

RESEARCH PAPERS PER TEACHER IN THE JOURNALS NOTIFIED ON UGC WEBSITE DURING THE LAST FIVE YEARS

S.No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISBN/ISSN number
1	Climate Change induced Migration: A Case Study from Indian Sundarbans	Dr. Indrila Guha	Economics	Marian Journal of Social Work	2013	ISSN 0975-6981
		Dr. Indrila Guha	Economics	APN Science Bulletin ,Asia-Pacific Network for Global Change Research , Issue 6	2016	
	Economics of Climate Change in the Indian Sundarbans	Dr. Indrila Guha	Economics	Global Business Review, SAGE Publications, Vol 18, Issue 2	2017	9721509
2	Direct Photon Production at RHIC and LHC-energies: Measured Data Versus a Model	Dr. Sima Guptaroy	physics	<i>Chinese Physics Letters</i> ,30 (6), 062502.	2013	0256307X

	Light Hadron Production in Proton-Proton Collisions at Different LHC Energies: Measured Data Versus a Model	Dr. Sima Guptaroy	physics	<i>Chinese Physics Letters</i>, 31 (8), 082501.	2014	0256307X
	Pion, Kaon and Antiproton Production in Pb+Pb Collisions at LHC Energy = 2.76 TeV : A Model-based Analysis	Dr. Sima Guptaroy	physics	<i>Journal of Modern Physics</i>, 6, (111-120).	2015	2153-1196
3	A study on binding energies of Λ hypernuclei	Shukla Acharya	Physics	<i>Eur. Phys. J. Plus</i> (2017), 132, (262-268)	2017	2190-5444

4	<p>Chlorochalcone-Assisted Electroactive Polyvinylidene Fluoride Film-Based Energy-Storage System Capable of Self-Charging Under Light.</p>	Farha Khatun	Physics	<p>Energy Technology, 2017, 5, 2205–2215, DOI:10.1002/ente.201700265.</p>	2017	2194-4296
	<p>Electroactive and High Dielectric Folic Acid/PVDF Composite Film Rooted Simplistic Organic Photovoltaic Self-Charging Energy Storage Cell with Superior Energy Density and Storage Capability</p>	Farha Khatun	Physics	<p>ACS Appl. Mater. Interfaces, 2017, 9, 24198–24209, DOI:10.1021/acsami.7b0554.</p>	2017	1944-8244

	Er³⁺/Fe³⁺ Stimulated Electroactive, Visible Light Emitting, and High Dielectric Flexible PVDF Film Based Piezoelectric Nanogenerators: A Simple and Superior Self-Powered Energy Harvester with Remarkable Power Density.	Farha Khatun	Physics	ACS Appl. Mater. Interfaces, 2017, 9, 23048–23059, DOI:10.1021/acsami.7b08008.	2017	1944-8244
5	Toxicology and Food technology.	Dr. Sumana Chatterjee	Chemistry	IOSR journal of environment Science, 8, (26-31).		
	.International journal of Biochemistry and Biomolecules, 1, (27-35).	Dr. Sumana Chatterjee	Chemistry	International journal of Biochemistry and Biomolecules, 1, (27-35).	2015	
6		Dr. Amrita Mondal	Chemistry	Entrepreneurship Development in India: Students as entrepreneur.	2014	

		Dr. Amrita Mondal	Chemistry	Student Support and Progression	2014	
7	Dioxane-dibromide mediated bromination of substituted coumarins under solvent free conditions.	Dr. Sanchita Roy	Chemistry	Beilstein.J.Org.Chemistry.	2012	
	Cyanuric-Chloride-Dimethyneformamide Mediated Cleavage of Cyclopropylcarbinols-Synthesis of Phenolic Antioxidant and Construction of a new Vinylcyclopropane Skeleton	Dr. Sanchita Roy	Chemistry	Tetrahedron Letters	2014	404039
8	Green revolution in Chemistry: Chemistry for sustainable environment.	Dr. Churala Pal	Chemistry	.Environmental Science: An Indian Journal, (383-390).	2012	0974-7451

