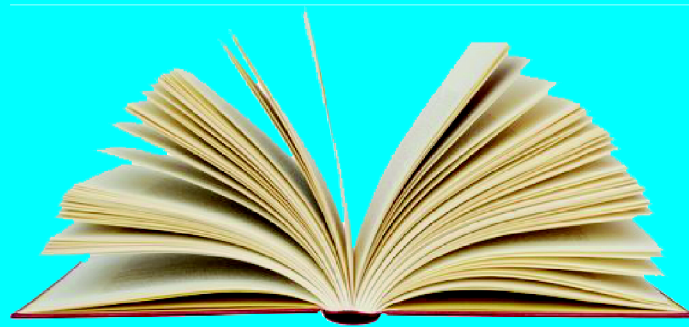




PROSPECTUS

NETAJI MAHAVIDYALAYA

Accredited (3rd Cycle) by NAAC

ARAMBAGH, HOOGHLY, W.B.

Mob.- 8170037462 / 7478326344

E-mail : netajimahavidyalaya@rediffmail.com

netajimahavidyalaya@gmail.com

Website : www.netajimahavidyalaya.org

VISION AND MISSION OF THE COLLEGE

VISION

- To make the college a Centre of Excellence in man-making Higher Education by ensuring the holistic development of the students of all classes and creed, as financially self-sufficient and ideal citizens of the nation.

MISSION

- Ensuring simultaneous infrastructural development and quality assurance in the spheres of teaching-learning as well as extra-curricular activities.
- Introducing more post-graduate courses, developing national and international linkage, particularly at the level of research, publication, arranging seminars and workshop, signing more and more MOUs with other reputed institutions and developing tie-up with industries and other concerns.
- Augmenting participation of the students in the off campus and on campus programme under the auspices of the Career Counselling Cell of the college.
- Striking a harmonious balance between the development of scientific and technological knowledge of the students and inculcating the humanitarian values as well as generating interest in the indigenous culture and heritage through the activities of the NCC, NSS and YOGA practices.

VARIOUS FACILITIES OFFERED

1. Nabanya Scholarship (Chief Minister Relief Fund)
2. Wi-Fi Facility in the College Campus
3. Swami Vivekananda Merit-cum-Means Scholarship (SVMC Scholarship)
4. West Bengal Govt. 'Kanyasri' prakalpa.
5. Sitaram Jindal Scholarship
6. Indira Gandhi Single Girl Child Scholarship for P.G.
7. West Bengal Minority Scholarship
8. Post Matric Scholarship for SC / ST / OBC

9. NSP (National Scholarship Portal)
10. Concession in tuition fees
11. Educational tours / Excursions
12. BPL & Antardaya Concession
13. Inspire Scholarship
14. Campus interview for Placement conducted by Career Counselling Cell.
15. Bus Concession
16. Rich & well-furnished Central Library with e-books and e-journals, internet terminals for students & special books & manuscripts collections.
17. Xerox facility
18. Hostel facility
19. N. C. C
20. N. S. S. - Three Units
21. Canteen facility
22. Distance Education Centres :
 - a) Indira Gandhi National Open University
 - b) Netaji Subhas Open University
23. Generator facility
24. Printing Press facility
25. A well-equipped Multi-Gymnasium for the students
26. A huge and well-decorated Auditorium
27. Two Smart class room & seven virtual classrooms
28. Prize-fund for successful students
29. A Post Office named "Netaji Mahavidyalaya Post-Office"
30. Well-equipped laboratories
31. Annual Games and Sports and Cultural Competition
32. Regular Publication of Departmental Wall Magazines
33. Career Counselling Cell
34. Grievance Redressal Cell
35. IT Cell
36. Research Cell
37. Anti Ragging Cell
38. R. T. I Cell
39. Women's Cell
40. Water Analysing Laboratory
41. Student's Corner
42. Natya Mancha
43. Cheap Stores for reading-writing materials
44. Yoga Centre
45. Departmental Computer facilities
46. Separate Sports Complex
47. Grid connected Solar Plant

NETAJI MAHAVIDYALAYA

A PROFILE

During the period when India attained independence, Arambagh and its surroundings were a backward area, particularly in the field of formal education. Now-a-days this area has advanced a lot in this field. It did not happen automatically. It is the result of a prolonged and painstaking effort of many great leaders and social workers. Among them, the name of **Dr. Radha Krishna Pal** comes uppermost to the mind. He founded many educational institutions, one of which is Netaji Mahavidyalaya, after the name of Netaji Subhas Chandra Basu, the “Patriot of patriots” of India.

A SHORT HISTORY :

The history of this college goes back to the period of India's independence. It was in 1948 that the college was established. For the first 9 years, however, it was affiliated to the Calcutta University as an intermediate college. In 1957, the college was upgraded to a degree college. In 1960, the year of foundation of the University of Burdwan, this college was affiliated to this varsity. Since then, with a gradual march the college has assumed its present status. Whereas in 1948, it started with only 96 students, its present roll strength is nearly 5276 having as many as 24 honours Departments. Besides, the college offers the facility of studying some rare courses like Plant Protection, Electronics Science, Physical Education and Six months' certificate course in Yoga. It is noteworthy to mention in this context that the Dept. of Bengali has been running Post Graduation Programme since 2008. Moreover, there were two distance education centres - IGNOU and NSOU. Students from different walks of life come to these Study Centres and get **Certificate, Diploma, Under-graduate and Post-graduate degrees** in different subjects. The college underwent reaccreditation (Second Cycle) by NAAC in 2015 followed by the NAAC accreditation (3rd Cycle) in 2024.

GEOGRAPHICAL LOCATIONS :

The college is situated at Kalipur, ward No. - 18, within the Arambagh Municipality on the western bank of the river Darakeswar, thus forging a happy harmony of natural ambience and urban civilization. Arambagh, a town at the western-most part of Hooghly, is, in a way, the gateway of three districts, viz. Burdwan, Bankura and Midnapore. From Burdwan station to Arambagh is 42 kms. and from Tarakeswar station to Arambagh is 28 kms. on bus route. From Howrah to Arambagh is 81 kms through railways. Apart from this unique geographical location, Arambagh has also a glorious heritage

of its own by virtue of its being associated with the birth-places of the great son of India, namely Raja Rammohan Roy, Iswar Chandra Vidyasagar and Ramakrishna Paramhansa Dev. At present Arambagh has been connected by the railways with Tarakeswar & Howrah and will very soon be connected with the temple town of Bishnupur.

FLAG AND EMBLEM :

The college has a tri-colour flag of its own, the green symbolizing youthful vitality, the red chivalry and sky-blue generosity. Inscribed on the emblem are the name, location and the year of foundation of the college and below it the golden motto of education - **“Education is that which liberates us”** (Sa Vidya Ya Vimuktaye).

U.G. CURRICULAM :

The college has 24 under-graduate departments under Science, Arts and Commerce faculty offering both Honours and General courses for study.

i) Science faculty :

The faculty offers Physics, Chemistry, Mathematics, Zoology, Botany, Geography, Computer Science, Computer Application (BCA), Environmental Science & Economics for studies in both Honours and General courses and Plant Protection and Electronic Science for studies in General courses only.

ii) Arts faculty :

It offers Bengali, English, Sanskrit, Education, Philosophy, Economics, History, Political Science, Santhali, Physical Education, Music, Mathematics and Geography for studies in Honours / General courses.

iii) Commerce faculty :

Apart from Accountancy (Hons.), Business Administration (BBA), the students have opportunity of selecting relevant subjects in General course.

P.G. CURRICULAM :

M.A. in Bengali (Running since 2008). It shows all along a satisfactory success rate.

NEW SUBJECTS :

The college is fast gearing itself up to meet the changing demands of education. Keeping that in

view, it has started running Honours courses in Environmental Science since 2005 & Computer Science since 2007. In 2008 the college introduced Honours course in Education and General course in Santhali and Electronic Science. Santhali was upgraded to Honours course in the year 2009. Physical Education has also been introduced from the academic session 2009-10. These subjects would definitely cater to the growing needs of the locality and ensure job opportunities. The college has been running BCA and BBA programme from the year 2010 and the Music (Hons.) from the year 2013. Since 2017-18 session six months' certificate course in Yoga has been started. Physical Education was introduced both as a General and Honours course since 2009 and 2023 respectively.

RECENT ENRICHMENT OF THE CAMPUS :

A two-storeyed building named after freedom fighter "Bijoy Modak" of more than 12,000 sq. ft. size was constructed in 2005 to meet the growing need of Classrooms, Multi Gymnasium Hall, Students' Common room and Sky Watching Centre. Another three-storeyed building of 18,000 sq. ft. having an attractive architectural design was also constructed in 2007 having an accommodation for a well decorated office and an auditorium. The college has transformed one-storeyed Girls' hostel into a three-storeyed one with a nice architectural view. Construction works of the second floor of the UGC building and second floor Science building had been completed in the year 2010. The construction of second floor of B. M. Building has already been completed. Recently the college authority has constructed a separate and three storied huge Library Building with all necessary facilities and a well-furnished museum. The construction of a new Boys' hostel with accommodation of about 120 boarders is another inclusion in the list of developments of the college. The construction work of the second floor of the 'heritage building' had been finished. The Platinum Jubilee Building to commemorate the Platinum Jubilee was constructed in the session 2022-23, which added a new feather to the cap of the infrastructural set up of the college.

