

Internal Quality Assurance Cell (IQAC)

**Krishna Chandra College
Hetampur, Birbhum**

**IQAC REPORT
FOR THE SESSION 2021-22**



Sk Anowar Hossain, M.Sc.
Co-ordinator, IQAC

Phone No: (+91) 9232079884

E-Mail: iqac@kccollege.ac.in

IQAC REPORT FOR THE SESSION 2021-2022

IQAC noted that the following sixteen teachers have successfully completed Orientation program, Refresher Course Faculty Development Programme in the academic session 2021-22

Sl No.	Name of the participant	Designation	Title of the FDP /MDP/ professional development / administrative training program	Dates (from-to) (DD-MM-YYYY)
1.	Mahananda Barman	Assistant Professor	Two-week online Refresher Course in English Studies “Re-Energising Research: Interdisciplinary and Transcultural Approaches to Indian Literature” organised by Teaching Learning Centre, Department of English and Internal Quality Assurance Cell Ramanujan College	01-08-2021 to 14-08-2021
2.	Hasina Sikdar	Assistant Professor	Refresher Course	21-08-2021 to 04-09-2021
3.	Arpita Pramanik	Assistant Professor	UGC Sponsored Online Refresher Course in Teacher Education (Open to all)	21-08-2021 to 04-09-2021
4.	Dr. Sumit Howladar	Assistant Professor	Faculty Induction Programme by HRDC Jawaharlal Nehru University	06-09-2021 to 04-10-2021
5.	Sk Anowar Hossain	Assistant Professor	Refresher Course on Mathematics/ Operational Research/ Statistics and Computer Science (IMD) organised by CPDHE(UGC-HRDC), University of Delhi	04-10-2021 to 18-10-2021
6.	Birendra Das	Assistant Professor	UGC Sponsered Refresher Course (Online)	22-11-2021 to 04-12-2021
7.	Sudipto Bhattacharjee	Assistant Professor	Ugc Sponsored Faculty Induction Programme (Gurudakshata) organised by HRDC, Pt. Ravishankar Shukla University, Raipur	12-01-2022 to 17-02-2022

SI No.	Name of the participant	Designation	Title of the FDP /MDP/ professional development / administrative training program	Dates (from-to) (DD-MM-YYYY)
8.	Dr. Kumkum Bandyopadhyay	Assistant Professor	Faculty Induction Programme, Organised by UGC-HRDC, Kumaun University, Nainital	24-02-2022 to 28-03-2022
9.	Dr. Sumit Howladar	Assistant Professor	Refresher Course on Research Methodology by HRDC University of Hyderabad	09-05-2022 to 21-05-2022

Total No. of Faculty Completed OP/RC/FIP (2021-22): 09

Number of Seminars/conferences/workshops conducted by the institution during the year 2021-22

Year	Name of the workshop/ seminar	Number of Participants	Date From – To
ZOOLOGY			
2021	Gateway to career diversification and prospects	35	13-07-2021
2021	A Popular Talk on How to Become an 'Outdoor Biologist'	37	04.10.2021
SANSKRIT			
2021	Bengal's Contribution on Contemporary Modern Sanskrit Literature	66	22-12-2021

Total No. of Seminars/conferences/workshops conducted (2021-22): 02

Number of papers published per teacher in the Journals notified on UGC website during the year 2021-22

Title of paper	Name of the author/s	Department of the teacher	Name of journal	ISSN Number
Sythesis of ruthenium (ii) complexes with carboxamide derivatives: spectroscopic characterisation and studies on DNA and bsa interaction	Hena Paul, Rajesh Chakraborty, Pabitra Chattopadhyay	CHEMISTRY	Rasayan Journal of Chemistry	0974-1496
Relaxation oscillation and canard explosion in a slow-fast predator-prey model with Beddington-DeAngelis functional response	T. Saha, P. J. Pal, M. Banerjee	MATHEMATICS	Nonlinear Dynamics, Volume 103	Print ISSN 0924-090X, 1573-269X
Bioaccumulation pattern of heavy metals in fish tissues and associated health hazards in human population	Mukherjee, J., Saha, N. C., Karan, S	ZOOLOGY	Environmental Science and Pollution Research	1614-7499
Spatial heterogeneity within habitat indicates the community assemblage pattern and life strategies	Moniruzzaman, M., Bhowmick, A. R., Karan, S., & Mukherjee, J	ZOOLOGY	Ecological Indicators	1470-160X
Immunotoxic role of organophosphates: An unseen risk escalating SARS-CoV-2 pathogenicity	Rajak, P., Ganguly, A., Sarkar, S., Mandi, M., Dutta, M., Podder, S., Khatun, S., Roy, S	ZOOLOGY	Food and Chemical Toxicology	0278-6915
In Silico Study Reveals Binding Potential of Rotenone At Multiple Sites of Pulmonary Surfactant Proteins: A Matter of Concern	Rajak, P., Roy, S., Pal, A. K., Pramanik M., M., Dutta., Podder, S., Sarkar, S., Ganguly, A., Mandi, M., Dutta, A., Das, k., Ghanty, S., Khatun, S.	ZOOLOGY	Current Research in Toxicology	2666-027X
Understanding the cross-talk between mediators of infertility and COVID-19	Rajak, P., Roy, S., Dutta, M., Podder, S., Sarkar, S., Ganguly, A.,	ZOOLOGY	Reproductive Biology	1642-431X

