

Internal Quality Assurance Cell (IQAC)

Krishna Chandra College
Hetampur, Birbhum

IQAC REPORT **FOR THE SESSION 2018-19**



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IQAC REPORT FOR THE SESSION 2018-2019

IQAC noted that the following sixteen teachers have successfully completed Orientation program, Refresher Course Faculty Development Programme in the academic session 2018-19

Name of the participant	Designation	Title of the FDP /MDP/ professional development / administrative training program	Dates (from-to) (DD-MM-YYYY)
DR. Pallav Jyoti Pal	Assistant Professor	Refresher Course	24-07-2018 to 13-08-2018
Sudhrindra Roy	Assistant Professor	Refresher Course	04-01-2019 to 24-01-2019
DR. Pallav Jyoti Pal	Assistant Professor	NSS training Programme	10-05-2019 to 16-05-2019
Dr. Shyamal Kumar Jash	Assistant Professor	UGC Sponsered Workshop	12-03-2019 to 18-03-2019
Manoj Saha	Assistant Professor	NSS training Programme	10-05-2019 to 16-05-2019

Total No. of Faculty Completed OP/RC/FIP (2018-19): 05

IQAC noted that the following eight teachers got promotion through CAS in the academic session 2018-19

Sl No.	Name of the Incumbent	Department	Date of Joining	Due Date of Promotion under CAS	Date of the meeting of the Screening Committee	Pay Band + AGP/ Academic Level with Designation (Previous)	Pay Band + AGP/ Academic Level with Designation (Proposed)
1.	Dr. Hena Paul	Chemistry	01.04.2010	01.04.2018	17.01.2019	Rs. 15,600-39,100 + AGP 6,000 Assistant Professor, Stage-I	Rs. 15,600-39,100 + AGP 7,000 Assistant Professor, Stage-II

Total No. of Faculty Got Promotion through CAS (2018-19): 01

Number of Seminars/conferences/workshops conducted by the institution during the year 2018-19

Year	Name of the workshop/ seminar	Number of Participants	Date From - To
2019	Learning Of QGIS	13	13/03/19

Total No. of Seminars/conferences/workshops conducted (2018-19): 01

Number of papers published per teacher in the Journals notified on UGC website during the year 2018-19

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number
Growth profile of <i>Chaetoceros</i> sp. and its steady state behavior with change in initial inoculum size: a modeling approach.	Dr. Joyita Mukherjee	ZOOLOGY	Current Science	2018	ISSN 0011-3891
Physiological and behavioural responses to acid and osmotic stress and effects of <i>Mucuna</i> extract in Guppies.	Dr. Joyita Mukherjee	ZOOLOGY	Ecotoxicology and Environmental Safety,	2018	ISSN: 0147-6513
Consequences of oxidative damage and mitochondrial dysfunction on the fatty acid profile of muscle of Indian Major Carps considering metal toxicity	Dr. Joyita Mukherjee	ZOOLOGY	Chemosphere	2018	ISSN: 0045-6535
Impact of metal accumulation pattern on the annual rhythmicity of	Dr. Joyita Mukherjee	ZOOLOGY	Biological Rhythm Research	2018	ISSN 0929-1016

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number
antioxidants and their interrelationship to maintain the oxidative balance in mollusc.					
Impact of environmental factors on the dependency of litter biomass in carbon cycling of Hooghly estuary, India	Dr. Joyita Mukherjee	ZOOLOGY	Ecological Informatics	2019	ISSN: 1574-9541
An approach towards quantification of ecosystem trophic status and health through ecological network analysis applied in Hooghly-Matla estuarine system, India	Dr. Joyita Mukherjee	ZOOLOGY	Ecological Indicators	2019	ISSN: 1470-160X
Computational and Docking Studies of 5,6-dihydroxy-7,8,4'-trimethoxyflavone: A α -Glucosidase Inhibitory Constituent from <i>Limnophila indica</i>	Dr. Shyamal Kumar Jash	CHEMISTRY	Journal of Chemistry and Chemical Sciences, 8(3), 548-561	2018	ISSN : 2229-760X (print) ISSN : 2319-7625 (online)
<i>Lantana Camara</i> : Ransack of Phytochemical and Pharmacological Aspect	Dr. Shyamal Kumar Jash	CHEMISTRY	International Journal of Green and Herbal Chemistry, 7(3), 369-381	2018	EISSN : 2278-3229
<i>Lantana Camara</i> : Ransack of Phytochemical	Dr. Lalan Chandra Mandal	CHEMISTRY	International Journal of Green and	2018	EISSN : 2278-3229

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number
and Pharmacological Aspect			Herbal Chemistry, 7(3), 369-381, 7(3), 369-381		
Introspection of chemical transformations in soil through some natural drivers, 4 (2), 144-52	Dr. Lalan Chandra Mandal	CHEMISTRY	International Journal of Advanced Scientific Research and Management, 2019, 4 (2), 144-52	2019	ISSN: 2455-6378
Conceptualisation of Pedagogical Content Knowledge (PCK) of science from Shulman's notion to Refined Consensus Model (RCM): A journey	Dr. Sudhindra Roy	EDUCATION	Education India Journal: A Quarterly Refereed Journal of Dialogues on Education	2019	ISSN No. 2278-2435
Role of Environment and Environmental Education on Global Peace- An Analytical Study	Dr. Surojit Let	GEOGRAPHY	International Journal of Scientific Research and Review	2018	ISSN NO: 2279-543X

Total No. of Papers Published (2018-19): 12

Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year 2018-19

Name of the teacher	Title of the book/chapters published	Year of publication	ISBN number of the proceeding	Name of the publisher
Dr. Joyita Mukherjee	Biogeochemical Models. In Encyclopedia of Ecology	2018	ISBN 9780444637680	Elsevier; 2nd edition

Name of the teacher	Title of the book/chapters published	Year of publication	ISBN number of the proceeding	Name of the publisher
Dr. Joyita Mukherjee	Resilience measures in ecosystems and socioeconomic networks. In Systems Analysis Approach for Complex Global Challenges	2018	ISBN 978-3-319-71485-1	Springer, Cham
Arindam Ghosh	Towards a Quest for Complete Education: Inextricable Consanguinity Between Tagore's Notion of Rural	2018	ISBN: 81-89169-68-8	Aaheli Publishers
Sudhindra Roy	Towards a Quest for Complete Education: Inextricable Consanguinity Between Tagore's Notion of Rural Reconstruction and Education	2018	ISBN: 81-89169-68-9	Aaheli Publishers

Total Book/Book Chapter (2018-19): 04

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