

# **Darjeeling Government College**

## ANNUAL REPORT (2020-21)

(A record of the achievements in the academic, co-curricular and games and sports field for the Academic Year 2020-21)

## INTRODUCTION – OVERVIEW OF THE INSTITUTION

Darjeeling Government College, as it stands today since 5<sup>th</sup> August, 1948, has traversed a long way in serving the community. This institution was established to educate the down pressed communities in such a remote area. The main purpose of educating the simple community has been to promote social, economic, educational and cultural progress of the people here in Darjeeling. The college has kept pace with the changing world and has been the pioneering spirit behind many innovations in the field of education thus acquiring a well-deserved reputation in academics, sports and co-curricular activities. The college is situated at the foothills of the eastern sub Himalayan region at an altitude of 2134 meters.

The full-time Government College teachers are appointed by the Government under the West Bengal Education Service (W.B.E.S.) and West Bengal Senior Education Service (W.B.S.E.S.) on the basis of recommendation of the Public Service Commission, West Bengal, following the eligibility criteria framed by the University Grants Commission (UGC). The college is totally under the administrative control of the Higher Education Department that frames all the policies and modalities regarding the functioning of the college. The District Magistrate acts as the President of the Governing Body.

The college boasts of running the Indira Gandhi National Open University (IGNOU) study centre since 1986. One of the most important achievements of the college is the building up of a Central Library with a rich collection of more than 89000 books and good number of journals, including rare volumes of Tibetan, Nepali and Sanskrit works. The college is running 17 under graduate (UG) BA/B.Sc/B.Com programs and 4 Postgraduate (PG) M.A and M. Sc programs which are affiliated to the University of North Bengal. It was something exciting and rewarding, long-awaited by all the stakeholders of the institution after tasting the success of accreditation by National Assessment Accreditation Council (NAAC) in 2018 with B grade. Another milestone in the history of the college is the introduction of CBCS from the academic year 2015-2016. Overall, Darjeeling Government College has already earned fame for encouraging academic intercourse through organizing National and International seminars and workshops on specific disciplines and interdisciplinary subject.

## **VISION & MISSION**

#### Vision of the institution

To inculcate an urge for knowledge and enlightenment in the younger generation and to mould them intellectually competent, morally upright, socially committed and spiritually inspired persons, at the service of India and the world of today and tomorrow, by imparting holistic and personalized education.

#### **Mission of the institution**

Darjeeling Government College is a centre for culture, knowledge, research, intellectual ferment; for critical thinking and analysis of whatever shapes and impacts human life; that influences thinking, planning and policy making on vital aspects of social life: religion, culture, society, politics, governance, education, health care; and engages in dialogues across the board. Darjeeling Government College strives:-

- 1. To increase female participation in the field of higher education as a part of the legacy of this town.
- 2. To make professional and higher education accessible to the weaker sections of society.
- 3. To develop knowledge of liberal arts, basic sciences, biological sciences, social sciences, physical education and other multi-disciplinary courses of modern relevance.
- 4. To ensure that our graduates become dependable human leaders with a strong sense of commitment to the poor, the disadvantaged and the needy.
- 5. To inculcate the habit of thinking for excellence in every process and undertaking; and, among many other things, it specializes in research with social relevance.
- 6. To promote analytical and empirical research and micro-studies in basic and social sciences, and humanities with special emphasis on the needs and problems of the allied areas.
- 7. To ensure accountability to the society and create accountability at all levels.
- 8. To build up a general environmental awareness and a community feeling for the locality at the micro level along with the current ecological consciousness on the global issues at the macro level.

### **Academic Performance of the Students**

The results of final semester B.A., B.Com. & B. Sc. [Three Years (Honours & General)] University Examinations – onward 14<sup>th</sup> June 2023 for the Academic Session 2019-2020 are as follows:

#### Admission 2020-21

The process of admission for UG courses in the session 2020-2021 under Choice Based Credit System (CBCS) began as follows:

## DARJEELING GOVT. COLLEGE, DARJEELING

As per the direction received from University of North Bengal vide. Ref.no. 91/UG-20 dated: 26.08.2020, we are extending online application acceptance date till 05.09.2020 and accordingly whole admission process will be conducted as per the following revised schedule. Please visit the college's website: <a href="https://www.darjeelinggovernmentcollege.com">www.darjeelinggovernmentcollege.com</a> regularly for getting up to date information regarding admission.