In the last few years remarkable infrastructural developments have been done under RUSA grants. They are as follows -

1. Upgradation of Canteen.
2. Upgradation of Campus in terms of Car Parking, Motor Cycle shed and gardening.
3. Renovation of Girls' Hostel in terms of marble work on the staircase and Roofcasting.
4. Renovation of the Boys' Hostel (Vidyarthi Bhavan) (Boundary Wall and First Floor)
5. Construction of a Modern Laboratory Building for Chemistry Department housing two big rooms, one for Honours course and another for general course.

6. Construction of Annex Science Building (around 9000 sq. feet)
7. 2 smart classrooms and 7 IC Tenabled classrooms.
8. Construction of a Modern Gymnasium.
9. Construction of a new building on the southern part of the Science Building which cost nearly 1 crore rupees out of which 31 lac has been spent from RUSA grants.
10. Construction of Platinum Jubilee Building in 2022-23
11. College Licensing Software has been registered under EDUCLOUD of Microsoft Corporation in 2018.

Apart from these developments, sports equipments and materials of Rs. 10 lac, computers of Rs. 30 lac and books of Rs. 20 lac had been purchased under RUSA grants.

LIBRARY :

The college library is rich and well-equipped with as many as 60,000 titles. Recently as many as 1300 books have been purchased from the fund under W. B. Govt. Book Grant. For its enrichment the library is indebted to some great scholars of Arambagh area and Bankura district who have contributed enormously. Subsequently, UGC grants have substantially helped to develop the library. The library has different seminar sections attached to it. In addition there are separate reading rooms for teachers and the students. In the Periodical and Newspaper section, there is a circulation of as many as 30 periodicals and 7 dailies. At present the library has a computerized mechanism for searching and lending of books. There are Internet access, Open Access System and Reprographic facilities for all its users. For Transfer Certificate and for being sent up to final examination, a clearance from the library is a must for the students. Departmental libraries are a special feature of the library facility of the college. As many as twenty two departments have their separate libraries with a sizable number of books (mainly students friendly) and a few journals. The students can borrow books from them once / twice a week on production of respective library cards. They have also the scope for getting relevant portions from books xeroxed as and when necessary. Library has huge accommodation and an attractive architectural design. Manuscripts, rare books, old coins and some valuable collections related to arts & culture have also been preserved in the local history museum of the library. Of late, the Reading Room and Reference Section have been made open to the outsiders as well as the ex-students.

LABORATORY AND EQUIPMENT :

All the laboratory-based departments like Chemistry, Physics, Botany, Zoology, Computer Science,

Computer Applications, Mathematics, Geography, Plant Protection and Environmental Science have well-equipped laboratories, though infrastructure requires to be developed further. Computer facilities are also available for the students and the college is in the process of expanding these facilities, Internet, Fax, Intercom and Photocopying facilities are also available in the college. Office, Library and Departments are to be interconnected by computer network to facilitate inter-disciplinary activities and understanding.

BEST PRACTICES :

Two best practices of the college have been identified by NAAC Peer Team during its visit in November, 2024.

- a) Transforming the College Campus into an environmentally sustainable place.
- b) Training in Physical Education, Sports and Yoga for the holistic development of the students.

FACULTY :

Human resource is the most important asset of an educational institution, ours being no exception. The faculty comprises a good number of erudite, competent and dedicated Whole-time as well as State Aided College Teachers (SACT). The college has satisfactory success rate and many students who graduate from this college take admission into many universities for further study at Master's & B. Ed. levels. Apart from teaching in class rooms, teachers also take initiatives for counselling the students in leisure hours. Easy access to teachers help the students to solve academic problems faced by them.

SEMINAR :

Sl. No.	Date	Organising Department	Topic	Speaker
1.	22.08.2018	NCC and Dept. of Environmental Science	Swachata : The Way Ahead	Subedar - Major Nabin Khajtra & Dr. Tirthankar Mallick
2.	18.07.2020 19.07.2020	International Seminar by Netaji Mahavidyalaya Arambagh	“COVID-19” The biggest threat of human civilisation and medical sciences	Dr. Kunal Sarkar Dr. Sibabrata Banerjee Dr. sayanti Ghosh Saibal Dey Dr. Rajendra Narayan Mitra Dr. Tanmoy Samanta

Sl. No.	Date	Organising Department	Topic	Speaker
3.	17.08.2022	IQAC, Netaji Mahavidyalaya, Arambagh	Basic concepts on Intellectual Property & its Rights	Amiya Kumar Kalidaha
4.	16.03.2023	Dept. of Environmental Science in collaboration with IQAC	Biodiversity Conservation through Bird Protection	Dr. Anindya Bhattacharya Dr. Debnarayan Saha
5.	12.04.2023	Dept. of Environmental Science in collaboration with IQAC	Plastic Waste Management	Mr. Kaushik Banerjee
6.	18.04.2023	Dept. of Philosophy in collaboration with IQAC	Value Education in the Context of the New Education Policy	Prof. Asha Mukherjee
7.	04.05.2023	IQAC, Netaji Mahavidyalaya, Arambagh	NEP (2020)	Dr. Swapan Pan
8.	30.08.2024	Women's Cell	Health & Hygiene	Dr. Moutrishna Bhattacharya
9.	10.12.2024	Women's Cell	Human Trafficking & Child Marriage	Hooghly Rural Police in collaboration with IQAC & Women's Cell

COLLEGE PUBLICATIONS :

Apart from the individual publication of the teachers in different National & International Peer reviewed journals, the college also brings out the following wall magazines.

Department	Title	Department	Title
English	FLINT	History	SHILALIPI
Geography	JOWAR	Zoology	PEARL OYSTER
Philosophy	DARSHAN	Physics	PHILMAG
Botany	RHYNIA	Chemistry	RESONANCE
Sanskrit	KISHALAY	Political Science	ANWESHA

Department	Title	Department	Title
Environmental Sc.	ENVIROOLUTION	Plant Protection	DURBA
Bengali	SISRIKSHA	Commerce & BBA	SAMPAD
Mathematics	METHEMATICA	Computer Sc. & BCA	WALL-PC
Santhali	AYUR	Economics	OBSERVER
Music	KHOLA HAOA	Education	ANKUR

RESERVATION :

Seats are reserved for students of SC, ST and Physically Challenged categories.

CAREER COUNSELLING CELL :

During the session 2016 - 17, more than 1500 students participated in various career oriented programs including seminars including in-house training programs.

- Under the affirmative action program of TCS, 171 students were trained in 4 batches.
- 25 candidates were selected for TCS, in a campus interview held on 20.12.2016
- 26 candidates were selected for TCS in a campus interview during the session 2017 - 18.
- 27 candidates were selected for Absolute Barbecue during the session 2017-18.

In the recent years, the Career Counselling Cell of the college has been regularly organizing on campus training programmes and getting students enrolled in off campus programmes as a result of which many students could avail job opportunities.

DUTIES OF THE STUDENTS :

The students enrolled will have to abide by the following rules and regulations, failing which one's enrolment is liable to be cancelled.

- 1) Regular attendance in the classes (The students failing to have fixed percentages as per university rules are debarred from appearing at the final examination. Guardians may be called for insufficient percentage of their ward).
- 2) Fulfilment of the eligibility criteria for promotion to the next higher classes.
- 3) Payment of fees in due time.
- 4) Maintaining good conduct.
- 5) Maintaining discipline in the college campus.
- 6) Attending seminars and group discussions.
- 7) Promoting good academic as well as administrative relationship within the campus.

- 8) Attending the annual sports meet, inter-class competitions, cultural competitions and academic programmes organized by the college from time to time.
- 9) Including moral values and maintaining healthy relations with the society.

PRIZES :

To reward excellence and promote healthy academic competition, various prizes are awarded to successful candidates of different disciplines.

NCC AND NSS :

The students can also enroll themselves in the NCC and / or NSS units of the college. At present, 141 cadets are enrolled in the NCC under 4 Bengal B. N. NCC, Burdwan. There are as many as three units of the NSS in the college. The NCC imparts military discipline among the interested students whereas 166 volunteers enrolled in NSS are constantly at the services of the college as well as the surrounding locality. There are three adopted villages under this NSS - Bhiton Kalipur, Mathura and Bayugram, all situated nearby the college.

OPEN UNIVERSITY STUDY CENTRES : IGNOU & NSOU

The college runs one Indira Gandhi National Open University Study Centre and one Netaji Subhas Open University Study Centre. The persons who are denied the opportunity of ongoing regular courses of study in the college or university, can satisfy their requirement through these distance education study centres. Some courses can also be completed alongwith the study in regular courses in the college.