	Pharmaceuticals in environment: A Brief Review	Dr. Churala Pal	Chemistry	Advances in Pure and Applied Chemistry, (73-76)	2012	
	Greener World: A Strategy Towards Sustainable Development.	Dr. Churala Pal	Chemistry	Advances in Pure and Applied Chemistry, (80-85)	2012	
	Studies on the molecular interaction cyclodextrin-DIM inclusion complexes.	Dr. Churala Pal	Chemistry	Journal of Molecular Structure, (1-6).	2013	0022-2860
	An overview on the biological effects of food additives	Dr. Churala Pal	Chemistry	International Journal of Chemical and Life Sciences, 2	2013	2234-8628
	An overview on thermodynamics of food chemistry	Dr. Churala Pal	Chemistry	Modern Chemistry and Applications, 2	2014	2329-6798
	Green chemistry as a tool for green economy	Dr. Churala Pal	Chemistry	International Journal of Chemical Studies, 5	2017	2349-8528

	Surfactants as enhancer of drug delivery system	Dr. Churala Pal	Chemistry	International Journal of Research and Analytical Reviews,4,	2017	2349-5138
9	Optimum designs for estimation of regression parameters in a balanced treatment incomplete block design set-up.	Dr. Ganesh Datta	Statistics	Journal of Statistical planning and Inference, (1203-1214).	2013	
	Glycerol based hyper branched epoxy: Synthesis, statistical optimization of curing conditions and property evaluation.	Dr. Ganesh Datta	Statistics	Chemical Engineering Science, (138-147).	2013	
	Hazards remediation and recycling of Tea industry and Paper mill bottom ash through vermiconversion.	Dr. Ganesh Datta	Statistics	Chemosphere, (708-713)	2013	

	Some further aspects of agreement involving Bivariate Normal Responses.	Dr. Ganesh Datta	Statistics	International Journal of Statistical Sciences, (1-19).	2013	16835603
	Optimum design for estimation of regression parameters in multi-factor set-up.	Dr. Ganesh Datta	Statistics	Communications in Statistics-Theory and Methods, (4431-4443).	2013	
	Optimal choice of Covariates in the set-up of Crossover Designs.	Dr. Ganesh Datta	Statistics	Statistics and Application(Special Issue in memory of Professor MN Das), (93-109).	2013	2454739
	D-Optimal Designs for covariate models.	Dr. Ganesh Datta	Statistics	Communications in Statistics-Theory and Methods, (165-174).	2014	
	Tackling corrected responses during process optimization of rapeseed meal protein extraction.	Dr. Ganesh Datta	Statistics	Food Chemistry, (62-73).	2015	2454739

	Crossover design in Clinical Trials for Binary response.	Dr. Ganesh Datta	Statistics	Journal of Applied Statistics, (2100-2114).	2015	2664763
	D- and E- Optimal bloked Main Effects Plan with unequal block sizes when n is odd.	Dr. Ganesh Datta	Statistics	Statistics and Probability Letters, (37-43)	2015	1677152
10	Crossover design in clinical trials for binary response	Joydeep Basu	Statistics	Journal of Applied Statistics,	2015	2664763
	Nonparametric testing under crossover design for ordered categorical response	Joydeep Basu	Statistics	Journal of the Korean Statistical Society	2017	1226-3192
11	The influence of small Coriolis force on parametrically excited interfacial waves and bicritical points.	Dr. Gour Mondal	Mathematics	Research Journal of Pure Science.	2014	

	Subharmonic , syncchonus and superharmonic crispation in rotating viscous fluids.	Dr. Gour Mondal	Mathematics	Modern Trends of Mathematical Application in Mathematics, Physics, Chemistry, Bio-Science and other System.	2015	
12	Women entrepreneurs in the manufacturing Industries of West Bengal: Some Case Studies.	Dr. Sraboni Jha(Ghosh)	Economics	Tenth Biennial Conference on Entrepreneurship, (924-933).	2013	
	Economic. Thoughts of Swami Vivekananda.	Dr. Sraboni Jha(Ghosh)	Economics	The Dacon, (12-17).	2014	
	Women Entrepreneurship in West Bengal: Problems and Motivations	Dr. Sraboni Jha(Ghosh)	Economics	11th Biennial Conference on Entrepreneurship, (1148-1155).	2015	
13		Dr. Rusati Sen	Economics	Bibhutibhusan: Dwandwer Vinyas.	2012	
	E Mogha Avaran (Analysing Memories by Bengali Women).	Dr. Rusati Sen	Economics	Sagnik Vol 18.	2012	