SL.	PARTICULARS	DATE
NO.		
1	Commencement of issuance of Online Application for Admissions	10/08/2020
2	Last date of receiving Online Application for Admissions	05/09/2020 (till midnight,24.00 hrs)
	HONOURS COURSES	
3	Publication of First Provisional Merit List For B.A, B.SC and B.COM Honours Courses	06/09/2020
4	Publication of 1 <sup>st</sup> Merit List For B.A, B.SC and B.COM Honours Courses	07/09/2020
5	Online Payment of fees for e-verified candidates from 1st Merit	07/09/2020 -10/09/2020 (till
	List B.A,B.COM and B.SC Honours Courses	midnight,24.00 hrs)
6	Publication of 2 <sup>nd</sup> Merit List For B.A, B.SC and B.COM - Honours Courses	11/09/2020
7	Online Payment of fees for e-verified candidates from 2 <sup>nd</sup> merit	11/09/2020- 14/09/20202020 (till
	list B.A,B.COM and B.SC Honours Courses	midnight,24.00 hrs)
8	Publication of 3rd (final) Merit List For B.A, B.SC and B.COM Honours Courses	15/09/2020
9	Online Payment of fees for e-verified candidates from 3 <sup>rd</sup>	15/09/2020-17/09/2020 2020 (till
	(final) merit list B.A,B.COM and B.SC Honours Courses	midnight,24.00 hrs)
	GENERAL COURSES	
10	Publication of First Provisional Merit List For B.A, B.SC and B.COM Program (GENERAL) Courses	18/09/2020
11	Publication of 1st Merit List For B.A, B.SC and B.COM Program Courses	19/09/2020
12	Online Payment of fees for e-verified candidates from 1st Merit	19/09/2020-21/09/2020 (till
	List B.A,B.COM and B.SC Program Courses	midnight,24.00 hrs)
13	Publication of and 2 <sup>nd</sup> Final Merit List For B.A, B.SC and B.COM Program Courses	22/09/2020
14	Online Payment of fees for e-verified candidates from 2nd and	22/09/2020-24/09/2020 2020 (till
	final Merit List B.A,B.COM and B.SC Program Courses	midnight,24.00 hrs)

Evaluation Process and Reforms						
Programme	Programme Code	Number of seats	Number of Students admitted			
Name		sanctioned				
B.Sc	CHEMCC Chemistry H	235	212			
(Hons)	PHYCC Physics H					
	MATHCC Matematics H					
	BOTCC Botany H					
	ZOOCC Zoology H					
	MICROCC Microbiology H					
B.A (Hons)	NEPCC Nepali H	552	453			
` ′	ENGCC English H					
	GEGRCC Geography H					
	ECONCC Economics H					
	PHICC Philosophy H					
	HISCC History H					

	POLSCC Political Sc H		
	BENCC Bengali H		
B.Com (Hons)	COMCC Commerce H	45	43
B.Sc	CHEMGE	394	34
(Gen) Bio Sc. &	PHYGE		
Pure Sc.	MATHGE		
	BOTGE		
	ZOOGE		
	MICROGE		
	CHEMDSC		
	PHYDSC		
	MATHDSC		
	BOTDSC		
	ZOODSC		
	MICRODSC		
B.A	PHIGE	700	466
(Programme)	HISGE		
	POLSGE		
	BENGE		
	NEPDSC		
	ENGDSC		
	GEGRDSC		
	ECONDSC		
	PHIDSC		
	HISDSC		
	POLSDSC		
	BENDSC		
D.C.	HINDSC COMGE	107	20
B.Com		197	28
(Programme)	COMDSC		

## **Student Enrolment and Profile**

Year	Number of sanctioned seats during the year	Number of students admitted
2020-21	2123	1266

## **Student diversity:**

Year						Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	Others	SC	ST	OBC	Gen	Others
2020-2021	463	129	355	1116	60	128	218	185	735	2

# Pass percentage of Students during the year

- > Total number of final year/final semester students who appeared for the university examination during the year 636
- > Total number of final year/final semester students who passed the university examination during the year 609

# **Student Support**

## **Scholarships and Financial Support:**

Type of Scholarships	Name /Title of the scheme	Number of students	Amount in Rupees(per student per annum)
	Backward class Welfare Dept. scholarship, Govt. of West Bengal	50	Rs. 5040
	Aikyashree Scholarship, West Bengal Minorities Development and Financial Corporation	39	Rs. 4800
	Swami Vivekananda Merit-cum-Means Scholarship scheme (SVMCM)	47	Rs. 30,000
	Kanyashree for girls, Govt. of West Bengal	7	Rs. 25000-30000
	Tea Board India	7	40000/-
	West Bengal Labour Welfare Board	19	3700/-

