

Internal Quality Assurance Cell (IQAC)

Krishna Chandra College
Hetampur, Birbhum

IQAC REPORT **FOR THE SESSION 2020-21**



Dr Pallav Jyoti Pal, M.Sc., Ph.D.
Co-ordinator, IQAC

Phone No: (+91) 7908227510

E-Mail: iqac@kccollege.ac.in

IQAC REPORT FOR THE SESSION 2020-2021

IQAC noted that the following sixteen teachers have successfully completed Orientation program, Refresher Course Faculty Development Programme in the academic session 2020-21

Name of the participant	Designation	Title of the FDP /MDP/ professional development / administrative training program	Dates (from-to) (DD-MM-YYYY)
Arindam Ghosh	Assistant Professor	Induction/Orientation Programme From Ramanujan College, University Of Delhi	26-06-2020 to 24-07-2020
Arindam Ghosh	Assistant Professor	Refresher Course: Literary Theory, Criticism And Research	24-08-2020 to 05-09-2020
Arindam Ghosh	Assistant Professor	One Week Online Faculty Development Programme On Learning Management Systems And Open Educational Resources	04-11-2020 to 10-11-2020
Mahananda Barman	Assistant Professor	Induction/Orientation Programme From Ramanujan College, University Of Delhi	04-06-2021 to 01-07-2020
Mahananda Barman	Assistant Professor	Refresher Course: Re-Energising Research: Interdisciplinary And Transcultural Approaches To Indian Literature”	01-08-2021 to 14-08-2021
Irin Mustafa Mandal	Associate Professor	One Week Online Faculty Development Programme On Learning Management Systems And Open Educational Resources	04-11-2020 to 10-11-2020
Kumkum Bandyopadhyay	Assistant Professor	One Week Online Faculty Development Programme On Learning Management Systems And Open Educational Resources	04-11-2020 to 10-11-2020
Dr. Sumit Howladar	Assistant Professor	One Week Online Faculty Development Programme On Learning Management Systems And Open Educational Resources	04-11-2020 to 10-11-2020

Name of the participant	Designation	Title of the FDP /MDP/ professional development / administrative training program	Dates (from-to) (DD-MM-YYYY)
Arpita Pramanik	Assistant Professor	One Week Online Faculty Development Programme On Learning Management Systems And Open Educational Resources	04-11-2020 to 10-11-2020
Arpita Pramanik	Assistant Professor	Faculty Induction Programme(Guru-Dakshta)	01-12-2020 to 30-12-2020
Arpita Pramanik	Assistant Professor	Fdp On " Advanced Concepts For Developing Moocs"	02-07-2020 to 17-07-2020
Birendra Das	Assistant Professor	Ugc Sponsored Faculty Induction Programme	23-09-2020 to 31-10-2020
Birendra Das	Assistant Professor	Fdp On Methodology Of Research In Social Sciences:Latest Innovations	25-07-2020 to 31-07-2020
Dr. Surajit Let	Assistant Professor	Online Refresher Course In Earth System And Exo - Meteorology	17-08-2020 to 29-08-2020
Dr. Surajit Let	Assistant Professor	Online Faculty Induction Programme-I (Fip-I)	01-12-2020 to 29-12-2020
Mr. Rashbihari Garain	Assistant Professor	One Week Online Faculty Development Programme On Learning Management Systems And Open Educational Resources	04-11-2020 to 10-11-2020
Sudhindra Roy	Assistant Professor	Orientation Course	28-07-2020 to 17-08-2020
Sudhindra Roy	Assistant Professor	One Week Online Faculty Development Programme On Learning Management Systems And Open Educational Resources	04-11-2020 to 10-11-2020
Dr. Hena Paul	Assistant Professor	Refresher Course In Chemistry (New Trends Of Teaching And Research In Chemistry)	14-09-2020 to