		Dr. Rusati Sen	Economics	Maya Ghosh: Mancha I Jiban	2013	
	Bangadesher Galpakatha	Dr. Rusati Sen	Economics	Antasar Sarodia.	2013	
	Sahitya theke Rashtray: Ekti Asampurna Path.	Dr. Rusati Sen	Economics	Rashtra Samasya : Bangla Sahitya, (17-28)	2013	
	Puran Mahakavyer Upendrakishore	Dr. Rusati Sen	Economics	Uperndrakishore: Srishtir Nana Diganta, (176-186)	2013	
14	Amiya Bhusaner Galpa: Vab ebong Vasha	Dr. Upasona Ghosh	Bengali	Shubhasree, Golden Jubilee Issue 50th year, (144-153).	2012	
	The Art Form of Short Stories of Manik Bandopadhyay	Dr. Upasona Ghosh	Bengali	Manik- Anwasha.	2013	978-93-82041-01-6
	‘Ghare Baire: Vasha niye Bhabna’	Dr. Upasona Ghosh	Bengali	Rabindranather Ghare Baire, (137-151).	2014	978-93-81329-44-3
		Dr. Upasona Ghosh	Bengali	.Biography of Ashapura Devi.	2014	978-81-7751-208-3
	Jyoti Alekhya	Dr. Upasona Ghosh	Bengali	Noy Doroja.	2014	
	Al oar Akashert Desher Kabi Manibhusan	Dr. Upasona Ghosh	Bengali	Modern Bengali Poets	2014	

15	Tomar Apon Alo.	Dr. Indrani Datta Satapati	Bengali	Pustak Bipani	2013	978-93-82663-19-5
	Banglar Loknityer Goti Prokriti	Dr. Indrani Datta Satapati	Bengali	Pandulipi	2015	
	Lokshanskriti:Deshe Deshantare Chou Deshe-Deshtantare	Dr. Indrani Datta Satapati	Bengali	Ramkrishna Mission Vidyamandir & Diya Publication	2016	978-93-82094-99-9
	Atmohatya	Dr. Indrani Datta Satapati	Bengali	Sarat Sahitya-Prosonga - Atmohatya	2016	978-93-83368-62-4
	Dalits and Human Rights Dom Samprodai O Dharma Thakur	Dr. Indrani Datta Satapati	Bengali	Basanti Devi College	2016	97881927804-2-9
	Naach Sikhte Hole-Banglar Loknityer Gati Prakiti	Dr. Indrani Datta Satapati	Bengali	Pandulipi	2017	978-93-83895-44-1
	Kalighater Pot O Potua	Dr. Indrani Datta Satapati	Bengali	Basantika, Basanti Devi College	2017	
	Jol:Rup O Baichitra-Lok-Manosher Drishtite	Dr. Indrani Datta Satapati	Bengali	Academics, Basanti Devi College	2017	

16	The Aspects of Femininity in the Mahabharata.	Dr. Ralla Guha Niyogi	English	International journal, humanities and Social Sciences Review, 1, (331-348).	2012	
	Text, Reader, and Metaphor: Exploring Links Between Disparate Domains in Some Novels of Charles Dickens'	Dr. Ralla Guha Niyogi	English	Rupakatha journal, 4.	2012	
	Charles Dickens' and Metaphorical Language: Some Observations'.	Dr. Ralla Guha Niyogi	English	Words, journal of the Department of English, Basanti Devi College.	2012	
	Shakespearean Tragedy: Some Observations'	Dr. Ralla Guha Niyogi	English	Essays on English Literature', II.	2012	
	Women's Words: An Expression of the Power and energy of Women', Introduction	Dr. Ralla Guha Niyogi	English	Women's Words	2012	