# Student progression to higher education in percentage during the year

Sl.	Name of student	Program graduated from	Name of institution joined	Name of
No.	enrolling into			programme
	higher education			admitted to
1.	Namrata Limbu	B.A. Hons in Geography	Chhatrapati Shahu Ji Maharaj	M.A. in Geography
			University, Kanpur	
2.	Pranita Subba	B.A. Hons in Geography	Chhatrapati Shahu Ji Maharaj	M.A. in Geography
			University, Kanpur	
3.	Manisha Chhetri	B.Sc. Hons in Microbiology	Sikkim Central University	M.Sc. in
				Microbiology
4.	Elisheba Subba	B.Sc. Hons in Chemistry	University of North Bengal	M.Sc. in Chemistry
5.	Priyanka Pradhan	B.Sc. Honours in Chemistry	University of North Bengal	M.Sc. in Chemistry
6.	Tanushree Laskar	B.Sc. Honours in Zoology	Darjeeling Government College	M.Sc. in Zoology
7.	Rudrajyoti Barman	B.Sc. Honours in Zoology	Darjeeling Government College	M.Sc. in Zoology
8.	Rinita Bose	B.Sc. Honours in Zoology	Darjeeling Government College	M.Sc. in Zoology
9.	Nikita Thapa	B.Sc. Honours in Zoology	Darjeeling Government College	M.Sc. in Zoology
10.	Reena Chettri	B.Sc. Honours in Zoology	Darjeeling Government College	M.Sc. in Zoology
11.	Atish Rai	B.Sc. Honours in Zoology	Darjeeling Government College	M.Sc. in Zoology
12.	Panchami Katuwal	B.Sc. Honours in Botany	Darjeeling Government College	M.Sc. in Botany
13	Kunjani Rai	B.Sc. Honours in Botany	Darjeeling Government College	M.Sc. in Botany
14	Rajina Chetri	B.Sc. Honours in Botany	Darjeeling Government College	M.Sc. in Botany

15	Manisha Mukhia	B.Sc. Honours in Botany	Darjeeling Government College	M.Sc. in Botany
16	Binoy Gurung	B.Sc. Honours in Botany	Darjeeling Government College	M.Sc. in Botany
17	Sujay Dewan	B.Sc. Hons. in Chemistry	University of North Bengal	M.Sc. in Chemistry



## UNIVERSITY OF NORTH BENGAL

Raja Rammohunpur, Dist - Darjeeling, West Bengal. Pin-734013, India

Provisional Admission to M.Sc. in CHEMISTRY Sem - IV, 2021-2022 MONEY RECEIPT

Registration No. : 0101405030289 of 2014-2015

Roll No. : 209993010165 Full Name : ELISHEBA SUBBA

Fees : Rs. 883 Fees Paid On : 16/01/2022

Transaction ID : 252\_561144A1642313696A8

BPL Category : No



Eliphota Sulla

You are provisionally admitted to M.Sc. in CHEMISTRY Sem - IV, 2021-2022

#### \* Fees Structure:

Sl. No.	Head of Account	Fees (in Rs.)
1	ADMISSION FEE(PER SEM)	80
2	TUTION FEE(FOR 3 MONTHS)	480
3	SESSION FEE(PER SEM)	80
4	MAGAZINE FEE(PER SEM)	10
5	LIBRARY FEE(PER SEM)	10
6	LABORATORY FEE(PER SEM)	90
7	STUDENTS AID FUND(PER SEM)	30
8	STUDENTS HEALTH HOME(PER SEM)	03
9	DEVELOPMENT FEE(PER SEM)	50
10	ASSOCIATION FEE(PER SEM)	50
	Total Amount	883

#### DECLARATION:

- 1. I hereby solemnly affirm that the information furnished in this Application Form is true and correct to the best of my knowledge and belief and no material or information has been concealed or suppressed. If any information is found to be false, incorrect or misleading, the University of North Bengal shall have the authority to cancel my candidature / admission without any further enquiry or notice.
- 2. I undertake that, I shall abide by the UGC Regulations on Curbing the Menance of ragging, 2009, Ordinances governing the discipline of students of University of North Bengal and such other Rules, Ordinances and regulations that may be framed by the University of North Bengal / UGC from time to time
- 3. I further undertake that the preference for the courses, domicile and the categories and others to which I belong as indicated by me in the online Application Form shall be irrevocable.

(Signature of the applicant)

NB: A copy of the aforementioned receipt needs to be submitted to the Department or PG Council, when they asked to submit or notify to do so.



## UNIVERSITY OF NORTH BENGAL

#### ACCREDITED BY NAAC WITH GRADE B++

# ADMIT CARD M.SC. IN ZOOLOGY SEMESTER-IV Examination, 2022

Course : M.SC. IN ZOOLOGY

 Category
 : Regular

 Name
 : NIKITA THAPA

 Roll No. :
 : 210103300002

 Registration No
 : 0101605030452

College/Institution: DARJEELING GOVT. COLLEGE (010)