INGOU Centre is enriched with the following courses :

Bridge Course	Graduate Course	Post Graduate Certificate Course		Diploma Course	Post Graduate Diploma Course
Bechelor Preparatory Programme (BPP)	B.A. B.Com Bachelor in Tourism Studies (BTS)	M.A (English) M.A (Pol.Sc.) M.A (Sociology) M.A (History) M.A (Econ.) M. Com MPA (Public	Rural Development, Infromation Technology Food & Nutration & Child Care,	Tourism Studies (DTS)	Rural Development (PGDRD) Disaster Mangement (PGDDM) Translation

Administration)	Tourism	(PGDT)
	Studies	
	Teaching	
	Primary School	
	Mathamatics	

NSOU centre rans the following corses :

Graduate Course	Post Graduata Course	Diploma Course
BLIS	Environmatel Science	1 year advance
Bengali (Hons)	MLIS	diploma programme
English (Hons.	M.Com	(ADPR)
Geography (Hons)	Bengali	
History (Hons)	Mathematics	
Mathamatics (Hons)	History	
Chemistry (Hons)	English	
Education (Hons)	English Language Teaching	
	Education	
	Political Science	
	Public Administration	
	MSW (Master of Scoial Work)	

HOSTEL FACILITIES (FOR BOYS & GIRLS) :

The college having a wide hinterland has good hostel facilities for both male and female students. Two boys' hostels (Vidyasagar Chatrabas and Bidyarthi Bhawan) have a capacity of 76 boarders. The three storeyed Girls' hostel (Nazrul Chhatriniwas) has a capacity of 79 boarders. Nivedita Chhatrinibas accomodates twenty five students where subsidires are provided to the ST Girl students. Students are admitted to the hostel on the basis of distance of their residence from the hostel and their respective merit. The expenditure for staying in the hostels is as follows -

	For General Students	For SC / ST Students
a) Admission Fee	Rs. 300/-	Rs. 300/-
b) Monthly Seat Rent	Rs. 350/-	Rs. 150/-
c) Annual Establishment Rent	Rs. 600/-	Rs. 600/-

d) Food Charges (on the basis of actual expenditure of the mess)

Seat rent of one year is to be deposited in advance at the time of admission to the hostels. There are specific rules and regulations of both the hostels (to be put up in the respective notice boards) violation of which may lead to severe punishment, even cancellation of boardership.

GAMES & SPORTS :

The college has its own play-ground which is used as centre of Games & Sports of the college as well as of the locality. Facilities for outdoor games like football, cricket, volleyball, athletics, badminton etc. are available. Indoor games like table tennis, carrom, chess etc. are also available for boys and girls. Apart from the inter-college & inter-department football championship tournaments, the college football team also takes part in the 'Eliot Shield Tournament', Kolkata.

There is also a **Multi Gymnasium** in the college where there is provision for exercise for male and female students separately.

The Annual Sports Meet is held during winter in every session. Most of the facilities of Indoor Games are available at the students' common room. Coaching camps are regularly held for football, cricket and athletics. '**Football Tournament for Girls**' has going on during the last few years. Recently, the college has achieved outstanding performance in sports particularly in Athletics. One female athlete was crowned as champion in 'Non-Govt. College State Athletics Meet-2009.

The following is a table of the students who secured positions in different National Sports Meet in the recent years.

Year	Name of the Award / Medal	Event	Position	Name of the students
2023-24	Khelo India Asmita Yogasana	Yoga	Gold	Ankita
	Womens League (East Zone)	(Artistic Pair)	Medal	Dhara
Do	WB Govt. Dist. Meet Athletics	Javelin	2nd	Ayan
		Through		Santra
2024-25	Khelo India Asmita Yogasana	Yoga	Gold	Ankita
	Womens League (East Zone)	(Artistic Pair)	Medal	Dhara
Do	44th State Handball	Handball	3rd	Tiyasa Roy,
	Championship			Suchandra
				Hazra, Sudipa
				Samanta, Tania

				Mondal, Ipsita
				Nandi, Labani
				Roy, Priya
				Pursuni
2024-25	WB Govt. Dist. Meet Athletics	Javelin	Champion	Ayan
		Through		Santra

SKY WATCHING CENTRE :

With a view to promoting interest in sky-watching among the students, teachers, non-teaching staff and other persons of the locality, the college has set up a giant and up-to-date telescope on its own premises. Eventually, sky-watching camps and lectures are organized by the college from time to time.

OCCASIONS CELEBRATED REGULARLY :

The following days are celebrated every year in the college :

1. 1st August : College foundation day
2. 15th August : Independence day
3. 23rd January : Netaji's birthday
4. 26th January : Republic day
5. No fixed date : Saraswati Puja

The college also celebrated the following occasions in the session 2025-26 :

1. 'Sardha-Satabarsha' of Rabindra Nath Tagore (as advised by the Govt. of West Bengal)
2. Sardha-Satabarsha of Swami Vivekananda
3. Antarjatic Matribhasha Dibas
4. Female Child Day
5. National Education Day
6. Paschimanga Divas (West Bengal Day) - June 20, 2026.
7. International Doctors' Day (Dr. Bidhan Chandr Roy's Birth Day), 1st July, 2026
8. Dr. Shyama Prasad Mookerjee's Birth Day, 6th July, 2026.

PRESS AND RPINTING :

The college runs a press of its own named 'Barnamala' and there is a provision for the studentds for training in the art of printing manually.

WATER TESTING LABORATORY :

The college has been running a 'Water Testing Laboratory' (recognised by NABL) since 2012 on its premises in collaboration with Public Health Engineering (PHE) department, Hooghly Division, Govt. of West Bengal and JJM. Chemical and bacteriological parameters of water collected from a few blocks are being determined in this laboratory and people of the neighbouring blocks are becoming very much benefited by it. The works of the laboratory are constantly monitored by the Deptt. of Environmental Science and the Deptt. of Chemistry jointly.

OFFICE OF ADMINISTRATON

Dr. Sachchidananda Roy, MA, MSW, PHD, Principal

Dr. Biswanath Garai, M.Sc, Ph.D, Vice-Principal

Dr. Abhijit Mukherjee, IQAC Co-ordinator

NON-TEACHING STAFF

Vacant	Head Clerk
Vacant	Accountant
Vacant	Cashier
Smt. Moumita Bairagi	Staff
Sri Anindya De	Staff
Sri Debabrata Ghosh	Staff
Sri Abhiram Mandi	Staff
Sri Vivekananda Sarkar	Staff
Sri Santi Nath Malik	Staff
Sri Sukdeb Mondal	Staff
Sri Niranjana Malik	Staff
Sri Dipankar Barui	Staff
Sri Pinaki Santra	Staff

Smt. Sandhya Majhi (Singh)

Karmabandhu

Smt. Madhumita Barui

Karmabandhu

Smt. Sabita Mallik

Karmabandhu

GENERAL HIGHLIGHTS :

1. Office is fully computersied.
2. Separate section is maintained for facilitating various students scholarship.
3. Good relationship among students teaching and non-teaching staff.
4. College office provides various services to the students through college website www.netajimahavidyalayaarambagh.com and also through SMS.
5. A good relation is maintained not only with our regular students but also ex-students.
6. all notices regarding form fill-up, examination schedule and student-related matters are published through our college website.
7. Scope for free interaction of the guardians with the office.
8. Our moto is to provide best service to the students.

HOSTEL (BOYS') STAFF :

Sri Pradip Kumar Adhya, B.Sc. (Hons.), B.L.I.S, M.A in ELT

Superintendent

HOSTEL (GIRLS') STAFF :

Manasi Meddya (SACT)

Sperintendent

Sri Sankar Bhanja

Cook

Smt Chaitali Banerjee

Kitchen Attendant

NATIONAL CADET CORPS :

Lt. Santu Bhaluk, M.A., M. Phil.

NATIONAL SERVICE SCHEME :

Prof. Soumen Roy, M.A., M.Phil

Programme Officer

Jahangir Kabir Mondal, M.A

Programme Officer

Dr. Sanjit Mondal, M.A, Ph.D

Programme Officer

NETAJI SUBHAS OPEN UNIVERSITY (STUDY CENTRE) :

Dr. Tanushree Mondal (M.Sc., Ph.D)	Co-ordinator
Dr. Dhiman Kar (M.A., Ph.D.)	Asst. Co-ordinator
Dr. Aniruddha Sarkar (M.Com, Ph.D)	Asst. Co-ordinator
Sri Vivekananda Sarkar	Office Assistant
Sri Santi Nath Malik	Office Assistant
Sri Niranjana Malik	Office Assistant
Sri Biswajit Lama	Office Assistant

INDIRA GANDHI NATIONAL OPEN UNIVERSITY (STUDY CENTRE) :

Sri Sujit Panja, M.A, M. Phil	Co-ordinator Incharge
Sri Anindya De	Office Assistant
Smt. Moumita Bairagi	Office Assistant
Sri Pinaki Santra	Office Assistant
Sri Subhodip Nandi	Office Assistant
Sri Dipankar Barui	Office Assistant

INTERNAL QUALITY ASSURANCE CELL (IQAC) [AS PROPOSED BY NAAC] :

1. Dr. Sachchidananda Roy (Principal, Chairperson IQAC)
2. Dr. Biswanath Garai (Vice-Principal)
3. Dr. Avijit Mukherjee (Co-ordinator)
4. Dr. Manjusha Sarkar (Co-ordinator, NAAC)
5. Dr. Tilak Nath Ghosh (Associate Professor & Alumni)
6. Prof. Uday Kumar Nandi (Associate Professor)
7. Dr. Ujjwal Malik (Former TR, GB)
8. Dr. Krishanu Sarkar (Former TR, GB)
9. Dr. Binay Malakar (Associate Professor)
10. Dr. Mamata Khan (Associate Professor)
11. Dr. Somnath Jalal (Assistant Professor)
12. Dr. Anindya Bhattacharya (Assistant Professor)
13. Dr. Tanushree Mondal (Assistant Professor)
14. Dr. Tirthankar Mallick (SACT-I)
15. Dr. Basudeb Adhikary (Librarian)

16. Dr. Apurba Ratan Ghosh (Eminent Academician)
17. Sri Pradip Kumar Adhya (Stake Holder)
18. Sri Anindya Dey (Office Representative)
19. Sri Babluddeb Dutta (Industrialaist)
20. Sri Rik Palodhi (Students Representative)