	The Disparate Domains of School and Home: Metaphological Allusion in Charles Dickens' Hard Times'.	Dr. Ralla Guha Niyogi	English	Banheek Journal Kolkata, (45-57)	2013	
	A Doll in a Doll's House: Desexualisation of the "Ideal" Woman in the Novels of Charles Dickens'	Dr. Ralla Guha Niyogi	English	Journal, humanities and Social Sciences, (92-107)	2014	
	Marginalisation Versus Empowerment in the Mahabharata	Dr. Ralla Guha Niyogi	English	Spring Magazine on English Literature,1	2015	
	A Brief Appraisal of Some Aspects of Feminism	Dr. Ralla Guha Niyogi	English	VRATI, Annual Bulletin of Nivedita Vrati Sangha, (56-60).	2015	

	May You Be the Mother of a Hundred Sons’: Social and Ethical Impact of Surrogacy in Ancient Indian Myths	Dr. Ralla Guha Niyogi	English	Bharatiya Prajna	2016	
	The ‘Hollow Men’ in Charles Dickens’s Novels on Education: Critical Perspectives	Dr. Ralla Guha Niyogi	English	Academia	2017	
17	Ganatantrik Somajbad O Chintanayak Anil Roy	Dr. Palash Mondal	History	Itihas Anusandhan-26 Paschimbanga Itihas Samsad, (815-848)	2012	978-81-910874-2-0
	Banglar ek batikromi biplobi sanghaton : Srisingha	Dr. Palash Mondal	History	Itihas Anusandhan-27 Paschimbanga Itihas Samsad, (489-497)	2013	978-81-910874-3-7
	Bondage to freedom: The turns in the perspective of Srisangha	Dr. Palash Mondal	History	Exploring new aspects of Indian History, (315-324)	2013	

	Swami Vivekananda and Banglar biplobbadi gosthi Sri Sangha	Dr. Palash Mondal	History	Exploring new aspects of Indian History, (315-324)	2013	
	Taihoku Uttarpurbe Netaji: Jayasree Patrokar dristite	Dr. Palash Mondal	History	Itihas Anusandhan-28 Paschimbanga Itihas Samsad, (876-882)	2014	978-81-910874-4-4
	From militant nationalism to democratic socialism(The case study of a revolutionary group of Bengal, india)	Dr. Palash Mondal	History	International association of Historians of Asia(IAHA), 1, (484-494)	2014	
	Dhakar Dipali Sangha theke Sri Sangha: Leela Roy (1900-1970) er chinta o kormer biborton	Dr. Palash Mondal	History	Itihas Samiti Patrika,36, (125-145)	2015	1560-7585
	Banglar Biplobider Adhyatmik Oitiya	Dr. Palash Mondal	History	Itihas Anusandhan-29 Pashimbanga Itihash Samsad	2015	978-81-910874-5-1

	Banglar Swadhinata Andolone Sri Sangha o Ananna Biplobi Dal Samuha :Sanghat O Samjhota	Dr. Palash Mondal	History	Itihas Anusandhan-30 Pashimbanga Itihash Samsad	2016	978-81-910874- 7-7
	Bish Shataker Prothomardhe Banglar Boiplobik Songrame Dhakar Onnotom Biplobi Gosthi : Sri Sangha	Dr. Palash Mondal	History	Itihas Samiti Patrika,	2017	1560-7585
18	Music in A Midsummer Night's Dream	Dr. Malobika Sarkar	English	Summer? Night? Or Dream?(A Collection of Critical Essays on A midsummer Night's Dream), (136-148)	2014	
19	1.Shikha Dharana O Lakha.	Dr. Ramona Datta	Education	Uccha Madhyamik Sikshabijnan, (1-53)		
	2.Shikhar Guruttapurna Upadan.	Dr. Ramona Datta	Education			
	3.Shikhar Akar	Dr. Ramona	Education			