SI	. Date & Time	P.Code	Paper
1	05/12/2022 12 Noon-02:30 PM	DZOO-CT-401	BIOMETRIC ANALYSIS AND CONSERVATION BIOLOGY
2	07/12/2022 12 Noon-02:30 PM	DZOO-CT-402	PARASITOLOGY AND IMMUNOLOGY
3	09/12/2022 12 Noon-04:00 PM	DZOO-ET-405	CYTOGENETICS AND MOLECULAR BIOLOGY
4	12/12/2022 11:00 AM-04:00 PM	DZOO-CP-408	BIOMETRY, PARASITOLOGY AND CONSERVATION BIOLOGY
5	14/12/2022 11:00 AM-04:00 PM	DZOO-EP-411	CYTOGENETICS AND MOLECULAR BIOLOGY
6	15/12/2022 11:00 AM-04:00 PM	DZOO-EP-414	DISSERTATION/PROJECT/REVIEW
7	16/12/2022 11:00 AM-04:00 PM	DZOO-CP-415	COMPREHENSIVE VIVA

#### Note:

- 1. THIS ADMIT CARD IS VALID SUBJECT TO FULFILMENT OF RULES & REGULATIONS OF NBU REGARDING EXAMINATIONS.
  2. DATES MAY CHANGE IN CASE OF UNFORESEEN CIRCUMSTANCES. PLEASE VERIFY DATES WITH THE PROGRAM PILBI ISHED.
- PUBLISHED.

  3. IF ANY PAPER COMBINATION (TH + PR) IS NOT CORRECT / MISSING THEN INFORM YOUR COLLEGE/INSTITUTION IMMEDIATELY. ALL ADMIT CARD CORRECTION MUST BE DONE BEFORE THE DATE OF COMMENCEMENT OF EXAMINATION.

#### **GENERAL INSTRUCTIONS FOR THE CANDIDATES**

- 1. A candidate coming late up to 20 minutes may be admitted to the examination hall at the discretion of the centre-in-charge. Under no circumstances, shall a candidate who is late by more than 20 minutes, be allowed to sit for the examination.
- 2. Within one hour from the commencement of examination, no candidate will be allowed to leave the examination hall.
- 3. Answer papers even if blank, are to be handed over to the Invigilator and must not be left on the desk.
- 4. On the answer books, the candidate is to write the name of the examination, his/her University Registration Number, Examination Roll Number only.(Under no circumstances his/her name or college/department should be mentioned.)
- 5. The candidate will be allowed to carry with him to the examination hall only the the Admit Card, the University Registration Candidate and drawing implements which may be required for answering questions.
- 6. To draw the attention of the invigilator, a candidate should only stand up. Under no circumstances any tapping of the desk will be allowed
- 7. Admit card and Registration Certificate are to be shown and signature given when the invigilator / Centre-in-Charge directs.
- 8. The candidate must write on both sides of each page of the answer book.
- 9. The candidate must not borrow drawing instruments, pencils, erasers, blotting paper etc. from other candidates in the examination hall.
- 10. Notwithstanding the issue of Admit Card, the University reserves to itself the right to cancel any examination, before, during or after such examination.
- 11. For any unfair means attempted or adopted by a candidate or breach of any of the rules above or any act of indiscilpline, a candidate is liable to be expelled by the Centre-in-Charge and his examination will be cancelled by the University.
- 12. Any alteration made in the entries on the admit card without the Authority of the University shall render the candidate liable to be disqualified to sit for this or any subsequent examination.
- 13. Correction of any kind on the admit card is required to be made before the commencement of examination.
- 14. Mobile/Cell Phone is strictly prohibited in the Examination Hall. General calculator (non-programmed) may be allowed in the Examination Hall.

CONTROLLER OF EXAMINATIONS

## **Extra-curricular Activities:**

Number of extension and outreach programs conducted in collaboration with industry, community and Non-Government Organizations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the Activities	Organising agency/ col agency	unit/ laborating	Name of the	sche	eme	Number students participated such activitie	of in
Online Tree Plantation Drive was	NCC	Cadet,	Awareness	of	tree	30	
conducted in the month of July 2020,	Darjeeling	Govt.	plantation				
wherein all cadets were encouraged	College		programme				
to plant trees in their respective areas							

and share the photos of the same on social media.			
Online "Fit India Campaign" was conducted in June 2021 as a part of Azadi ka Amrit Mahotsav where the cadets uploaded their running/jogging photos and videos.	NCC Cadet, Darjeeling Govt. College	Azadi ka Amrit Mahotsav	25
An online seminar to speak with the M.A. students of Nepali and English Departments on the topic of Human Trafficking awareness.	Gender Sensitization Cell Committee, Darjeeling Govt. College	Human Trafficking awareness	50

# Number of awards and recognitions received for extension activities from government/ government recognized bodies during the year

Name of the activity	Name of the Award/recognition	Name of the Awarding government/ government recognized bodies	
NCC	SSB Training	State Level, West Bengal Government	2020
NCC	Governor's Silver Medal	West Bengal Government	2020
NCC	Republic Day Camp	National Level, Govt. of India	2021
NCC	Firing Competition	State Level, West Bengal Government	2021

## **Excursions**

Faculties of Department of Botany, Zoology, Chemistry, Microbiology, Geography, History departments participate and encourage students in regular educational excursions and visit various field and industrial place.