BARNAMALA PRESS

Sri Vivekananda Sarkar

Manager

DIFFERENT SUB-COMMITTEES OF THE COLLEGE

1. Finance Sub-Committee
2. Building Sub-Committee (According to the UGC framework)
3. Academic Council
4. Selection Committee (For Non-teaching employee) [According to Burdwan University Statute]
5. Admission & Routine Sub-Committee
6. Purchase Sub-Committee
7. Library Sub-Committee
8. Laboratory Sub-Committee
9. UGC and Seminar Sub-Committee
10. Examination Sub-Committee
11. Provident Fund Sub-Committee
12. Service Book Sub-Committee
13. Sports & Games Sub-Committee
14. Placement Promotion Sub-Committee
15. Career Counselling Cell (For Students)
16. Income Tax Sub-Committee
17. Grievance Redressal Cell
18. Cultural Sub-Committee
19. Student Election Council (According Burdwan University Statute)
20. N. S. S. Sub-Committee
21. N. C. C. Sub-Committee
22. Anti Ragging Committee
23. I. T. Cell
24. Research Cell
25. R. T. I. Cell

MEMBERS OF THE GOVERNING BODY

Dr. Moumita Mondal (Administrator)

Dr. Sachchidananda Roy (Secretary & Principal)

DEPARTMENTAL PROFILES

DEPARTMENT OF BACHELOR OF BUSINESS ADMINISTRATION (B. B. A)

To meet the present industrial needs and to promote professional business education among students equivalent to other B. Schools at reasonable cost. BBA is running as the new wing of our college. This department was opened in 2010, and since then has been functioning very successfully.

TEACHERS' PROFILE :

Name	Designation	Qualification	Experience
Dr. Arnab Kumar Samanta	SACT-I	M.Com, MBA PBDMM, Ph.D	13 years
Dr. Istu Roy	SACT-I	M.A, M.B.A, Ph.D.	7 years
Aditi Roy	SACT-I	BBA, MBA, NET	7 years
Dr. Anindya Bhattacharya	Assiatant Professor of Economics	M.A, M. Phil, Ph.D	17 years
Suranjana Adhikary	Guest Teacher	M.Sc. (Math.)	1 year

SUCCESS RATE OF STUDENTS :

Year	Appeared	I	II
2022-23	26	26	00
2023-24	25	15	10
2024-25	45	08	37

UNIQUE FEATURE OF THE DEPARTMENT :

- Some classes are held in the visual Class Room (No.73) allotted for the department.
- Excursion to different reputed institutions of all over Inida are conducted every year for the enrichment of knowledge of the faculty as well as the students.

- iii) Many students participate in the job oriented on campus and off campus programme conducted by agencies like T. C. S, Wipro, CTS and a sizeable number of them avail jobs every year in these organisations.
- iv) The department runs various certificate courses on Entrepreneurship and other kinds of skill development.

FUTURE PLAN :

To encourage the students more and more in the on campus and off campus programme so that their job opportunities are enhanced in future.

বাংলা বিভাগ

“বাংলা সাহিত্য আমাদের জাতীয় চেতনার অন্যতম প্রধান ভিত্তি।” -- বুদ্ধদেব বসু

নেতাজী মহাবিদ্যালয়ের জন্মলগ্ন ১৯৪৮ খ্রিস্টাব্দ। জন্মলগ্ন থেকেই বাংলা বিভাগের সূচনা। তখন কলকাতা বিশ্ববিদ্যালয়ের অধীনস্থ এই মহাবিদ্যালয়ের ইন্টার মিডিয়েট স্তরে পাঠন-পাঠনের অনুমতি ছিল। ১৯৫৭ খ্রিস্টাব্দে এই শিক্ষাপ্রতিষ্ঠান স্নাতকস্তরে উন্নীত হয়। বাংলা বিভাগও এই সময় থেকেই স্নাতক সাধারণ স্তরে পড়ানো শুরু করে। ১৯৬০ খ্রিস্টাব্দে বর্ধমান বিশ্ববিদ্যালয় প্রতিষ্ঠিত হলে, এই মহাবিদ্যালয় বর্ধমান বিশ্ববিদ্যালয়ের অধীনস্থ হয়। ১৯৬৩ খ্রিস্টাব্দে বাংলা বিভাগে সাম্মানিক পাঠ দানের সূচনা হয়। ২০০৮ খ্রিস্টাব্দ থেকে এই বিভাগ বর্ধমান বিশ্ববিদ্যালয়ের অধীন বাংলা স্নাতকোত্তর (নিয়মিত) পাঠদানের অনুমোদন পায়। বর্তমানে কলেজের কেন্দ্রীয় গ্রন্থাগার সহ বাংলা বিভাগের নিজস্ব গ্রন্থাগারে প্রায় আট হাজারের অধিক বই বর্তমান। শিক্ষার্থীরা বিভাগীয় গ্রন্থাগার ব্যবহারের সঙ্গে ফ্লেক্সসমীক্ষার মধ্য দিয়ে নিজেদের জ্ঞানের বিকাশ ঘটাতে পারে। বিভাগে প্রতিবছর প্রকাশিত হয় ‘সিসৃক্ষা’ নামক দেওয়াল পত্রিকা। যেখানে শিক্ষার্থীদের সৃজনশীল চিন্তা ভাবনা ও শৈল্পিক ভাবনার বহিঃপ্রকাশ ঘটে। বিশিষ্ট অধ্যাপকদের সাহচর্যে ও যত্নশীলতায় এই বিভাগ যথেষ্ট সমৃদ্ধ। বাংলা বিভাগ যেন শিক্ষক-শিক্ষার্থী সমবায় একটি পরিবার রূপে অবস্থান করছে।

বর্তমান অধ্যাপকগণ :

অধ্যাপক/অধ্যাপিকাদের নাম	পদমর্যাদা	সর্বোচ্চ যোগ্যতা	বিশেষ পত্র	অভিজ্ঞতা
১। অধ্যাপক সুমিতা রানী দাস চক্রবর্তী	অ্যাসোসিয়েট প্রফেসর	এম. এ	নাট্যসাহিত্য	৩১ বছর
২। ড. অর্চন চট্টোপাধ্যায়	অ্যাসোসিয়েট প্রফেসর	এম.এ, পি.এইচ.ডি	আধুনিক সাহিত্য	২৯ বছর
৩। অধ্যাপক প্রদীপ কুমার পাল	অ্যাসোসিয়েট প্রফেসর	এম. এ	মধ্যযুগের বাংলা সাহিত্য	২৪ বছর
৪। ড. মমতা খাঁ	অ্যাসোসিয়েট প্রফেসর	এম.এ, এম.ফিল পি.এইচ.ডি	মধ্যযুগের বাংলা সাহিত্য	১৫ বছর

অধ্যাপক/অধ্যাপিকাদের নাম	পদমর্যাদা	সর্বোচ্চ যোগ্যতা	বিশেষ পত্র	অভিজ্ঞতা
৫। অধ্যাপক সরলা মাণ্ডি	অ্যাসিস্ট্যান্ট প্রফেসর	এম.এ, এম.ফিল	লোকসংস্কৃতি	২ বছর
৬। অধ্যাপক আভা দে	স্টেট এডেড কলেজ টিচার	এম.এ, এম.ফিল	কথাসাহিত্য	১৮ বছর
৭। ড. পীযুষ বেরা	স্টেট এডেড কলেজ টিচার	এম.এ, পি.এইচ.ডি	কথাসাহিত্য	১২ বছর
৮। ড. রাজকুমার প্রামানিক	স্টেট এডেড কলেজ টিচার	এম.এ, এম.ফিল পি.এইচ.ডি	নাট্যসাহিত্য	১১ বছর
৯। অধ্যাপক কৃষ্ণচন্দ্র মণ্ডল	স্টেট এডেড কলেজ টিচার	এম.এ	কথাসাহিত্য	৯ বছর
১০। ড. সুদীপ্ত নায়েক	স্টেট এডেড কলেজ টিচার	এম.এ, পি.এইচ.ডি	ভাষাবিজ্ঞান	৯ বছর
১১। ড. বিশ্বজিৎ বিশ্বাস	স্টেট এডেড কলেজ টিচার	এম.এ, পি.এইচ.ডি	কথাসাহিত্য	৯ বছর

এই বিভাগের সংক্ষিপ্ত পাঠ্যসূচি ও বিশেষ পত্র :

স্নাতক (৩ / ৪ বর্ষ) কোর্স ও স্নাতকোত্তর বিভাগে পাঠ্যসূচি বর্ধমান বিশ্ববিদ্যালয়ের অনুরূপ। স্নাতকোত্তর বিভাগের বিশেষ পত্রের ক্ষেত্রে পাঠদান করা হয় দুটি বিষয়ে – মধ্যযুগের বাংলা সাহিত্য ও কথাসাহিত্য। স্নাতকোত্তরের ক্ষেত্রে ক্ষেত্রসমীক্ষা আবশ্যিক।

সাক্ষ্যের পরিসংখ্যান :

ক) স্নাতকোত্তর

শিক্ষাবর্ষ	পরীক্ষা দিয়েছে	পাশ করেছে	প্রথম বিভাগে উত্তীর্ণ হয়েছে
২০২২-২৩	৩১	৩১	৩১
২০২৩-২৪	২৯	২৯	২৯
২০২৪-২৫	২২	২২	২২

খ) স্নাতক

শিক্ষাবর্ষ	পরীক্ষা দিয়েছে	পাশ করেছে	প্রথম বিভাগে উত্তীর্ণ হয়েছে
২০২২-২৩	৮৬	৮৬	৮১
২০২৩-২৪	৭১	৬০	৫৩
২০২৪-২৫	৮১	৭৫	৭১