		Datta				
20	Avatarrupini ma Sarada	Dr. Ruma Bandyopadhyay	Sanskrit	Jyotish Siddhanta	2014	
21	Energy security and energy politics. New dimensions of Indo-US relationship	Ankhi Sen(Sanyal)	Political Science	Emerging India as a Global Player: Growing ties and challenges	2012	
22	An Overview of the Tribal Bengal and the Traditional Panchayat of some Specific Tribes	Rumki Bose(Majumdar)	Political Science	West Bengal Political Science Review Vol. (XV-XVI)	2013	
23	Rabindik Samaj Bhabnar Prasangikata	Dr. Mihir Naskar	Political Science	Antorjatic Pathshala	2015	
24	Advaita Vedanter Dristikona Jagotik Vivaran.	Durga Rani Das	Philosophy	Vidyamandira Patrika, A Multidisciplinary Journal, (35).	2013	2321-9076
	Vaisheshika O Aristotolar Vabanai Padartha	Durga Rani Das	Philosophy	Anuranaan: An International Journal of Humanities and Social Sciences. Vol 1	2013	2347-8055

	Vivekanandor Bhabonai Vedanta	Durga Rani Das	Philosophy	Vivekchinter Brichitra Praksito	2016	978-93-81679-93-7
	Poribesh Nitibidya Abong Manobik Mullabodh	Durga Rani Das	Philosophy	Ethical Activities and values reflection from different Philosophy	2017	978-81-933615-7-3
25	Women and policy	Nandini Mukherjee	Women's Studies	Women's Studies Various Aspects	2014	
26	Discourse Theory and Practice- A Reader	Syeda Nadia Ali	Communicative English	Global Media Journal Winter issue	2012	
27	Ourplace, Our Space Our case: Women's Issues in Contemporary Perspectives	Barnika Bandyopadya	Sociology	South Calcutta Girls' College: Ebong Mushoyera	2017	
28	Forms and manifestations of dub poetry: popular and performance texts of Caribbean writing in English	Sanchita Ghosal	Communicative English	Netaji Nagar Journal of English Literature and Language (Volume II, January 2014)Basanti Devi College	2014	2320-4109

	Certificate Course in Functional English- Empowering students with functional operating competence in English	Sanchita Ghosal	Communicative English	Best Practices in Student Support & Progression, Basanti Devi College		13978-81-927804-0-5)
29	Effectiveness of Power point presentation & Lecture method in Undergraduate Classroom teaching	Dr. Aditi Sarkar	Education	Best Practices in Student's Support and Progression	2014	13-978-81-927804-0-5)
	Corporal Punishment and its effect on classroom performance of the students	Dr. Aditi Sarkar	Education	The International Journal of Humanities & Social Studies	2014	2321-9203
	An Experimental Study of the Relative Effectiveness of two methods of Instruction	Dr. Aditi Sarkar	Education	The International Journal of Humanities & Social Studies	2014	2321-9203

	1.Child Abuse-An invisible crime in India	Dr. Aditi Sarkar	Education	International Education and Research Journal	2016	2454-9916
30	M.Foucault on Knowledge and some Parallels with Wittgenstein:AbComparison	Dr. Anindita Banerjee	Philosophy	Global Journal for Research Analysis		2277-8160
31	Naribad- ekti darshonik somiksha	Dr. Aparna Sadhu	Philosophy	Bodleyer pp-48 -51	2012	
	Itihas chetona o jatio chetona prosare vromoner prasongikota	Dr. Aparna Sadhu	Philosophy	Anusandhan-28 Pashimbanga Itihash Samsad, pp-680-685	2014	978-81-910874-4-4
	Adhunik varotborsher itihase gonoandolon o adibasi nari	Dr. Aparna Sadhu	Philosophy	Itihas o sonskriti Vol-II, pp-467-473	2016	987-81-926316-4-6
	Noitik Sidhanto Grohone Somomorrmitar Vumika	Dr. Aparna Sadhu	Philosophy	Darson Biksha pp- 142-159,Jadavpur University, 2015-2016	2016	0975-6833