## **Students mentoring system:**

Number of students enrolled in the institution	Number of fulltime teachers	Mentor: Mentee Ratio
1266	113	1:11

## Number of full time teachers appointed during the year

No. of sanctioned	No. of filled positions	Vacant positions	Number of full time teachers
positions			with Ph. D during the year
121	113	08	42

## **Faculty Development Program**

No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Name of	Title of the program	Duration
teacher who		(from – to)
attended		
Pritha	Induction/Orientation Programme	June 26 - 26
Chaudhuri		July (2020)
Sudha Rai	Refresher Course	November
		19 -
		December
		02 (2020)
Dr. Banani	Faculty Induction Programme	March (03-
Dutta		30), 2021
Dr. Sherap	Faculty Development Programme	July (11-
Bhutia		17), 2020
Mrs.	Refresher Course	February
Yashowika		(12-25),
Subba		2021
Dr. Abdul	Refresher Course	March (16-
Ashik Khan		31), 2021
Mr. Kumud	Faculty Development Programme	September
Mallik		(15-29),
		2020
Dr. Ekramul	Orientation Programme	July 28 -
Kabir		August 17
		(2020)
Satyam	Refresher Course	January (04-
Tamang		18), 2021
Satyam	Faculty Development Programme	September
Tamang		02 - October
		08 (2020)
Dr. Sandip	Refresher Course	March (16-
Mondal		31), 2021
Neelam	Refresher Course	January (12-
Sampang		25), 2021

Md. Salim	Faculty Induction Programme	March (02-
Masud Molla		29), 2021
Ms. Sunita	Faculty Induction Programme	February 24
Kumari Shaw		- March 26
		(2021)
Sanjogta	Faculty Development Programme	July 25 -
Bomzan		August 10
		(2020)
Dr. Varsha	Refresher Course/FDP	May (17-
Rani Gajamer		31), 2021
Nisha Tamang	Short Term Course	January (18-
		23), 2021
Mr. Sonam	Refresher Course	October
Lama		(05-17),
		2020
Prajjawal	Short Term Course	December
Pradhan		(03-08),
		2020
Md.	Orientation Course	July 28 -
Hasanujjaman		August 17
		(2020)

# UNIVERSITY GRANTS COMMISSION

HUMAN RESOURCE DEVELOPMENT CENTRE, MIZORAM UNIVERSITY UGC SPONSORED ORIENTATION COURSE



This is to Certify that

Md Hasanujjaman

**Assistant Professor** 

Darjeeling Government College, Darjeeling, West Bengal

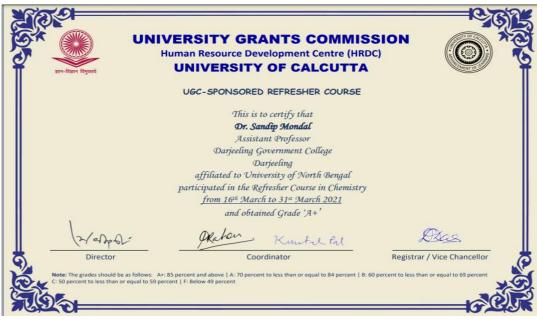
Affiliated to

University of North Bengal

participated in the 30th Orientation Course (Online) held from  $28^{th}$  July -  $17^{th}$  August, 2020 and obtained Grade  $\_A$ .

