Dr. D. Shanthi Revathi and Dr. N. Shani	Emerging Trends in Educational Technology: The Relevance In Teaching and Learning	97881 95231478	Coimbatore Institute of Information Technology	Link
20.	M. Sheela Newsheeba and Dr. T. Ramaprabha	An Analytical Approach on Significance of Green Audit in Academic Institutions	97881 95231478	Coimbatore Institute of Information Technology	Link
21.	N. Subha and Dr. V. O. Kavitha	Use of Online Assessment Tools to Enhance Student Performance	97881 95231478	Coimbatore Institute of Information Technology	Link
22.	Dr. B. Vasanthi and Dr. V. Natarajan	A Descriptive Study on the Scope and Implementation of OBE in HEI	97881 95231478	Coimbatore Institute of Information Technology	Link



NEHRU ARTS AND SCIENCE COLLEGE

(An Autonomous Institution Affiliated to Bharathiar University)

Nehru Gardens, Thirumalayampalayam, Coimbatore - 641 105, Tamil Nadu.

www.nehrucolleges.net



S. No	Name of the Teacher	Title of the book/ book chapter published	ISBN	Name of the Publisher	Link
23.	Shanmugam. V	Review - Antioxidant Enzymes	9786204738314	Coimbatore Institute of Information Technology	
24.	S. Senthil Kumar, P. K. Manoj Kumar and M. Leelavathi	Evaluation of Sixth Generation 6G Wireless Networks: The Vision of Future Wireless Communication	9786204738314	Coimbatore Institute of Information Technology	
25.	Dr. T. Ramaprabha Dr A.Kovalan	The neuromorphic computation - A recent trends in multidisciplinary research applications .	978-81-955856-7-0	Coimbatore Institute of Information Technology	
26.	Juliet Rozario, B. Radha	Improved artificial fish school search based deep convolutional neural network for prediction of protein stability upon double mutation .	978-3-030-97195-3	Coimbatore Institute of Information Technology	
27.	N. Priyadharshini, Julliet Rozario and Delight Mary	A constructive deep learning applied agent mining for supported categorisation model to forecast the hypokinetic rigid syndrome (HRS) illness .	9783030971953	Coimbatore Institute of Information Technology	
28.	Dr. T. Ramaprabha and Dr. V. Kavitha	The role of digital forensic science in Cyber Security - Challenges and Oppurtunities.	9789383061167	Coimbatore Institute of Information Technology	



NEHRU ARTS AND SCIENCE COLLEGE

(An Autonomous Institution Affiliated to Bharathiar University)

Nehru Gardens, Thirumalayampalayam, Coimbatore - 641 105, Tamil Nadu.

www.nehrucolleges.net



S. No	Name of the Teacher	Title of the book/ book chapter published	ISBN	Name of the Publisher	Link
29.	Dr. K. Rajarajeswari & Dr. R. A. Ayyapparajan	A study on level of satisfaction of ATM card holders towards ATM services.	9789383061167	Coimbatore Institute of Information Technology	Link
30.	Mrs. M. Sheela Newsheeba & Mr. D. Sudhakar	An analytical approaches on impact of Internet banking.	9789383061167	Coimbatore Institute of Information Technology	Link
31.	Dr A.Kovalan, Dr N.Kavitha, Dr.T.Ramaprabha	Recent trends and challenges in Multidisciplinary Role of people in education	9788195585649	Coimbatore Institute of Information Technology	Link
32.	Mr. Prahadeeswaran & Mr Sivaprasad K	Exploring South Indian Cusine	97881 95374434	Coimbatore Institute of Information Technology	Link
33.	Mr. Prahadeeswaran & Mr. Srihari M.	The World of North Indian Cusine	97881 95374434	Coimbatore Institute of Information Technology	Link
34.	Dr S.Jayapriya	Fast Fashion and Slow Fashion	978-93-93622-06-8	Coimbatore Institute of Information Technology	Link
35.	D.Suryaprabha	A Combination Of Cotton And Linen Fabrics To Develop The Bandage Gauge With Anti Microbial Finish.	978-93-93622-06-8	Coimbatore Institute of Information Technology	Link
36.	Ms M.Nandhini	Natural dye knitted cotton with chrysanthemum flower	978-93-93622-06-8	Coimbatore Institute of Information Technology	Link



NEHRU ARTS AND SCIENCE COLLEGE

(An Autonomous Institution Affiliated to Bharathiar University)

Nehru Gardens, Thirumalayampalayam, Coimbatore - 641 105, Tamil Nadu.

www.nehrucolleges.net



S. No	Name of the Teacher	Title of the book/ book chapter published	ISBN	Name of the Publisher	Link
37.	Ms J.Jaisri	Fabrication of underarm pad using banana and corn fibres	978-93-93622-06-8	Coimbatore Institute of Information Technology	
38.	C.Anisha	Fusion of Tamilnadu Textile and Jewellery	978-93-93622-06-8	Coimbatore Institute of Information Technology	
39.	Thulasi Sivaraman, Nadooparambil SasiSreedevi	Neutralizing Potential of Rauvolfiaserpentin A root extract against Najanajavenom	978-93-93622-06-8	Coimbatore Institute of Information Technology	
40.	Dr R.Kasimani, Dr P.Vinoth Kumar, Dr B David Jeyaseelan, Dr Esath Natheer	Characterization of pigment production by soil bacterial isolates from tennery effluents	978-93-93622-06-8	Coimbatore Institute of Information Technology	
41.	Dr T.Ramaprabha	Sentiment Analysis and Emotion Detection with Healthcare Perspective	978-981-19-1075-3	Coimbatore Institute of Information Technology	
42.	Dr K. Pradeep	Cognitive Neurofilm : Cinematic Discourse of Mirror Neuron and Embodied Simulation	978-81-922167-3-7	Coimbatore Institute of Information Technology	
43.	Dr D.Vimalkumar	Machine learning and the business on Cyber Security	97881 95023639	AGAR Publishers	
44.	A. Anitha	Bio hydragen and Bio plastic from photosynthetic bacteria - A state of art Review	97881 94707103	Coimbatore Institute of Information Technology	



NEHRU ARTS AND SCIENCE COLLEGE

(An Autonomous Institution Affiliated to Bharathiar University)

Nehru Gardens, Thirumalayampalayam, Coimbatore - 641 105, Tamil Nadu.

www.nehrucolleges.net



S. No	Name of the Teacher	Title of the book/ book chapter published	ISBN	Name of the Publisher	Link
45.	Anitha A.	Impact of copper on water treatment plant	97881 94707103	Coimbatore Institute of Information Technology	
46.	Anitha A.	Chitin and Chitinases: An overview of Production and Applications	97881 94707103	Coimbatore Institute of Information Technology	
47.	Dr N.Saranya and Dixith K.A	Green Synthesis of algal Nano particles and its Biotechnological Potentials	97881 94707103	Coimbatore Institute of Information Technology	
48.	Dr P.Vinoth kumar, Dr David Jeyaseelan	Nature's gift of newborn	97881 94707103	Coimbatore Institute of Information Technology	
49.	Dr P.Nathiya	Human rights of marginalized groups- Global Intervention Strategies : Child rights during COVID Pendamic	97881 94707103	Coimbatore Institute of Information Technology	
50.	Dr K. Reena	Contemporary Multi - Disciplinary Research Trend	978-168-5-8614-45	Coimbatore Institute of Information Technology	