গবেষণামূলক ক্রিয়াকলাপ :

- ১। ড. অর্চন চট্টোপাধ্যায় বর্তমানে পি. এইচ. ডি সুপারভাইজারের দায়িত্ব পালন করছেন।
- ২। অধ্যাপক প্রদীপকুমার পাল Minor Research Project-এর কাজ সম্পন্ন করেছেন।
- ৩। ড. পীযুষ বেরা, ড. রাজকুমার প্রামাণিক, ড. বিশ্বজিৎ বিশ্বাস এবং ড. সুদীপ্ত নায়েক সম্প্রতি গবেষণা কর্ম সম্পন্ন করেছেন।
- ৪। আভা দে, কৃষ্ণচন্দ্র মণ্ডল বর্তমানে পি.এইচ.ডি গবেষণা কর্মের সাথে যুক্ত আছেন।

বিভাগীয় সুযোগ-সুবিধা :

- বিভাগীয় গ্রন্থাগারের বিশেষ সুবিধা রয়েছে। কেন্দ্রীয় গ্রন্থাগার ছাড়াও শিক্ষার্থীরা বিভাগীয় গ্রন্থাগার থেকে পছন্দমত বই নেওয়ার সুযোগ পায়। সেইসঙ্গে গ্রন্থাগারের পাঠকক্ষে বসে পড়াশোনা করার সুযোগ পায়।
- বাংলা ভাষা ও সাহিত্যের বিভিন্ন ক্ষেত্রের সর্বশেষ তথ্য জানার জন্য শিক্ষার্থীরা এখানে বিনামূল্যে অন্তর্জাল ব্যবহারের সুযোগও পেয়ে থাকে।
- মহাবিদ্যালয় কর্তৃপক্ষের সহযোগিতায় বিভাগ বিশিষ্ট মনীষীদের জন্ম-জয়ন্তী পালন করে থাকে।
- প্রতি শিক্ষাবর্ষে বিভাগীয় দেওয়াল পত্রিকা ‘সিসৃক্ষা’ প্রকাশের মাধ্যমে বিভাগীয় শিক্ষার্থীদের সৃজনশীলতা প্রকাশের সুযোগ থাকে।
- প্রতি শিক্ষাবর্ষে বিভাগীয় শিক্ষার্থীদের পাঠ্য বিষয় ভিত্তিক কুইজ, যৌথ আলোচনাচক্র ও সেমিনার বক্তৃতার আয়োজন করা হয়। এছাড়া বিশ্ববিদ্যালয় ও মহাবিদ্যালয়ের বিশিষ্ট অধ্যাপকবৃন্দ বিভাগ আয়োজিত আলোচনাচক্রে বক্তা রূপে উপস্থিত থাকেন।
- বিভাগের পক্ষ থেকে প্রতিবছর শিক্ষামূলক ভ্রমণ এবং ক্ষেত্রসমীক্ষার আয়োজন করা হয়।

শিক্ষাবর্ষের কার্যক্রম :

- নিয়মিতভাবে পঠন-পাঠন নিশ্চিতকরণ।
- বিশ্ববিদ্যালয়ের পাঠ্যসূচি অনুযায়ী পাঠদান এবং প্রয়োজনে অতিরিক্ত ও টিউটোরিয়াল ক্লাসের মাধ্যমে পাঠ্যসূচি সময়মতো সম্পন্ন করার বিষয়ে সচেতনতা।
- শিক্ষার্থীদের ধারাবাহিক মূল্যায়নের জন্য নির্ধারিত সময়ে ক্লাস টেস্ট বা শ্রেণি-পরীক্ষার আয়োজন করা।
- সংশ্লিষ্ট বিষয়ে শিক্ষার্থীদের জ্ঞান বৃদ্ধির লক্ষ্যে প্রতিবছর অতিথি বক্তাদের নিয়ে বিষয়ভিত্তিক সেমিনারের আয়োজন করা।
- শিক্ষার্থীদের জ্ঞান বৃদ্ধি, ব্যক্তিত্বের বিকাশ এবং কথা বলার দক্ষতা ও সাবলীলতা বাড়ানোর লক্ষ্যে পাঠ্যসূচি-সংশ্লিষ্ট বিষয় বা টপিকের ওপর কুইজ, দলীয় আলোচনা (গ্রুপ ডিসকাশন) ও সেমিনারের আয়োজন করা।

অপার্যক্রমিক কার্যক্রম :

- প্রতি শিক্ষাবর্ষে ‘সিসৃক্ষা’ নামে দেওয়াল পত্রিকা প্রকাশ করা হয়, যা শিক্ষার্থীদের সৃজনশীল লেখার মাধ্যমে তাদের নিজস্ব চিন্তাভাবনা প্রকাশের সুযোগ করে দেয়।
- নিয়মিতভাবে বিভিন্ন ‘আন্তঃ-কলেজ প্রতিযোগিতায়’ অংশগ্রহণ করে।

○ এই বিভাগের শিক্ষার্থীরা সাংস্কৃতিক অনুষ্ঠান, এনসিসি (NCC), এনএসএস (NSS), খেলাধুলা এবং সেমিনারের মতো কার্যক্রমে সক্রিয় ভূমিকা পালন করে, যা তাদের সামগ্রিক ব্যক্তিত্ব বিকাশে সহায়তা করে।

বিভাগের অন্যান্য মৌলিক বৈশিষ্ট্য :

- শিক্ষার্থীদের সন্তোষজনক ফলাফল।
- মহাবিদ্যালয়ে একমাত্র এই বিভাগেই স্নাতকোত্তর বিভাগে পঠন-পাঠনের সুবিধা আছে।
- UGC নিয়মানুযায়ী বিভাগ অভিজ্ঞ অধ্যাপকমণ্ডলী দ্বারা পূর্ণ।
- শিক্ষার্থীরা এই বিভাগ থেকে সাম্মানিক ডিগ্রি সফলভাবে সম্পন্ন করে অধিকাংশই উচ্চশিক্ষার পথে এগিয়েছে। কেউ বা স্নাতকোত্তর স্তরে ভর্তি হয়েছে, কেউ বা সর্বভারতীয় স্তরে NET এবং রাজ্য স্তরে SET পরীক্ষায় উত্তীর্ণ হয়ে বিভিন্ন বিশ্ববিদ্যালয় ও গবেষণা প্রতিষ্ঠানে পিএইচডি (Ph.D) করছে; অন্যান্যরা শিক্ষকতা সহ বিভিন্ন কর্মক্ষেত্রে যোগ দিয়েছে।
- শিক্ষক ও শিক্ষার্থীদের মধ্যে সৌহার্দপূর্ণ সম্পর্ক এই বিভাগের অন্যতম প্রধান বৈশিষ্ট্য।

বিভাগের ভবিষ্যৎ পরিকল্পনা :

- বিভাগের গুণমান বজায় রাখার লক্ষ্যে নিয়মিতভাবে আমন্ত্রিত অতিথি বক্তাদের দিয়ে সেমিনার বা আলোচনার আয়োজন করার পরিকল্পনা রয়েছে।
- বিভাগটি উল্লেখযোগ্যভাবে বইয়ের সংখ্যা বাড়িয়ে নিজস্ব গ্রন্থাগারকে সমৃদ্ধ করার বিষয়ে অত্যন্ত আগ্রহী।
- অদূর ভবিষ্যতে এই কলেজের বা অন্য কোনো কলেজের সংশ্লিষ্ট বিভাগের সহযোগিতায় রাজ্য ও জাতীয় স্তরের সেমিনার আয়োজনের ব্যাপারে বিভাগটি বিশেষ আগ্রহ প্রকাশ করছে।
- শিক্ষার্থীদের পর্যাপ্ত কম্পিউটার-জ্ঞান সম্পর্কে সচেতন করা এবং তাদের বিশ্বের সাম্প্রতিক প্রবণতা ও অগ্রগতির সাথে পরিচিত করানোর মাধ্যমে বিভিন্ন প্রতিযোগিতামূলক পরীক্ষার জন্য প্রস্তুত করে তোলার পরিকল্পনা বিভাগের রয়েছে।
- বিশ্ববিদ্যালয় মঞ্জুরী কমিশনের অর্থানুকূল্যে গবেষণা প্রকল্প গ্রহণ।

DEPARTMENT OF BOTANY

BRIEF HISTORY :

The Department of Botany began its journey in 1948 with the I. Sc. Biology course, nurtured by the rich rural surroundings and vibrant plant diversity of the region. Under the pioneering guidance of Dr. Kamal Krishna Sarkar (M.Sc., D.Sc.), and later Mr. Tarun K. Bose, who also served as Head of the Department, the department steadily grew in academic strength and reputation.

The department offered General courses from 1971 and was upgraded to Honours level in 1994. It adopted the CBCS Semester System in 2017-2018, followed by the implementation of the National Education Policy (NEP) 2020 from the 2020-2021 sessions. Through these reforms, the department emphasizes holistic learning, academic flexibility, and skill-based education, preparing students for

the evolving demands of the modern world.

