

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations
1. Investigation on the interaction of Rutin with serum albumins: Insights from spectroscopic and molecular docking techniques	Pinki Saha Sardar	J. Photochem. Photobiol. B	2018	6	The B.E.S. College	6
2. Interaction of serum albumins with fluorescent ligand 4-azido coumarin: spectroscopic analysis and molecular docking studies	<u>Pinki Saha Sardar</u>	<i>New J. Chem.</i>	2018	4	-do-	4
3. PAMPS-PANI Hydrogel: Structural, Morphological and AC-conductivity Study	Samir K. Siddhanta	<i>Current Applied Polymer Science</i>	2017	0	-do-	0
4. noncovalent interactions and electrical conductance study of copper(II) coordination complex derived from 2,6-pyridinedicarboxylic acid and aminopyrimidine ligands	Saugata Konar	J. Indian Chem. Soc.	2018	0	-do-	0
5. Synthesis and crystal structure of new copper(II) metal complex: Noncovalent interactions and electrical conductance properties	Saugata Konar	Journal of Molecular Structure	2018	0	-DO-	0

6. Two Zinc(II)-Based Metal Complexes of New Pyrimidine Derived Ligand: Anion-Dependent Structural Variations and Charge Transport Property Analysis	Saugata Konar	The Journal of Physical Chemistry C	2018	3	-do-	3
7. Copper(II) and palladium(II) complexes with tridentate NSO donor Schiff base ligand: Synthesis, characterization and structures	Suman Kundu	Journal of Molecular Structure	2017	3	-do-	3
8. Synthesis and structural characterization of a Cu(II)-based 1D coordination polymer and its application in Schottky devices	Suman Kundu,	Royal Society of Chemistry	2017	12	-do-	12
9. A Study on Course Timetable Scheduling using Graph Coloring Approach	Runa Ganguli	International Journal of Computational and Applied Mathematics.	2017	1	-do-	1
10. <i>Impact of Riverbank Erosion: A Case Study</i>	S Kundu	School of Psychology at New Zealand's Massey University	2017	0	-do-	0
11. An enquiry into the status of Information and Communication Technology Infrastructure in India in the context of Knowledge-	De, S.	<i>Desh Vikas</i>	2017	0	-do-	0

based Economy						
12. An investigative study of efficient coupling mechanism of a hemispherical microlens tipped single mode photonic crystal fiber to a laser diode by ABCD matrix formulation and determination of the optimal separation distance	Debarup Roy	Optik	2017	4	-do-	4
13. semiconductor alloys as competent materials for optoelectronic and solar cell applications: a comparative analysis	Utsa Das	Journal of Semiconductors	2017	1	-do-	1
14. A first principles study of high Bi content in GaSbBi supercell structures for optoelectronic applications	Utsa Das	Optik	2018	0	-do-	0
15. AGGREGATION OF CRYSTALLINE COPPER SULPHATE SALT IN A GELATIN MEDIUM	Subarnarekha Bhattacharya	<a href="#">Fractals</a>	2017	1	-do-	1
16. ALMOST CONFORMAL RICCI SOLITON AND $\eta$ -RICCI SOLITON ON 3-	N. Basu, A. Bhattacharyya and	Bulletin of the Transilvania University of	2018	0	-do-	0

DIMENSIONAL (#, $\delta$ ) TRANS-SASAKIAN MANIFOLD	T.Dutta	Braşov • Vol 10(59), No. 2 – 2017, Series III: Mathematics, Informatics, Physics,p13-30				
17. Ricci soliton and $\eta$ -Ricci soliton on generalized Sasakian space form	T.Dutta,	Filomat	2017	0	-do-	0
18. ADHUNIKATA PUNARNERMAN	Dr. Soumya Bhattacharjee	SMRITI PUNARGHATAN O AMIYABHUSHAN, Bahuswar, ISSN 2395-678X	2017	0	do	0
19. Depiction on Indian Women in Commercials: Perspective from a Commodified culture society"	Snehabrata Mukherjee	Publication in the International Referred research journal "Research Highlights",Vol IV,	2017	0	do	0
20. I "Play Therapy as a Remedial Tool for Children with Attention-Deficit Hyperactivity Disorder.	Pooja Sengupta	Academia: GMGC" (ISSN No. ISSN 2348-7054	2017	0	do	0
21. 'Assessment of lower Subarnarekha river reaches through channel classification'	Pooja Sengupta	Indian journal of Spatial Science, ISSN No 2249-4316	2017	0	do	0
22. Green Economy in India with special reference to West		the International Journal of Creative	2018	0	do	0