Title of paper	Name of the author/s	Department of the teacher	Name of journal	ISSN Number
	Mandi, M., Khatun, S			
Urban Agglomerations and Changing Landuse Patterns in Murshidabad district , West Bengal, India	Sanjay Mandal	GEOGRAPHY	Indian Journal of Spatial Science	ISSN: 2249 - 3921, EISSN: 2249 - 4316
Fabrication and Characterization of Back-to-Back Schottky Diode in Ni/ZnO/Ag Nanojunction	Rini Labar · Tapas Kumar Kundu	PHYSICS	Journal of Electronic Materials	0361-5235
Cytotoxicity of Natural Flavones and Flavonols Against Different Cancer Cells.;	Arindam Gangopadhyay, Syamantak Chakraborty Shyamal K. Jash and Dilip Gorai	CHEMISTRY	Journal of the Iranian Chemical Society	1735207X, 17352428
Neel Bidroho:Ekti Bastunishtha Samiksha	Pinaki Dey	HISTORY	Tabu Ekalabya	0976-9463
GLOBALIZATION:WHY INDIA RESORTED TO GLOBALIZATION	Rintu Kr. Biswas	POLITICAL SCIENCE	Insight: An International Journal of Humanities & Management	2394-7462
MAHAMARI O KABITA	Tapan Goswami	BENGALI	AVIMUKH	2349-4107
Online Shopping Behaviour of People in Emerging Cities of India: A Case Study for West Bengal	Shyamal Garai* and Tarit Kanti Sen**	COMMERCE	MANTHAN: Journal of Commerce and Management	Print ISSN: 2347-4440 e- ISSN: 2395-2601
An efficient interpolating wavelet collocation scheme for quasi-exactly solvable Sturm–Liouville problems in R^+	<i>Debabrata Singh, M. K. Saha, Sayan Banik, Madan Mohan Panja</i>	PHYSICS	Mathematical Methods in the Applied Sciences	0170-4214

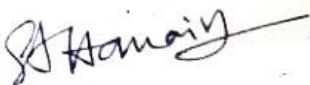
Total No. of Papers Published (2021-22): 15

Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year 2022-23

Name of the teacher	Title of the book/chapters published	Title of the paper	Year of publication	ISBN number of the proceeding	Name of the publisher
Irin Mustafa Mandal (Dept. of History)	Health Disparity and Health Equity: Indigenous People and Beyond, ed. by Mithun Das (et.al)	Common Diseases and Medical Practitioners: A Study Related to Primary Health Awareness in the Four Communities	2021	ISBN 978-81-316-1201-9	Indira Gandhi Rashtriya Manav Sangrahalaya and Rawat Publications, Jaipur
Dr. Shyamal K. Jash (Dept. of Chemistry)	FRONTIERS IN NATURAL PRODUCT CHEMISTRY	Progress in the Research of Naturally Occurring Biflavonoids: A Look Through	2022	978-981-5040-77-7	Atta-ur-Rahman (ed.), Vol-10, Bentham Science Publishers Pte. Ltd, 80 Robinson Road, Singapore
Dr. Tapan Goswami (Dept. of Bengali)	PAYE PAYE EKSHO PANCHISH BIRBHUMER KRISHNA CHANDRA COLLEGE	One Hindred and Twenty Five Feet	2022	978-93-92533-21-1	Ashadeep Publication
Jaya Mukherjee (Dept. of Bengali)	PAYE PAYE EKSHO PANCHISH BIRBHUMER KRISHNA CHANDRA COLLEGE	Hetampurur Naru Babu : Ekti Pratibedan	2022	978-93-92533-21-1	Ashadeep Publication
Pinaki Dey (Dept. of History)	PAYE PAYE EKSHO PANCHISH BIRBHUMER KRISHNA CHANDRA COLLEGE	Hētampurēra śiksā bistārē hētmapura rājabāṛī	2022	978-93-92533-21-1	Ashadeep Publication
Dr. Asis Kumar Chakrabart (Dept. of Bengali)	PAYE PAYE EKSHO PANCHISH BIRBHUMER KRISHNA CHANDRA COLLEGE	Kabatai Ullekh	2022	978-93-92533-21-1	Ashadeep Publication
Dr. Dipa De (Chattopadhyay) & Irin Mustafa Mandal (Dept. of History)	PAYE PAYE EKSHO PANCHISH BIRBHUMER KRISHNA CHANDRA COLLEGE	Hetampur Raj Poribarar Narira	2022	978-93-92533-21-1	Ashadeep Publication
Dr. Lalan Chandra Mandal (Dept. of Chemsitry)	PAYE PAYE EKSHO PANCHISH BIRBHUMER KRISHNA CHANDRA COLLEGE	Biṣāya yakhana rasāyana	2022	978-93-92533-21-1	Ashadeep Publication
Dr. Sudhindra Roy (Dept. of Education)	PAYE PAYE EKSHO PANCHISH BIRBHUMER KRISHNA CHANDRA COLLEGE	Evolution of Environmental Education in Formal Education System	2022	978-93-92533-21-1	Ashadeep Publication