(Prof. LALHMASAI CHUAUNGO)
Director

(Dr. R. ZONUNSANGA) Coordinator (Prof. K.R.S. SAMBASIVÀ RAO) Vice-Chancellor







## The publications during the last Academic year of 2020-21:

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 publicati on	Institutional affiliation as mentioned in the publication
Sustainable Tourism for Regional Development in North-East States of India: Trends, Problems and Prospects	Dr. Sherap Bhutia	Global Journal of HUMAN-SOCIAL SCIENCE: B	2020	Darjeeling Government College
Darjeeling tourism prospects-covid 19 pandemic	Prajjawal Pradhan	Vidyabharati International Interdisciplinary Research Journal	2020	Darjeeling Government College
Prevalence and Characterization of Bacillus Cereus group Isolates from Fish and Fishery based Products and their Role in Food Safety An Improved and Efficient Organogenic Regeneration Protocol using Epicotyl Segment of in vitro Grown Kagzilime (citrus Aurantifolia) Seedling	Pinkey Lhamu Lepcha and Sarita Kumari	Journal of Agricultural Engineering and Food Technology	2020	Darjeeling Government College
Influence of biosurfactant producing Bacillus tequilensis LK5.4 isolate of kinema, a fermented soybean, on seed germination and growth of maize (Zea mays L.)	Lalit K. Chaurasia, Buddhiman Tamang, Ranjan K. Tirwa, and Pinkey L. Lepcha	3 biotech	2020	Darjeeling Government College
Distribution of Antibiotic-Resistant Enterobacteriaceae Pathogens in Potable Spring Water of Eastern Indian Himalayas: Emphasis on Virulence Gene and Antibiotic Resistance Genes in Escherichia coli	Ashish Kumar Singh, Saurav Das, Santosh Kumar 1, Varsha Rani Gajamer, Ishfaq Nabi Najar, Yangchen D. Lepcha, Hare Krishna Tiwari 1 and Samer Singh	Front Microbiol	2020	Darjeeling Government College
Evaluation of antimicrobial activity and HPLC analysis of phenolics present in Nephrolepis cordifolia (I.) C. Persl	Nishika Jaishee, Rohini Lama and Usha Chakraborty	J. Mycopathol. Res.	2021	Darjeeling Government College
Screening of potential drug from Azadirachta Indica (Neem) extracts for SARS-CoV-2: An insight from molecular docking and MD- simulation studies	Nabajyoti Baildya, Abdul Ashik Khan, Narendra Nath Ghosh, Tanmoy Dutta, and Asoke P. Chattopadhyay	J Mol Struct.	2020	Darjeeling Government College

Inhibitory efficiency of potential drugs against SARS-CoV-2 by blocking human angiotensin converting enzyme-2: Virtual screening and molecular dynamics study	Abdul Ashik Khan , Nabajyoti Baildya , Tanmoy Dutta, Narendra Nath Ghosh	Microb Pathog	2021	Darjeeling Government College
Inhibitory efficacy of RNA virus drugs against SARS-CoV-2 proteins: An extensive study	Manab Mandal , Swapan Kumar Chowdhury , Abdul Ashik Khan, Nabajyoti Baildya, Tanmoy Dutta, Debabrata Misra and Narendra Nath Ghosh	J. Mol Struct	2021	Darjeeling Government College
Inhibitory effect of anti-HIV compounds extracted from Indian medicinal plants to retard the replication and transcription process of SARS-CoV-2: an insight from molecular docking and MD-simulation studies	Tanmoy Dutta, Nabajyoti Baildya, Abdul Ashik Khan & Narendra Nath Ghosh	Netw. Model. Anal. Health Inform. Bioinform.	2021	Darjeeling Government College
Ethnozoological practices among the inhabitants of Darjeeling Hills of West Bengal, India.	Soni Chhetri, Dawa Bhutia, Rujas Yonle and Yuvraj Gurung.	Uttar Pradesh Journal of Zoology	2020	Darjeeling Government College
Impact of sanitation and clean drinking water on the prevalence of diarrhea among the under-five children in India	Rahul Mallicka, Salim Mandal and Pradip Chouhan	Children and Youth Services Review	2020	Darjeeling Government College
Dielectric, impedance, modulus spectroscopy and AC conductivity studies on novel organic ferroelectric diisopropylammonium chloride (dipaCl)	Mamataj Khatun and Ekramul Kabir	Journal of Advanced Dielectrics	2021	Darjeeling Government College
Societal perception and attitudes towards domestic solid waste practices in darjeeling municipality, west bengal	Nisha Tamang and Indira Lepcha Nee Lama	THE JOURNAL OF ORIENTAL RESEARCH MADRAS	2021	Darjeeling Government College
Notes on Asian Glass Lizards Dopasia gracilis (Gray 1845), in Darjeeling-Sikkim Himalaya, India	Aditya Pradhan and Rujas Yonle	Reptiles & Amphibians	2020	Darjeeling Government College

Research Publications in the Journals notified on UGC website during the year						
	Department	No. of Publication	Average Impact Factor, if any			
International	Botany	2	0			
International	Chemistry	4	3			
International	Physics	1	2			
International	Geography	3	3.1			
International	Microbiology	3	4.58			