32	Sociological Theories on Sports: A Feminist Critique	Saheli Chowdhury	Sociology	Journal of the department of Sociology, University of Calcutta , pp: 98-113	2013	2395-2032,
	Women Athletes in India: A Tale of Inter-sectional Inequalities	Saheli Chowdhury	Sociology	Social Science Gazetteer, Vol. 10. No. 1&2,	2017	0975-751
33	Pañcatantrer bhāratīya akhyāna baichitrya o samājachitra	Ananya Majumder	Sanskrit	<i>Adhunik bhāratīya sāhitya prasange</i>,ed. Mandal ,Manan Kumar,School of Humanities,Netaji Subhas Open University, Kolkata,April 2017.	2017	978-93-82112-31-0
	§ Friendship: A redefined Ethical judgement found on Emotion, <i>Sāhitye mulyabodh: nabīn eṣaṇā</i>	Ananya Majumder	Sanskrit	,ed. Debarchana Sarkar,Sanskrit Pustak Bhandar,Kolkata,2017.	2017	978-93-83368-82-2

34	Is Stimulated Teaching Effective?-Perception of Male and Female Student-Teachers in Kolkata	Sarmistha Mukherjee	Education		2013	
35	Ammonium Dihydrogen Phosphate/PVA Composite Films with High Dielectric Permittivity and Enhanced Thermal Stability	Dr. Md Golam Masud	Physics	Advanced Science, Engineering and Medicine	2012	2164-6627
	Resistive transition, polaron dynamics and scaling behavior in Fe doped SrTiO₃	Dr. Md Golam Masud	Physics	Physica B: Condensed Matter	2013	0921-4526

	<p>Magnetic phase characterization of nanocrystalline La₂NiMnO₆ using alternating current conductance D Chakraborty, UN Nandi, D Jana</p>	<p>Dr. Md Golam Masud</p>	<p>Physics</p>	<p>Journal of Applied Physics</p>	<p>2015</p>	<p>0021-8979 (print); 1089-7550 (web)</p>
	<p>Occurrence of magnetoelectric effect correlated to the Dy order in Dy₂NiMnO₆ double perovskite</p>	<p>Dr. Md Golam Masud</p>	<p>Physics</p>	<p>Journal of Applied Physics</p>	<p>2015</p>	<p>0021-8979 (print); 1089-7550 (web)</p>
	<p>Structural, ac conductivity scaling and magnetodielectric behaviour of a partially disordered insulating ferromagnetic double perovskite Eu₂NiMnO₆</p>	<p>Dr. Md Golam Masud</p>	<p>Physics</p>	<p>Journal of Physics D: Applied Physics</p>	<p>2015</p>	<p>0022-3727(print); 1361-6463(web)</p>

36	Elioter Ash Wednesday: Dhormo, Myth o JibonerOntorboyon	Mitarik Barma	English	Kabitirtha	2014	0974-7583
	Relations of Power, Knowledge and Language in Haruki Murakami's The Strange Library	Mitarik Barma	English	Rupkatha	2015	0975-2935
	Image-erotherkhoje: Rolland Barthes er Image-Music-Text	Mitarik Barma	English	EbongMushayera	2017	0976-9307
37	Politics of Abjection: Analysing the Debasement of Female Bodies in Cross-Border Conflicts	Dblina Hazra	English(PG Section)	The Rupkatha	2014	0975-2935
	'A Dark Room': Politics and Symbolisms of Enclosed Spaces in A.S Byatt's <i>Possession</i>	Dblina Hazra	English(PG Section)	The Apollonian	2014	2393-9001

	<p>Spaces of Intimacy and Subversion: Reading the Representation of Space in Elizabeth Gaskell's <i>Cranford</i></p>	<p>Dblina Hazra</p>	<p>English(PG Section)</p>	<p>in <i>The Confidential Clerk</i></p>	<p>2015</p>	<p>2454-6100</p>
	<p>Escaping Victimhood: Refugees as a new Socio-Political Subject in Prafulla Ray's <i>Keyapatar Nouko</i> and <i>Shotodharay Boye Jaye</i></p>	<p>Dblina Hazra</p>	<p>English(PG Section)</p>	<p>Muse India</p>	<p>2014</p>	<p>0975-1815</p>