Dr. Sumit Howladar (Dept. of Political Science)	PAYE PAYE EKSHO PANCHISH BIRBHUMER KRISHNA CHANDRA COLLEGE	Beyond the Bricks and Stone: Understating the Educational Institution	2022	978-93-92533-21-1	Ashadeep Publication
Dr. Sathi Saha (Dept. of Botany)	PAYE PAYE EKSHO PANCHISH BIRBHUMER KRISHNA CHANDRA COLLEGE	Job Opportunity in BOTANY	2022	978-93-92533-21-1	Ashadeep Publication
Mr. Salauddin Shaikh (Dept. of Political Science)	Manabadhikar, Thatta o Anushilan	Dokhin Ashiar Manabadhikar Sankat	2022	978-93-90873-93-7	Avenil Pres
Dr Rintu Kumar Biswas (Dept. of Pol Science)	IMPACT OF COVID - 19 ON EDUCATION SYSTEM	IMPACT OF COVID-19 PANDEMIC ON EDUCATION IN INDIA	2022	978-93-92594-42-7	ESS ESS PUBLICATIONS
Dr Rintu Kumar Biswas (Dept. of Pol Science)	CULTURE OF FEAR IN WORLD POLITICS	DEMOCRACY & CULTURE OF REAR POLITICS IN TRIBAL SOCIETY:A CASE STUDY OF NAGALAND	2022	978-93-91741-32-7	LEVANT BOOKS
Dr. Tirthankar Mondal (Dept. of Economics)	Impact of Rubber Plantation on Economy and Environment	NA	2022	978-620-4-95359-5	Lap Lambert Academic Publishing
Kumkum Bandyopadhyay (Dept. of History)	Innovative Recent Trends in Research, eds. by Dilipkumar A. Ode et.al	Religious Architectural Remains from Mathura : A Study of the Kushana Period	2021	ISBN 978-91-89764-77-4	Red'Shine Publication, Sweden
Kumkum Bandyopadhyay (Dept. of History)	Recent Trends in Multidisciplinary Subjects eds. by Dilipkumar A. Ode et.al	Religious Terracotta Sculptures from Mathura: An Overview of the Kushana Period	2022	ISBN 978-91-89764-78-1	Red'Shine Publication, Sweden
Shabana Salahuddin	Innovative Recent Trends in Research, eds. by Dilipkumar A. Ode et.al	Bengal's Refugee Crisis:Examining Rehabilitation and Political Dynamics	2021	ISBN 978-91-89764-77-4	Red'Shine Publication, Sweden
Shabana Salahuddin	Recent Trends in Multidisciplinary Subjects eds. by Dilipkumar A. Ode et.al	Development Projects: An Analysis of the Environmental Justice Movement in West Bengal	2022	ISBN 978-91-89764-78-1	Red'Shine Publication, Sweden

Total Book/Book Chapter (2021-22): 19


Co-Ordinator, IQAC
KRISHNA CHANDRA COLLEGE
Hetampur, Birbhum




Principal
Krishna Chandra College
Hetampur, Birbhum