Name of the participant	Designation	Title of the FDP /MDP/ professional development / administrative training program	Dates (from-to) (DD-MM-YYYY)
			26-09-2020
Dr. Hena Paul	Assistant Professor	One Week Online Faculty Development Programme On Learning Management Systems And Open Educational Resources	04-11-2020 to 10-11-2020
Dr. Lalan Chandra Mandal	Assistant Professor	Refreshers Course	08-09-2020 to 21-09-2020
Dr. Lalan Chandra Mandal	Assistant Professor	Faculty Development Programme On Learning Management System And Open Educational Resources	04-11-2020 to 10-11-2020
Dr. Lalan Chandra Mandal	Assistant Professor	Faculty Induction Programme	05-02-2021 to 06-03-2021
Mr. Anirban Dutta	Assistant Professor	One Week Online Faculty Development Programme On Learning Management Systems And Open Educational Resources	04-11-2020 to 10-11-2020
Subhajit Mondal	Assistant Professor	One Week Online Faculty Development Programme On Learning Management Systems And Open Educational Resources	04-11-2020 to 10-11-2020
Sudipto Bhattacharjee	Assistant Professor	One Week Online Faculty Development Programme On Learning Management Systems And Open Educational Resources	04-11-2020 to 10-11-2020
Dr. Sathi Saha	Assistant Professor	One Week Online Faculty Development Programme On Learning Management Systems And Open Educational Resources	04-11-2020 to 10-11-2020
Dr. Sathi Saha	Assistant Professor	Faculty In Universities/Colleges/Institutes Of Higher Education	01-09-2020 to 30-09-2020
Dr. Sathi Saha	Assistant Professor	Ugc Sponsored Faculty Induction Programme	22-08-2020 to

Name of the participant	Designation	Title of the FDP /MDP/ professional development / administrative training program	Dates (from-to) (DD-MM-YYYY)
			24-09-2020
Samapti Thakur	Assistant Professor	Learning Management Systems And Open Educational Resources	04.11.2020 to 10-11-2020
Dr Tirthankar Mandal	Assistant Professor	Refresher Course	16-09-2020 to 29-09-2020
Dr Joyita Mukherjee	Assistant Professor	Induction Training/Orientation Programme For Faculty In Universities/Colleges/Higher Educational Institutions	26-06-2020 to 24-07-2020
Dr Joyita Mukherjee	Assistant Professor	Refresher Course On Research Methodology	19-08-2020 to 01-09-2020
Dr Joyita Mukherjee	Assistant Professor	One Week Online Faculty Development Programme On Learning Management Systems And Open Educational Resources	04-11-2020 to 10-11-2020
Dr Joyita Mukherjee	Assistant Professor	Inter-Disciplinary Refresher Course/ Faculty Development Programme On Research Methodology And Data Analysis	17-05-2021 to 31-05-2021
Dr Salma Khatun	Assistant Professor	One Week Online Faculty Development Programme On Learning Management Systems And Open Educational Resources	04-11-2020 to 10-11-2020
Miss Rini Labar	Assistant Professor	One Week Online Faculty Development Programme On Learning Management Systems And Open Educational Resources	04-11-2020 to 10-11-2020
Dr. Dipika Saha	Associate Professor	One Week Online Faculty Development Programme On Learning Management Systems And Open Educational Resources	04-11-2020 to 10-11-2020
Sanjoy Mandal	Assistant Professor	One Week Online Faculty Development Programme On Learning Management Systems And Open Educational Resources	04-11-2020 to 10-11-2020

Name of the participant	Designation	Title of the FDP /MDP/ professional development / administrative training program	Dates (from-to) (DD-MM-YYYY)
Tanay Kumar Mondal	Assistant Professor	One Week Online Faculty Development Programme On Learning Management Systems And Open Educational Resources	04-11-2020 to 10-11-2020
Mrs Purnapama Ghosh	Assistant Professor	One Week Online Faculty Development Programme On Learning Management Systems And Open Educational Resources	04-11-2020 to 10-11-2020
Dr. Shyamal Kumar Jash	Assistant Professor	One Week Online Faculty Development Programme On Learning Management Systems And Open Educational Resources	04-11-2020 to 10-11-2020
Mr. Dipak Kumar Das	Associate Professor	One Week Online Faculty Development Programme On Learning Management Systems And Open Educational Resources	04-11-2020 to 10-11-2020
Dr. Rintu Kumar Biswas	Associate Professor	One Week Online Faculty Development Programme On Learning Management Systems And Open Educational Resources	04-11-2020 to 10-11-2020