Name of the teaching staff	Designation	Qualification	Specialisation	Experience
Dr. Jiban Kumar Pal	Associate Professor	M.Sc., Ph.D.	Cytogenetics	30 Yrs
Dr. Manjusha Sarkar	Assistant Professor	M.Sc., M. Phill. Ph. D.	Cytogenetics and Molecular Biology	7 Yrs.
Dr. Sk. Aftabul Alam	Assiatant Porfessor	M.Sc., Ph.D.	Microbiology	7 Yrs.
Subir Samanta	SACT	M. Sc.	Environmental Botany	16 Yrs.
Dr. Sayani Biswas	SACT	M.Sc., Ph.D.	Taxonomy	14 Yrs.
Sujit Pal	SACT	M.Sc., NET	Plant Genetics and Biotechnology	9 Yrs.

SUCCESS RATE OF STUDENTS :

Year	Appeared	O	A+	A	B+
2022-2023	12	2	6	2	1
2023-2024	17	0	5	7	5
2024-2025	18	0	3	4	11

ACADEMIC ACTIVITIES : The Botany Department of Netaji Mahavidyalaya is known for its excellent adademic results, strong research culture, and modern laboratory facilities. The Department actively engages in student-centred teaching, curriculum development, and hands-on programmes that promote environmental awareness and sustainable practices, enriching both student learning and community engagement.

RESEARCH ACTIVITIES :

The Department of Botany at Netaji Mahavidyalaya fosters a vibrant research environment with faculty members activety engaged in a wide spectrum of scientific investigations. Among them, Dr. J. K. Pal, Associate Porfessor, completed the U. G. C. sponsored Minor Research Project entitled “Melissopalynological investigation in Arambagh Sub-division of Hooghly District, West Bengal” in the year 2001-2003. Recently, one Major research Project on “Monitoring of pollen incidence in the atmosphere of Hooghly District, West Bengal with reference to allergic disorders” in the name

of Dr. J. K. Pal as Principal investigator was approved by the U. G. C and the project has been completed successfully in December 2015.

Two Research scholars, Dr. Sayani Biswas & Dr. Pritha Bhattacharya (Sasmal) have been working on their research works under the supervision of Dr. J. K. Pal.

Dr. Manjusha Sarkar, Assistant Professor, focuses on plant tissue culture, including micropropagation of medicinal plants, organogenetic regeneration studies, and somatic embryo encapsulation. She applied biochemical techniques (SDS-PAGE, isozyme profiling) and analytical methods (TLC, chromatography, HPLC, IR) to study differentiation and characterize secondary metabolites in cultured plants.

Dr. Sk. Aftabul Alam, Assistant Professor, contributes significantly through his research on xenobiotic biodegradation, bacterial chemotaxis, whole-genome and pan-genome analyses, genome mining, and computer-aided drug discovery. His growing scholarly influence is reflected in an H-index of 4 and i10-index of 1, complemented by his professional profiles on Research Gate (<https://www.researchgate.net/profile/Sk-Aftabul-Alam>) and ORCID (<http://orcid.org/0000-0002-6668-4383>). He has substantial experience with a broad range of modern bioinformatics and computational biology tools, including the use of GROMACS for protein-protein and protein-ligand molecular dynamics simulations and various molecular docking platforms. Additionally, he is proficient in TLC and HPLC techniques for the analysis and identification of xenobiotic compound intermediates.

Subir Samanta's ethnobotany research explores the relationship between people and plants, with emphasis on traditional medicinal, cultural, and economic uses. His work integrates field-based documentation with laboratory analysis of plant compounds, contributing to the scientific validation and preservation of indigenous plant knowledge.

The research interests of Sujit Pal, lie in the field of human disease biology, namely in the areas of in vitro assays, cell culture techniques, computer-aided protein modeling, and herbal active components. He possesses significant expertise in current bioinformatics and computational biology technologies, including sophisticated spectroscopy (UV-VIS-NIR, Fluorescence, CD), thermal studies of proteins (DSC, TGA), and MALDI MS/MS on plant derived active compounds and their evaluation in the treatment of human diseases.

INFRASTRUCTURE :

Departmental Library :

The Departmental seminar library houses a substantial collection of current-edition books in Botany,

Biology and Plant Science. A dedicated Accession Register is maintained for systematic record-keeping. The library also offers an additional borrowing facility exclusively for Honours students, supporting their academic and research needs.

Total No. of Books : 275 books

List of Books : http://docs.google.com/spreadsheets/d/1-cvCveXpjvydKupaiPXDNcfgr2vPjnWqFltwvXEVbEQ/edit?usp=drive_link

Departmental Laboratory :

Cytogenetics (1), Biochemistry (1), General lab (2)

Instruments :

Well-equipped laboratories with instruments and microscopes for students to perform experiments. Common instrument centre with sophisticated instruments like Analytical balance, pH meter, Water bath, Laminar flow, Autoclave, Hot Air oven, Rotary Evaporator, and Microscope to name the important ones.

Herbarium :

The department maintains an established Herbarium, a valuable resource that supports biodiversity, ecological, and evolutionary studies. It houses a wide collection of plant specimens, primarily Angiosperms, along with representative Pteridophytes and Gynosperms. Each year, Botany students participate in field excursions to collect plant species, some of which are preserved and added to the Herbarium after proper processing. This growing collection serves as a significant academic and research asset for the department.

Excursion / Field Work :

Excursions are arranged to give exposure to students. Field education is equally important as classroom teaching. It adds vigorous learning processes and relieves the monotony of indoor education. The major objective is to familiarize the students with the flora and ecology of the region. Every year, students also visit the Central National Herbarium and Acharya Jagadish Chandra Indian Botanic Garden, Howrah. Local excursions are also arranged on college campuses and adjoining areas.

Wall Magazine :

The students of the department publish a wall magazine regularly named 'RHYNIA'. The students have the chance to develop their writing aptitude through the publication of their articles in this wall magazine.

Plan :

- To introduce the PG programme.
- Increasing infrastructural facilities.
- Improving specimen collection archives by adding new collections.
- Engaging students in participation in intercollegiate students' seminars and sharing the contents for exchange of views, etc.
- Engaging in collaborative interdisciplinary research with Sister Departments as well as neighbouring Universities and Research Institutes.

DEPARTMENT OF CHEMISTRY

Department of Chemistry started its journey way back since the very day of inception of the college as an intermediate department. In the year 1958, the affiliation was extended to the undergraduate course with B. Sc. (Pure Science General) under Calcutta University in 1960-61, after the establishment of the Burdwan University, the college got its new affiliation to Burdwan University. Honours course in Chemistry was started in the year 1983 with 15 seats at the initial level. Presently the number of seats has been increased 53 [4 years] + 32 [3 years]. Number of sanctioned teaching posts of the department is four and at present the department has three full time teachers, one SACT. The department also has one laboratory staff for the smooth functioning of the practical classes. Department has four separate well-equipped laboratories for conducting the practical classes of the Major and Minor courses separately. Apart from the Central Library, the students can also access the departmental / seminar library consisting of the rich collection of text / reference books. They can also avail internet facility in the department. The students are regularly evaluated by Internal Assessment. Department also provides remedial / tutorial class for students who need special attention.

Other than regularly teaching-learning assignments, the department is also involved in different types of academic activities. Every year the department organizes some subject-based seminars by experts from other colleges, universities or research institutes. Alternative ways of imparting knowledge like quiz, group discussion, seminars and add-on courses are also encouraged. The department has its own wall magazine named 'RESONANCE' which is published annually by the departmental students. Annual excursions at different reputed higher institutions inside and outside the states are organised by the department from time to time. The teachers of the department are actively engaged in post-doctoral research work in collaboration with different institutes and have published several

research articles in different journals of national and international repute.

The department of Chemistry has a very rich heritage of good, efficient academic and competent faculty members. A profile of the present faculty members is shown below :

Name of the teacher	Qualification	Designation	Specialization	Experience
Dr. Krishanu Sarkar	M.Sc., Ph.D Post. Doc.	Associate Professor	Inorganic Chemistry	18 years
Dr. Smita Satapathi	M.Sc., Ph.D	Assistant Professor	Inorganic Chemistry	09 years
Dr. Satinath Sarkar	M.Sc., Ph.D	Assistant Professor	Organic Chemistry	08 years
Smt. Mousumi Mandal	M. Sc.	SACT-II	Physical Chemistry	15 years

SUCCESS RATE OF STUDENTS :

Year	Appeared	Passed	O	A+	A	B+
2021-22	15	15	6	8	1	--
2022-23	20	20	--	10	10	--
2023-24	08	06	--	1	3	2

FUTURE PLAN OF THE DEPARTMENT :

- To introduce M.Sc. course in Chemistry.
- To make provision for arranging Campus Interviews for the students.
- To make provision for Industrial visits by the students.
- To encourage the students to deliver more and more seminar lectures and to take up project works in the department.
- To make a small but separate computer room and a place to carry out research work.
- To upgrade the departmental library.
- To upgrade the department as the centre of excellence in Chemistry.

DEPARTMENT OF COMMERCE

A BRIEF HISTORY OF THE DEPARTMENT :

From the beginning of COMMERCE DEPARTMENT in the institution, it has been carrying on a

glorious tradition. Not only the departmental result but also the students' successful engagement in different spheres of the society (CA / ICWA / teachers / Professor at the college University level / Bank and Insurance employee) is also remarkable. The teachers of our department are active, sincere, punctual, updated and experienced.