International	Zoology	2	2.5
National	Commerce	1	0

# Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during year

Name of the teacher	Departmen t	Title of the book/chapters/papers/published	National / Internati onal	ISBN/ISSN number of the proceeding	Year of publicat ion	Name of the publisher
Arun Ghosh	History	Title of The book Chapter: Jalpaiguri District: AGlance to its Administrative Reorganisation (1869-2019)	National	ISBN: 978- 93-89224- 98-6	2020	KUNAL BOOKS, New Delhi
Dr. Varsha Rani Gajamer	Microbiolo gy	Title of the Book Chapter: A Comprehensive Review on Covid-19: A Virus Which Has Changed Our Lives. In a book entitled, Impact of Covid-19 Pandemic in India	National	ISBN-978- 93-81247- 80-8 pg 65- 100	2020	Shriyanshi prakashan
Dr. Kalipada Pal and Dr. Prabir Kumar Sen	Chemistry	Book Name: NEET Chemistry (Vol-I)	National	ISBN:978- 81-951941- 6-2	2021	Parul Prakashani Pvt Ltd
Dr. Kalipada Pal and Dr. Prabir Kumar Sen	Chemistry	Book Name: NEET Chemistry (Vol-II)	National	ISBN:978- 81-951941- 7-9	2021	Parul Prakashani Pvt Ltd
Tanmoy Dutta, Sajal Ghorai, Dr. Abdul Ashik Khan, Nabajyoti Baildya and Narendra Nath Ghosh	Chemistry	Screening of potential anti-HIV compounds from Achyranthes aspera extracts for SARS-CoV-2: An insight from molecular docking study	Internati onal	DOI 10.1088/17 42- 6596/1797/ 1/012042	2021	Journal of Physics: Conference Series
Dawa Bhutia and Joydeb Pal	Zoology	Book Chapter: Detection of Hepatic Cytochrome P450 as Biomarkers of Cypermethrin Toxicity in Fish, Channa punctatus (Bloch). In a book entitled- Recent Research Advances in Biology Vol. 3	Internati onal	ISBN: 978- 93-90431- 54-0	2020	B. P International

# $Grants\ received\ from\ Government\ and\ non-governmental\ agencies\ for\ research\ projects\ /\ endowments\ in\ the\ institution\ during\ the\ year\ (INR\ in\ Lakhs)$

Name	of	the	Name of the	Department	Year	Duration	Name of the	Туре
Project/			Principal	of Principal	of	of the	Funding	(Govt./non-
			_	Investigator	Award	project	Agency	Govt)

Endowments,		Investigator/C					
Chairs		o-investivator					
Diversity	and	Dr. Shishir	Zoology	2020	2 years	Department of	Government
distribution	of	Tamang				Science	of West
mosquitoes	in					Technology and	Bengal
Darjeeling foothills.						Biotechnology	

## Faculty participation in Seminars/Conferences and Symposia during the academic year:

No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops	11	2	NIL	NIL
Presented papers	1	1	1	NIL
Resource Persons	1	1	NIL	NIL



## DEPARTMENT OF BOTANY SARSUNA COLLEGE

4/HB/A, HO-CHI-MINH SARANI, SARSUNA UPANAGARI, KOLKATA-700061.

STATE LEVEL VIRTUAL POSTER COMPETITION ON

## NEW NORMAL LIFESTYLE DURING THE COVID-19 PANDEMIC Certificate of Participation

This is to certify that PINKEYLHAMU LEPCHA

of the Department of Microbiology,

Darjeeling Government College, Darjeeling

has actively participated in the State level Virtual Poster Competition entitled "New Normal Lifestyle During the Covid-19 Pandemic" organised by the Department of Botany, Sarsuna College, under the aegis of IQAC, on September 5, 2020 from 4 P.M. to 7 P.M.

Alijethi Prof. (Dr.) Subhankar Tripathi Principal

Dr. Sanchaita Lala Convener Assistant Professor and Head, Department of Botany



# Number of workshops/seminars conducted on Research Methodology, and entrepreneurship during the year organized by various department in our college in collaboration with IQAC

Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/beneficiaries
The Department of Bengali in collaboration with IQAC of our college and Raiganj University organized two days international webinar topics on "Tin Bhubaner Bangla Kotha Sahitya: Bisoy and Angik".	3/07/2020 to 04/07/2020, Two Days	50
The Department of Social Science and Languages in collaboration with IQAC, Darjeeling Govt. College organized one day national webinar topics on "Covid 19 and the Challenges of Global Governance".	25/09/2020, One Day	60
The Department of Mathematics in collaboration with IQAC, Darjeeling Govt. College organized one day international webinar topics on "MATHEMATICS AND ITS APPLICATION".	10/10/2020, One Day	20
The Department of Physics in collaboration with IQAC, Darjeeling Govt. College organized four days national workshop topics on "Online Workshop on Mathematica".	28/01/2021 to 31/01/2021, Four Days	60
UG & PG Department of Botany and Dept. of Physics in collaboration with IQAC, Darjeeling Govt. College organized two days international webinar on "Neoteric Approaches in applied sciences".	24/08/2020 to 25/08/2020, Two days	60
UG & PG Department of Botany in collaboration with IQAC, Darjeeling Govt. College organized one day state level webinar on "Emerging bio-based industrial sectors job prospects India scenario with special reference to west Bengal"	30/08/2020, One Day	70