Total No. of Faculty Completed OP/RC/FIP (2020-21): 44

IQAC noted that the following eight teachers got promotion through CAS in the academic session 2020-21

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. Shyamal Kumar Jash	Chemistry	01.08.2017	23.07.2020	02.03.2021	12(79800-211500) Assistant Professor	13A(131400-217100) Associate Professor

Total No. of Faculty Got Promotion through CAS (2020-21): 01

**Number of Seminars/conferences/workshops conducted by the institution during the year
2020-21**

Year	Name of the workshop/ seminar	Number of Participants	Date From – To
BOTANY			
2021	Exploring the Recent Advances in Plant Science	77	25th Feb, 2021
CHEMISTRY			
2020	International Webinar on "Recent Trends and Prospects of Chemistry"	210	05.07.2020
2020	Online Faculty Development Programme on Learning Management System and Open Educational Resources	90	04.11.2020-10.11.2020
2020	Students of SEM-III & V participated and presented their presentation via Google meet	35	25.09.2020
2021	EXPLORATION OF INSIGHT IN INNOVATIVE RESEARCH OF CHEMICAL SCIENCES IN MODERN EPOCH	56	22.01.2021-24.01.2021
2021	National WEBINAR On Impact of COVID-19 on Education System and Students.	156	29.01.2021
2021	Our students of chemistry department have participated various programmes organised hand on training by Math and Physics	26	30.01.2021
MATHEMATICS			
2020	Online Presentation by students of 3rd and 5th Semester, 2020	31	20.09.2020
2020	Online Faculty Development Programme on Learning Management System and Open Educational Resources	90	04.11.2020-10.11.2020
2021	Two-Day Hands-on Online Training on Basics of C and C++ Programming Language for Students	54	26.01.2021-27.01.2021
2021	One-day E-workshop on "Understanding The Concepts of UG Level Mathematics through Graphical Demonstration using SCILAB"	67	30.01.2021
2021	One week Web-Workshop for UG students on Metric Spaces	145	22.03.2021-28.01.2021
2021	International Webinar On Dynamical Systems in Cosmological Studies	56	31.03.2021

Year	Name of the workshop/ seminar	Number of Participants	Date From - To
PHYSICS			
2021	THREE DAYS Lecture series on tensor algebra	36	8th feb to 10th feb
2021	INTERNATIONAL WEBINAR ON Nano Materials and its Applications	33	22nd feb-23rd feb
2021	TWO DAYS HANDS-ON TRAINING ON SCILAB	23	13 Feb to 14 Feb
2021	Two-Day Hands-on Online Training on Basics of C and C++ Programming Language for Students”	25	JAN26-27 2021
2021	Meghnad Saha Innovation Laboratory, Inauguration and Seminar	56	20 th March 2021
ZOOLOGY			
2021	Virtual Training Programme on Application of Tools and Techniques in Biology	72	12 th February, 2021 to 14 th February, 2021
2021	International Webinar on Modern Approaches and Techniques For Advancement of Molecular Biology	88	08th February, 2021 to 10th February, 2021
BENGALI			
2020	Professional Potential Of Bengali Education	250	12.09.2020 - 13.09.2020
GEOGRAPHY			
2020	International Webinar on 'Environment, Development and Sustainability'	558	20th sept
HISTORY			
2020	International Webinar on 'Religion and Society in Ancient and Medieval India'	950	04.10.2020
POLITICAL SCIENCE			
2020	Media, Memory, Myth and Democracy: Understanding the Trajectory of Post-Truth Politics in Contemporary India	65	20.10.2020
SANSKRIT			
2021	Importance of Tarkasamgraha in Indian Literature	221	24.06.2021

Total No. of Seminars/conferences/workshops conducted (2020-21): 25

Number of papers published per teacher in the Journals notified on UGC website during the year 2020-21