TEACHERS' PROFILE :

Name	Designation	Qualification	Experience
Prof. (Dr.) Tilak Nath Ghosh	Associate Professor	M.Com, M.Phil, Ph.D	30 years
Prof. Bappaditya Sahoo	Assistant Professor	M.Com, M. Phil	6 years 9 months
Prof. (Dr.) Aniruddha Sarkar	Assistant Professor	M. Com, Ph. D.	10 years
Prof. Volanath Mondal	Assistant Professor	M.Com, M. Phil.	2 years 10 months
Prof. Shreyasee Das	Assistant Professor	M. Com	2 years 10 months

ACADEMIC ACTIVITIES :

The normal class hour of the department is from 10.30 AM to 4.30 PM. Besides normal routine work, special classes tutorial classes and remedial classes are arranged by the department teachers as well as external teachers.

Besides class teaching, Group Discussions, Subject based Quiz and Seminar by the students and seminars and workshops by the University Experts, Chartered Accountants and Cost Accountants are arranged regularly to impart practical knowledge in the subject of the students for enabling them to achieve national and international standards. In addition to Annual, Test, Class Test, Surprise Test, Mock Test and On line Test are conducted regularly to assess the achievement of the students throughout the year.

SUCCESS RATE OF STUDENTS :

Academic Year	Appeared	Passed	Pass Percentage
2021-22	95	80	84
2022-23	92	84	91
2023-24	90	81	90
2024-25	72	64	89

EXTRA CURRICULAR ACTIVITIES :

Apart from the curricular activities, students are also motivated to take part in extra curricular

activities. They publish a wall magazine entitled 'SAMPAD' regularly. They participate in Sports and Games as well as in the Cultural Programmes organised by the college. It is also notable that every year they organise a colourful Teachers' Day to pay homage to that great educational-com-Philosopher (Dr. Sarbapalli Radha Krishnan) and their teachers. Their involvement in NCC and NSS programmes is also noticeable.

UNIQUE FEATURES OF THE DEPARTMENT :

The department has a separate library and computer laboratory with LCD projector. The department conducts industrial tours in every year to help students in gathering practical knowledge in various business matters.

FUTURE PLAN :

The department is thinking about introducing of PG Course / M.Com in near future. Besides, the department is active to undertake some important research project sponsored by UGC.

DEPARTMENT OF COMPUTER SCIENCE & APPLICATION

ABOUT THE DEPARTMENT :

The Department was established in 2007 under the guidance of the University of Burdwan and Mr. Susanta Mallick, Miss Nazia Parveen and Mrs. Ramanuj Mukhopadhyay along with some guest faculties. Computer Science is the most sought-after branch for the 12th passed students that come to the institute. With an earlier initiative of some competent computer professionals working in the computer centre, the first undergraduate batch rolled out in the year 2010 with excellent results. Our graduates have distinguished themselves in higher studies at the top Universities.

In the year 2009 college appointed Mr. Santanu De and Mr. Pradip Kanti Mallick as per the govt. norms. In the year 2010 the department got its first permanent teacher Mr. Ajit Kumar Singh (Present H.O.D) and department started three years General Course under the same University. Now the department tries to stand in its own feet. Two new faculties Mr. Saurav Sarkar and Mrs. Bipasa Sen appointed by the college as per the govt. norms in the department in the year 2010.

A new chapter was added in Computer Science department in the year 2010 when the college started a new Honours course in Computer Application [B.C.A. (H)]. This is a self-financing course and one of the best options after 10+2 levels. Initially B.C.A (H) and B. Sc. (H) shared the same laboratory. But in 2011 a new Software Lab for B.C.A. (H) was established with thirty (30) computers.

Our first batch rolled out in 2013 with good number of first class. Most of the students took admission in MCA by qualifying JECA (Joint Entrance for Admission in Master of Computer Application) and some others are admitted in other states like Delhi, Karnataka, Maharashtra, Uttar Pradesh etc.

FACULTY PROFILE :

Name	Designation	Qualification	Experience (Years)
Dr. Ajit Kumar Singh	Associate Professor	MCA	16
Sri Santanu De	CWTT	MCA	17
Sri Pradip Kanti Mallick	CWTT	MCA	17
Sri Saurav Sarkar	CWTT	MCA	16
Smt. Bipasha Sen	CWTT	PGDIT	16
Sri Suresh Roy	Visiting Faculty	MCA	01

DRESS CODE : FOR BCA

Shirt (For boys) / Upper Garment (For Girls) : Off White

Tie : Navy Blue

Lower Garment : Steel Gray

Blazer / Woolen : Navy Blue

Shoe : Black

Note : Girls are permitted to wear “Off White” Shirts and “Steel Gray” Trousers.

INFRASTRUCTURAL FACILITIES :

	Item	Count
Class Room	Departmental Class Room	5
	ICT Class Room	1
Departmental Library	Total Number of Books	255
Class rooms with / LCD / Wifi LAN facility	Wifi	5
Laboratories	BCA Laboratory	1
	B.Sc. Computer Science Laboratory	1
	Hardware Laboratory	1
Staff Room	Office (Teaching and Non-Teaching)	1
	Wash Room (With Unirail)	1

ELECTRICAL GADGETS / FURNITURE / OTHER ASSETS :

Name of Gadget	Counts	Name of Furniture	Counts	Other	Counts
Tube Light		Almirah (Steel)		Basin	
CFL Lamp		Almirah (Wooden)		Water Tank	
Fan		Black Board		Dustbin	
Stand Fan		Green Board		Fire	
				Extinguisher	
Computer		Bench (High-low pair)		Fire Bucket	
Printer		Self		Gas Oven	
				and Cylinder	
Bulb		Table (Large)			
Refrigerator		Table (Small)			
Wife Setup		Chair (Wooden)			
		Chair (Plastic)			
		Stuff Table			

LIST OF EQUIPMENTS / INSTRUMENTS :

Sr. No.	Name of the Deptt.	Name/Model of Equipment	No. of Equipment below Rs. 1.0 Lac	No. of Equipment below Rs. 5.0 Lac	No. of Equipment above Rs. 5.0 Lac
1.		Computer	30		
2.	BCA	Digital Trainer Kit	32		
3.		8085 Simulator Kit	04		
4		Printer	01		
1		Computer	18		
2.	B.Sc.	Digital Trainer Kit	32		
3	Computer	8085 Simulator Kit	04		
4	Science	Printer	01		

SOFTWARE :

○ Operating System : Red Hat Linux Enterprise Server ES, Red Hat Linux 9.0, Windows 2008

Server, Windows 7.

- Development Tools : MS Visual Studio Professional 6.0, Borland C++5.0, JSDK 7.0.
- Database : Oracle 11g
- Oracle Products : Oracle Internet Development Suite
- Web Development Tools : Macromedia Web Studio
- Web Development Framework :
- Non-Linux : MSIS 5.0, ASP and Oracle 11g
- Linux : Apache 2.0, Tomcat 4.0, MySQL, Struts Framework

DEPARTMENTAL ACTIVITIES :

The Department takes part in a range of activities. The department organizes conferences, workshops and seminars in various specialized fields with participants from all over the country and runs in-house seminars to enable knowledge sharing for the benefit of the teachers and students within the department and other departments as well. The department also organizes excursions, Quiz Contests etc.

Activities	Year
Excursion to Vizag Steel Plant, Vizag	January, 2012
UGC sponsored National Seminar on “Recent Advances in E-Technology”	February, 2012
Excursion to EILM University, Sikkim	March, 2012
Workshop at Indian Statistical Institute, Kolkata	April, 2012
Excursion of EILM University, Sikkim	January, 2013
Excursion to North Bengal University	March, 2013
Excursion to Guwahati IIT	January, 2014
Excursion to Guwahati University	February, 2014
Excursion to Vizag	January, 2015
Excursion to Delhi	February, 2016
Excursion to Gangtok	March, 2016
Excursion to Lava-Dooars	February, 2017
Excursion to Gangtok	February, 2017
Excursion to Sikkim	January, 2018
Excursion to Delhi	January, 2018
Excursion to North Bengal University	February, 2019
Excursion to Siliguri Institute of Technology	March, 2019

Activities	Year
Excursion to ITT, Guwahati	March, 2020
Excursion to Guwahati University	February, 2024
Excursion to Darjeeling	December, 2025

STUDENT ACTIVITIES :

The students participate in Seminar, Quiz Contest and Excursion. They also participate in sports organized by college. Apart from that the students publish a wall magazine entitled “WALL PC” regularly.

The department proudly congratulates Lagnashree De & Pitbaran Kundu for striking gold by bagging the FIRST rank in the University’s B. Sc. Computer Science (H) examination, 2010 and 2013 respectively.

SUCCESS RATE OF STUDENTS : 2017-18 To be done by Office :

Year	Appeared	I	II
2015-16 Comp. Sc. (H)	33	13	03
2015-16 BCA (H)	46	20	26
2016-17 Comp. Sc. (H)	22	14	08
2016-17 BCA (H)	49	18	29
2017-18 Comp. Sc. (H)	26	11	07
2017-18 BCA (H)	42	06	27

DEPARTMENTAL RESULTS :

Year	Name of the Programme with Code	Course Code	Number of students appeared in the Final Year Exam.	Number of First Class	Number of students passed in the Final Year Exam.	Pass percentage
2018-19		COSH	21	10	13	61.90
		BCAH	29	08	20	68.97
2019-20		COSH	22	15	22	100.00
		BCAH	55	31	44	80.00
2020-21	Computer Science	COSH	20	16	20	100.00
		BCAH	42	28	42	100.00

2021-22 and	COSH	24	23	24	100.00
Application	BCAH	32	26	32	100.00
2022-23	COSH	16	16	16	100.00
	BCAH	41	32	36	87.80

FUTURE PLAN :

To create an institution for higher technical education, dedicated to the cause developing professional with high sense to ethical values and commitment to the society, where students shall realize their potentials and learn to be future torch bearers of evolving technologies, through inculcation of proper attitude, appropriation of traditions and heritage, and fostering of originality, so as to be capable of functioning without being influenced by malice of caste, creed, political and religious dogmas.

