

Department of Printing Technology

Publications by faculty (2015 onwards)

S.No	Title of the paper	Name of the authors	Name of the Journal	Year of Publication	Volume No.	Issue No.	Page No.	ISSN No.	Thomson Reuters Impact factor	UGC journal list number	whether your publication is in a National/International journal	No. of Citations excluding self citations	Type of Publication	Department of the Teacher
1.	Fabrication of flexography machine with heterogeneous operating modes	B.N Durga, D.Sowjanya, R.Abitha, Mrs.N.Alagu sundari, Mrs. R.Viveka	International Journal of Advance Research, Ideas and Innovations in Technology	2021	7	4	807-812	2454 - 132x	-	-	International Journal		Journal	PT
2.	Smart Medical Package	Abirami.K, Gayathri.S, Hebziba Rani. A, Mrs.N.Alagu sundari, Mrs.R. Viveka	International Journal of Advance Research, Ideas and Innovations in Technology	2021	7	3	1887 - 1890	2454 - 132x	-	-	International Journal	-	Journal	PT
3.	Improving the product services using IoT for controlling in-transit parameters	Divya James and TKS Lakshmi Priya	Our Heritage Journal	2020	68	44	376-382	0474 - 9030	-	UGC Care listed till 27th Feb 2020	International	-	International Journal Publication	PT
4.	A business model for early-stage micro-level Print Enterprise for Rural Indian Women	N.Alagusundari, TKS.LakshmiPriya and A.Arulmozhi	International Scientific and Technical Conference of students and graduate Students Young Printing, Publishing and Printing Institute	2020	-	-	144 to 154	-	-	-	International Conference	-	International Conference	PT

			National Technical University of Ukraine, Kyiv, Ukraine											
5.	Smart Printed Paperboard for Green Infrastructure	TKS Lakshmi Priya and N.Alagusundari	Emerging Technologies for Agriculture and Environment	2019	-	-	239-248	978-981-13-7968-0	-	Springer	International	-	Book Chapter	PT
6.	A top-down survey on security aspects of the internet of things(IOT)	Divya James, Alagusundari .N, TKSLakshmi Priya	International Journal Of Innovative Research In Management, Engineering And Technology (IJRMET)	June 2019			pp 150-156	245 6-0448	-	-	International Journal	-	Journal	PT
7.	A Business in 3D Printing for Printers	TKS.LakshmiPriya	Official journal of All India Federation of Master Printers	Oct 2019	-	-	-	-	-	-	National Journal	-	Journal	PT
8.	Facile LaOF: Sm3+ based labeling agent and their applications in latent fingerprint recovery and cheiloscopy under visible light	C.Suresh, H.Nagabhushana, G.P.Darshan, R.B.Basavara j, D.Kavyashree, S.C.Sharma, A.Arulmozhi , B.DarukaPrasad, H.J.Amith Yadavi	Arabian Journal Of Chemistry	2018	11	2	460-482	1878 - 5379	-	8148	International	27	Journal	PT
9.	Augment your Business with Augmented	TKS.LakshmiPriya	Mumbai MudrakSangh Printer's Day Commemoration	24th Feb 2018	-	-	pp83-89	-	-	-	National Journal	-	Journal	PT

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10.	Versatile core-shell SiO ₂ @SrTiO ₃ :Eu ³⁺ , Li ⁺ nanopowders as fluorescent label for the visualization of latent fingerprints and anti-counterfeiting applications	A.Sandhyarani, M.K.Kokila, G.P.Darshan, R.B.Basavara j, B.Daruka Prasad, S.C.Sharma, T.K.S.Lakshmi Priya and H.Nagabhushana,	Chemical Engineering Journal Elsevier Publications	2017	327	24-25	1135 - 1150	1385 - 8947	-	-	International	55	Journal	PT
11.	Dynamically Reconfigurable Queue for Intel IXP2400 Network Processor	Satheesh, Abimanan, Kumar Durai A and Lakshmi Priya TKS	Journal of Internet Technology	2017	18	1	95-101	1607 - 9264	-	-	International	-	Journal	PT
12.	A Business in 3D Printing for Printers'	TKS Lakshmi Priya	Printing Times Journal of All India Federation of Master	2017			53-56	NIL	-	-	National	-	Journal	PT
13.	3D Printing Techniques to Provide IT Solutions to the Challenges in Healthcare	N.Alagusundari & TKS.Lakshmi Priya	National Conference on "Digital India: Power to Empower",	2017			8-14	978-93-87102-98-9	-	-	National	-	Journal	PT
14.	Investigation of Print quality in Newspaper Printing using web offset	B.Srividya	International Journal of Innovations in Engineering and Technology	2016	6	7	318-324	2319 - 1058	-	-	International	-	Journal	PT

	machine based on computer Intelligence													
15.	Investigation of Quality Parameter for Newspaper Printing & Optimizing the Six Colour Coldset web offset machine to minimize the paper waste and to bring down Carbon Footprint through Process Optimization	B.Srividya	Asian Journal of Research in Social Sciences and Humanities	2016	6	4	936-324	2249 - 7315	-	1262-in delete d list	International	-	Journal	PT
16.	Investigation the print quality of web offset colour prints on newsprint paper	B.Srividya	Asian Journal of Research in Social Sciences and Humanities	2016	6	8	803-811	2249 - 7315	-	-	International	-	Journal	PT
17.	Print Quality Assessment for web offset colour printing machine in Newspaper production	Srividya B , Thirunavukk arasu V	International Journal of Engineering Trends and Technology (IJETT)	2016	34	4	322-326	2231 - 5381	-	-	International	-	Journal	PT