## রায়গঞ্জ বিশ্ববিদ্যালয় ও দার্জিলিং গভঃ কলেজ বাংলা বিভাগ আয়োজিত



দ্বি-দিবসীয় আন্তর্জাতিক স্তরের আন্তর্জালিক আলোচনা চক্র

# বিষয়

# তিন ভুবনের বাংলা কথাসাহিত্য : বিষয় ও আঙ্গিক

তারিখ: ৩-৪ জুলাই ২০২০

### म:ग्रांश.व

রায়গঞ্জ বিশ্ববিদ্যালয় ও দার্জিলিং গভঃ কলেজ বাংলা বিভাগ আয়োজি রবীক্রনাথের গোরা: স্বাধীনতার ধারণ	
গবেষণাপত্রটি উপস্থাপনের জন্য আমন্ত্রিত বক্তা জান্নাত আলোম নি এই শংসাপত্র প্রদান করা হল। আমরা তাঁর সাফল্য কামনা করি।	এঞা, সহকারী অধ্যাপক, দার্জিলিং গতর্নমেন্ট কলেজ
ত ৪ ০ ৭ ২ ০২০ তথ্য ত ১ ০ ০ ০০০ ০০০ ০০০ ০০০ ০০০ ০০০ ০০০ ০০০	ড. নীপ্রত ড. নীপ্রত ড. নীপ্রত্বর বর্মন আহায়ক আহায়ক



# ONE DAY INTERNATIONAL WEBINAR IN MATHEMATICS AND ITS APPLICATION

PROGRAM SCHEDULE

DATE: 10TH OCTOBER, 2020

TIME: 11.30 AM (IST)

11.30 am: WELCOME ADDRESS

11:50 am : INTRODUCTION OF 1ST SPEAKER

11:55 am : LECTURE BY PROF. AVISHEK ADHIKARI

1:30 pm: QUESTION ANSWER SESSION

1:45 pm: INTRODUCTION OF 2<sup>nd</sup> SPEAKER

1:50 pm: LECTURE BY PROF. KAMAL KANTI NANDI

2:30 pm.: QUESTION ANSWER SESSION

2:40 pm: VOTE OF THANKS.

**END OF THE PROGRAM** 



## **INFORMATION BROCHURE**

## DARJEELING GOVERNMENT COLLEGE

Accredited with 'B' by NAAC Darjeeling



ONE DAY INTERNATIONAL WEBINAR IN MATHEMATICS AND ITS APPLICATION

### (10TH OCTOBER 2020)

Organised by

Department of Mathematics Darjeeling Government College Darjeeling -734101

Website: www.darjeelinggovernmentcollege.com

#### Event Resource Person

- L Prof Kamal K Nandi Zel'dovich International Centre for Astrophysics
- Prof. Avishek Adhikari
   Department of Mathematics,
   Presidency University, Kolkata



#### Organishing Committee

- the Annarjit Farmang Convenor
   the Gothardhan Hano
   the Salvan Mahsani Wolfa di, Convenor
   the Hanani Dutta di, Convenor
   the Hanani Dutta di, Convenor
   the Salvani Sandar Laha



#### Chief Patron Dr. Ambika Thami Hon'ble TCS.

Scope and Programme

Due to the Covid-19 pandemic each and every student has been cut off from their regular studies. So far, we are not sure whether the situation would be in control in the coming month. Under these circumstances, we would like to provide a virtual guidance to every student (especially U.G. students) so that they can get an opportunity to learn from various field of Mathematics and its applications and get encouraged from eminent resource person and research scholars. Our Intake capacity is only 100 participant. So the selection will be on first come first basis.



## DARJEELING GOVERNMENT COLLEGE

Lebong Cart Rd, Richmond Hill, Darjeeling, West Bengal 734104

DEPARTMENT OF MATHEMATICS

One day International Webinar in Mathematics and its Application

10th October, 2020

# CERTIFICATE OF APPRECIATION

This certificate is presented to

PROF. DR. KAMAL KANTI NANDI,

Director, Zel'dovich International Centre for Astrophysics

For Sharing his valuable Knowledge as a Resource Person on 10th October, 2020.

Dr. Prajjawal Chandra Lama Principal Darjeeling Govt. College

Dr. Amarjit Tamang Convenor & Asst. Professor Darjeeling Govt. College



Dr. Md Salim Masud Molla Jt. Convenor & Asst. Professor Darjeeling Govt. College



Jt. Convenor & Asst. Professor Darjeeling Govt. College

Number of awards and recognitions received by the teacher from government/ government recognized bodies during the year

Name	of the	Name of the Award/	Name of the Awarding	Year of award
activity		recognition	government/ government	
			recognized bodies	
Young	Scientist	State level young	Microbiologist Society of India	2020
Award		scientist award during		
		Academic year 2020-		
		21		



Coordinator IQAC Darjeeling Government College Darjeeling Officer-in-Charge
Darjeeling Govi. College