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3.3.2 Number of Books and chapters in edited volumes/ books published and papers published in National/International conference proceedings per teacher during the last five years

### Calender Year 2021

Sl.N o.	Name of the Teacher	Title of the books/Chapters/Conf erence Proceedings Published	Title of the paper	ISBN number of the Proceedi ngs	Name of the Publisher	Link
1	Mrs.R.Anuja	Embedded Systems	-	978-93- 92748- 50-9	Arunachala publications	https://arunachalacollege.com/journals/Publication/2021/1.pdf
2	J.R.Ashlin Jenitha	Systems Engineering	-	978-93- 92748- 23-3	Arunachala publications	https://arunachalacollege.com/journals/Publication/2021/2.pdf



3	A.S.Nisha, J.Ancy John	Computer Networks	-	978-93- 92748-16- 5	Arunachala publications	https://arunachalacollege.com/journals/Publication/2021/3.pdf
4	Dr.S.Joseph Jawhar, Dr.C.Agees Kumar, Dr.T.S.Sivarani	Measurements and Instrumentation	-	978-93- 54938-665	Arunachala publications	https://arunachalacollege.com/journals/Publication/2021/4.pdf
5	Pon L.T.Thai, A.S.Nisha, D.Siva Senthil, C.Subha Darathy, C.Monikandesw ari	Problem solving &Python Programming	-	978-93- 5321-110- 3	Arunachala publications	https://arunachalacollege.com/journals/Publication/2021/5.pdf
6	Dr.R.Ablin	Wireless communication an emerging technology	-	978-81- 950290 -1-3	Kalaivani publications	https://arunachalacollege.com/journals/Publication/2021/6.pdf



7	K.Sreeja, R.E.Bessie Rekha	New Horizons of multidisciplinary Research	Social Exploitation Depicted In MULKRAJ ANAND'S NOVELA Two Leaves and a bud	978-81- 953842-2- 8	MultiSpectr um Publications	https://arunachalacollege.com/journals/Publication/2021/7.pdf
8	A. Arunkumar	New Horizons of multidisciplinary Research	Asymmetrical Multilevel Inverter For Electric Vehicles Application With Chopper Control	978-81- 953842- 2-8	MultiSpectr um Publication s	https://arunachalacollege.com/journals/Publication/2021/8.pdf



9	Ms.R.Ablin	New Horizons of multidisciplinary Research	An Innovative Interpolation Scheme for Visualizing Hyperspectral Images	978-81- 953842- 2-8	MultiSpectr um Publication s	https://arunachalacollege.com/journals/Publication/2021/9.pdf
10	Aksha.J.Sumi,Jh oncy Rani T	New Horizons of multidisciplinary Research	IMAGE CLASSIFICAT ION ALGORTHIM S IN WIRELESS SENSOR NETWORKS.	978-81- 953842- 2-8	MultiSpectr um Publication s	https://arunachalacollege.com/journals/Publication/2021/10.pdf



11	P.Josephin Shermila N.Beaula	New Horizons of multidisciplinary Research	Edge Preserve Image Smoothing Using Local Filtering and Global Optimizing	978-81- 953842- 2-8	MultiSpectr um Publication s	https://arunachalacollege.com/journals/Publication/2021/11.pdf
12	E.P.Kannan, T.V.Chithra	New Horizons of multidisciplinary Research	Image Fusion With Matting Model	978-81- 953842- 2-8	MultiSpectr um Publication s	https://arunachalacollege.com/journals/Publication/2021/12.pdf
13	M.A.Sreema	New Horizons of multidisciplinary Research	Fingerprint Recognition Using Enhanced Gabor Filter	978-81- 953842- 2-8	MultiSpectr um Publication s	https://arunachalacollege.com/journals/Publication/2021/13.pdf
14	B. Chitra, Naveena A Priyadharsini	New Horizons of multidisciplinary Research	Enhanced Multi - Carrier Modulation Schemes For 5G Systems	978-81- 953842- 2-8	MultiSpectr um Publication s	https://arunachalacollege.com/journals/Publication/2021/14.pdf



Manavilai, Vellichanthai-629203

15	Ms.Pugal Priya.R	New Horizons of multidisciplinary Research	Early Segmentation and Classification of DR Images Using ALEXNET	978-81- 953842- 2-8	MultiSpectr um Publication s	https://arunachalacollege.com/journals/Publication/2021/15.pdf
16	S. Sumitha, A.Selvam Devi	New Horizons of multidisciplinary Research	Automatic Text Segmentation In Natural Scene Images Using SVM Classifier	978-81- 953842- 2-8	MultiSpectr um Publication s	https://arunachalacollege.com/journals/Publication/2021/16.pdf
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19	S.T.Namitha Sheen, T.Ancilin Uresh	New Horizons of multidisciplinary Research	Behaviour of fibre reinforced concrete using Recron 3s	978-81- 953842- 2-8	MultiSpectr um Publication s	https://arunachalacollege.com/journals/Publication/2021/19.pdf
20	Dr.M.John Paul, Mrs.T.Rathika	New Horizons of multidisciplinary Research	Minimizing And Managing Waste in Construction Industry Towards Achieving Sustainability	978-81- 953842- 2-8	MultiSpectr um Publication s	https://arunachalacollege.com/journals/Publication/2021/20.pdf



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