<p>Bengal:An approach to sustainable development” .</p> <p>23. The role of Private Public management in the process of development and economic activitiesA study on the Blue Planets</p> <p>24. Status Differences in Collective Action and Forest Benefits: Evidence from Joint Forest Management in India</p> <p>25. 'Attitudes and Cooperation: Does Gender Matter in Community-based Forest Management?</p> <p>26. The Safety-Net Role of Forest in Forest-Based Livelihoods in West Bengal</p> <p>27. 'Gender Differences in Social Capital and Collective Action: Does Social Identity Matter in Joint Forest Management?'</p> <p>28. Cognitive and Behavioral Biases Influencing Investment Performance"</p>	<p>Dr. Divyesh Shah</p> <p>Dr. Divyesh Shah</p> <p>Promita Mukherjee</p> <p>Promita Mukherjee</p> <p>Promita Mukherjee</p> <p>Promita Mukherjee</p> <p>Dr. NidhiKumari</p>	<p>Research thoughts (IJCRT)</p> <p>International research Journal of management and Commerce Journal of Associated Asia Research Foundation (AARF) issue no 6</p> <p>Environment, Development and Sustainability</p> <p>Environment and Development Economics</p> <p>The BESC Journal of Commerce and Management</p> <p>Global Change, Ecosystems, Sustainability: Theory, Methods and Practice</p> <p>Zenith International Journal of Multidisciplinary Research, ISSN No. 2231 -5780, Vol. 7'. Issue 8.</p>	<p>2018</p> <p>2017</p> <p>2017</p> <p>2018</p> <p>2017</p> <p>2017</p>	<p>0</p> <p>2</p> <p>4</p> <p>0</p> <p>0</p> <p>1</p>	<p>Do</p> <p>Do</p> <p>Do</p> <p>Do</p> <p>Do</p> <p>Do</p>	<p>0</p> <p>2</p> <p>2</p> <p>0</p> <p>0</p> <p>1</p>
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29. Recent DevelOpments and Review in Behavioral Finance	Dr. NidhiKumari	International Journal of Applied Business and Economic Research	2017	0	do	0
30. Changes in Rural Employment Pattern and Growth in the Informal Sector in India	Ms.Urmi Mukherjee	An Inter State Analysis in Indian Economic Journal, December 2017(ISSN No0019-4662)	2017	0	do	0
31.Transformat ion Of India:A Leap into the Future	Mr Rajashik Sen	Tthe International Research Journal On Management Science And Technology (vol-9, issue -1)	2018	0	do	0
32.Contributio n of Corporate Sectors in the form of CSR India to fUlfill the objective of India's Inclusive Growth	Mr.Sayan Basu	J-reader, "A multidisciplinary research journal,Volume1",  SSN 2395 0439)	2018	0	do	0
33. An overview of Capital Market & its impact on the Investors in Kolkata	Mr.Sayan Basu	J-reader, "A multidisciplinary, multilingual peer reviewed research journal",Vo ume 2, ISSN 2395 0439	2018	0	do	0
34.Goods & Service Tax A study based on the impact & operation of GST on different sectors	Mr.Sayan Basu	GST and its Implementation in India Issues&Challenges	2018	0	do	0
35 . A study on Rising of the Textile startups in India	Barnasree Chatterjee	BANKING FINANCE, VOL. XXX, no.July,2017,  SSN-0971-4498	2018	0	do	0
36. Ricci soliton, conformal Ricci solitonand torqued vector fields	T. Dutta	Bulletin Univ. Transilvania Brasov, Series III: Mathematics, Informatics, Physics, 10(59)(1)	2017	0	do	0
37. Indefinite Kenmotsu						

and Sasakian manifolds under D-deformation with Ricci soliton	T. Dutta	(2017), 39-52.				
38. Assesment of Lower Subarnarekha Rivers Reaches through channel classifications	D.Banerjii	Bulletin Calcutta Mathematical Society	2018	0	do	0
39. Trying to grow out stereotypes; The representation of disability subjectivity in Firdaus Kanga's Novel	Rimjhim Bhattacharjee	The Indian Journal of Spatial Science	2018	0	do	0
40. Total Synthesis of Marine Alkaloid Hyellazole and Its Derivatives	Dr. SUCHANDRA CHAKRABORTY	Concentric Literary and cultural studies	2018	0	do	0
41. Evaluation of antimicrobial activity of synthesized fluorocarbazole derivatives based on SAR	Dr. SUCHANDRA CHAKRABORTY	European Journal of Organic Chemistry	2018	0	do	0
		Indian Journal of Chemistry Vol. 56B, July 2017	2017	0	do	0