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN Number
Effect of Engineered Nickel Oxide Nanoparticle on Reactive Oxygen Species–Nitric Oxide Interplay in the Roots of <i>Allium cepa</i> L.	Indrani Manna, Saikat Sahoo and Maumita Bandyopadhyay	Botany	Frontiers in Plant Science	2021	1664-462X
Achievements of William Shakespeare in English Literature: A Brief Analysis	Mahananda Barman	English	Kala Sarovar	2021	9754520
Keats' "La Belle Dame sans Merci"-ballad or lyric: A critical analysis	Mahananda Barman	English	JOURNAL OF CRITICAL REVIEWS	2020	2394-5125
Evolution of the Bauris of Birbhum after Independence: A Brief Analysis	Pinaki Dey	History	Kala	2020-21	ISSN: 0975-7945
Efficient interpolating wavelet collocation scheme for quantum mechanical models in R	M K Saha, Sayan Banik, Debabrata Singh, Madan Mohan Panja	PHYSICS	Eur.phys.J.Plus	2021	1286-0042
"Indoor Quality of Residential Homes and Schools of an Industrial Area in Asansol: Characterization, Bioaccessibility and Health Risk Assessment of Potentially Toxic Elements"	M. Pal, M. Gope, A. Basu, T. Laha, R. E. Masto, R. Labar , T. K. Kundu, R. R. Hoque, P. S. Khillare and S. Balachandran	PHYSICS	Nature Environment and Pollution Technology	2021	2395-3454
Spatial heterogeneity within habitat indicates the	Moniruzzaman, M., Bhowmick, A. R., Karan,	ZOOLOGY	Ecological Indicators	April, 2021	1470-160X

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN Number
community assemblage pattern and life strategies	S., & Mukherjee, J				
Immunotoxic role of organophosphates: An unseen risk escalating SARS-CoV-2 pathogenicity	Rajak, P., Ganguly, A., Sarkar, S., Mandi, M., Dutta, Podder, S, Khatun, S. , Roy, S	ZOOLOGY	Food and Chemical Toxicology	March, 2021	0278-6915

Total No. of Papers Published (2020-21): 08

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
Dr. Asis Kumar Chakrabarti	Prabahito Manusattya (Agun O Panjarer Khela, Kabir Dharma ebong Eliot)	Prabahito Manusattya (Agun O Panjarer Khela, Kabir Dharma ebong Eliot)	2021	978-93-88868-48-8	Ashadeep
Dr. Tapan Goswami	Kabi Kushumkumari Das	Kabi Kushumkumari Das	2021	978-93-88868-57-0	Ashadeep
Dr. Tapan Goswami	Adhunik Bangla Upanayaser Gotiprakiti	Adhunik Bangla Upanayaser Gotiprakiti	2020	978-93-88868-61-7	Ashadeep
Dr. Tapan Goswami	Prabahito Manusattya	Prabahito Manusattya	2021	978-93-88868-48-8	Ashadeep

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
Dr. Asis Kumar Chakrabarti	Bankim Chandred upanyas : Punarbikshan (Bankim Chandred upanyase prasnoprashnar byabaha)	Bankim Chandred upanyas : Punarbikshan (Bankim Chandred upanyase prasnoprashnar byabaha)	2021	978-93-90993-20-8	Bangiya Sahitya Sangsad
ARPITA PRAMANIK	Relevance of the Vedic Literature in Present Context	Rigvede Protifolita Jivanyatrar Manonnyan O Adhunikyuje Tar Proyojonyata	2020	978-81-946384-7-6	Manbhun Sambad Publication Private Limited
ARPITA PRAMANIK	Prachin Bharatiyo Sonskriti	Mahakavi Kalidaser Abhijanashakuntalam Natoke Protifolita Nari Kshamatayana	2020	978-81-949981-3-6	Manbhun Sambad Publication Private Limited
ARPITA PRAMANIK	Relevance of Ayurveda During Pandemic 2020	Mahamarikalin poristhitite Prokotito Bivinno Prokar Manosik Somosya o Somadhane Ayurveder Gurutwo	2020	978-81-952441-0-2	Kabitika
BIRENDRA DAS	Humanism in Indian Education	Bhavisyopurananusarong Manobkalyonboho-sadacharbordhone strinam Bhumika	2020	ISBN: 978-93-82399-69-8	Dove Publishing House

Total Book/Book Chapter (2020-21): 09


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