- To increase number of books and journals of international standard in the Departmental library.
- To launch M. Sc. or MCA programme
- Merging Industrial Consultancy with academic programme
- Increasing Placement opportunities.

DEPARTMENT OF ECONOMICS

The department has two full-time and one guest teacher at present. Each of them is sincere, hard working and dedicated to profession. They complete the syllabus smoothly and maintain a high academic standard.

PRESENT TEACHERS' PROFILE :

Name	Designation	Qualification	Specialisation	Experience
Dr. Anindya Bhukta	Associate Professor	M.A, Ph.D.	Agricultural Economics	30 years
Dr. Anindya	Assistant	M.A, M. Phil	Statistics and	18 years
Bhattacharya	Professor	Ph. D	Econometrics	
Dr. Shyamal Saha	SACT-I	M.Sc, Ph.D	Statistics and Econometrics	08 years

ACADEMIC ACTIVITIES :

The department has a Seminar Library along with Computer. The department also shares the stock of books on Economics in general library. Moreover the department makes continuous effort to

improve the learning resources through computers., CDs etc. Class tests (verbal or written) and test examinations are organised on schedule time for continuous assessment of students. A wall magazine, named 'OBSERVER' is published regularly by the students with active co-operation of the teachers. The department has organised a national level seminar sponsored by the UGC in 2010.

UNIQUE FEATURES OF THE DEPARTMENT :

The department follows modern teaching methods in practice other than the lecture method like :

- i) Arranging interactive sessions in the class.
- ii) Counselling outside the class.
- iii) Encouraging the students to write answers on their own on the basis of class lectures and books referred and correcting them.

Teachers are render personal care to individual students as the number of students in the honours class is small. This is a special advantage of the students of this department.

Academic counselling is also done by the teachers in the form of

- i) Referring books, journal etc. with suggestions for improvement.
- ii) Correcting the notes prepared by the students with suggestion for improvement.
- iii) Encouraging the students in preparing standard notes etc.
- iv) Offering further clarifications about the different points of the subject outside the class.

Personal Counselling is given in the form of career counselling and offering personal suggestion to the students.

Students after completing their studies seek admission for higher studies like post graduate course of different universities, MBA courses of different institutions. Later on they are placed in different academic and administrative jobs.

FUTURE PLAN :

- i) To organise national level seminar.
- ii) To increase number of students in the department.
- iii) To promote research activities.

DEPARTMENT OF EDUCATION

The three year Honours course in Education was first introduced in Netaji Mahavidyalaya from the session 2008-09. The general course in Education was introduced from the session 2011-12. The B.A. (Education) programme aims at producing a number of well-trained individuals rich in education in the true sense of the term. At present, 3 year and 4 year degree Major programmes are running in the department according to NEP 2020.

TEACHERS' PROFILE :

Name	Qualification	Designation
Dr. Dhiman Kar	M.A (NET), B. Ed. Ph. D	Assistant Professor
Tanusri Roy (Kaity)	M.A., M. Phil	SACT-II
Dr. Bimalendu Santra	M.A., Ph.D	SACT-I
Dr. Pratiksha Goswami	M.A., M. Phil, Ph.D	SACT-I

ACADEMIC ACTIVITIES :

Group Discussion, Quiz & Seminar :

Group discussion, Quiz and Subject-based Seminar etc. form an integral part of the students' education here. Almost all the students of the department participate in such programme. There are virtual classrooms to make teaching-learning process more effective.

LIBRARY :

Education department has a well-equipped library. The students will be able to borrow books from this departmental library by depositing the Library cards. The Library is open on ordinary working days. Books may be borrowed or returned from Monday to Friday.

EXTRA-CURRICULAR ACTIVITIES :

MAGAZINES :

The department magazine is published in a session. The name of the magazine is "SUCHANA". In addition to this, a wall magazine named "ANKUR" is also published every year by the department. The students and the staff of the department are expected to contribute articles in it.

EXCURSION :

The department organizes educational excursion as a part of the co-curricular activities. Educational Excursion was successfully arranged at Vishakha Patnam and Andhra University, North Bengal University by the department in February 2019, 2023 respectively, with the help of students and staff of the department.

UNIQUE FEATURES :

- The students of the department play an active role in cultural programme, NCC, NSS, Sports, Seminar, which help in developing their overall personality.
- The warm rapport between teachers and students is one of the most important features of this department.
- The department bids farewell to all final year students to formally mark the end of their academic course. On this occasion, a farewell greeting “MONE REKHO” is given to the final year students to make the occasion exceptionally special and memorable.

FUTURE PLAN :

- The department has a plan to organize national seminars.
- The department is very much interested to provide computer facility for the students to improve their knowledge in computer.
- To promote research-activities in the department.

DEPARTMENT OF ENGLISH

BRIEF HISTORY OF THE DEPARTMENT :

The department is as old as the college. Since its inception in 1948, renowned teachers like Dr. Satyabrata Bhattacharya, Prof. Rabin Ghosh and a number of part-time teachers / contractual teachers / guest faculties rendered yeoman's service for the steady academic as well as cultural development of the department. The department started teaching Honours Course since 1996. At present, two full time teachers and three state-aided college teachers (SACT) are engaged in teaching not only the (Major) Honours Course but also SEC (Skill Enhancement Course), Minor Course, Inter-disciplinary / Multidisciplinary and Compulsory Courses (AEC) for B.A., B.Sc. and B. Com stream offered by the University of Burdwan, as per NEP 2020.

TEACHER'S PROFILE :

Here is a chart to show the names, qualification, designation and experience of the present Faculty.

Name	Qualification	Designation	Experience
Uday Kr. Nandi	M.A. SLET Gold Medalist	Associate Professor	29 years
Dr. Nandita Bhukta (Mondal)	M.A., Ph.D	Associate Professor	26 years
Dr. Sangita Reja	M.A. (NET), Ph.D	SACT-I	15 years
Trisita Ganguly	M.A. (NET)	SACT-I	05 years
Dayal Chakraborty	M.A. (NET)	SACT-I	02 years

All of the members of the Faculty are competent enough and they devote the best of them to finishing the syllabus every year while not compromising with the quality of teaching.

Students are admitted in the department as per the guideline of the University of Burdwan (B.U).

ACADEMIC ACTIVITIES :

Teaching-learning is not just confined to regular class-room lectures based on CHALK-AND-TALK method. Students are encouraged to learn on their own and express themselves freely by making them engaged in such activities as Group Discussion, Quiz, Subject-based seminar by themselves. A positive response in this respect has been found in the last few years. Sometimes, seminars by external speakers are arranged in order to widen the frontier of knowledge of the students in difficult issues connected with the syllabus. For instance, Prof. Nilanjan Chatterjee of Srirampur College delivered a seminar talk on Tendulkar's "Silence the Court is in Session" on 19.2.2008 and Dr. Goutam Buddha Sural of Bankura Christian College spoke on "Indian English Poetry" on 7.12.2011.

The department has a separate library of its own known as 'Seminar Library'. It is equipped with as many as 403 books. Students have free access to it, and they can borrow books from here as well as from the Central Library to fill up the communication gaps, if any, in the class-room.

EXTRA-CURRICULAR ACTIVITIES :

For the all-round development of the students, apart from the curricular activities, students are also motivated to take part in extra-curricular activities. They publish a wall magazine christened "FLINT" regularly in which students of different years get the opportunity of expressing their original thoughts and feeling in terms of creative writing. They participate in sports and games as well as in the

cultural competitions / programmes of the college. Their involvement in NCC and NSS programmes is also remarkable. It is also noted that every year they organize a colourful Teacher's Day programme to pay homoaage to that great educationalist-cum-philosopher (Dr. Sarbapalli Radhakrisnan) as well as the departmental teachers.

SUCCESS RATE OF STUDENTS (Honours) :

Year	Appeared	Passed	Pass Percentage
2021-22	67	67	100%
2022-23	64	57	81%
2023-24	78	53	67%
2024-25	68	50	74%

UNIQUE FEATURES OF THE DEPARTMENT :

1. Whatever may be the success of failures of the department, it must be proud of one thing, and that is a perfect co-ordination among the teachers as well as remarkable student-teacher rapport, which must play a signifificent role in the gradual departmental development in the years to come.
2. The department has been running Add-on courses from time to time. One Add-on course (on **Communacative English : Listening and Speaking Skills**) approved by the University of Burdwan was conducted during the academic session 2024-25.
3. The good academic functioning of the department is reflected not only is the general success rate of the students but also in the placement in the University results. For instance, Nilanjana Saha was placed in the First class first position in B.A Honours (English) Exam. conducted by the University of Burdwan in 2019.
4. Ayan Santra secured the 2nd position in the event of Javelin throw in the W. B. Govt. Dist. Athletics Meet in 2023-24. He also became champion in the event of Javelin throw in the W. B. Govt. Dist. Athletics Meet in the year 2024-25.

FUTURE PLAN :

- i) To organise National-level Seminar.
- ii) To organise educational tour in the nest years.

DEPARTMENT OF ENVIRONMENTAL SCIENCE

The department of Environmental Science is one of the youngest and vibrant academic departments of Netaji Mahavidyalaya, dedicated to qualify teaching, research and environmental awareness. The department introduced B. Sc. (Honours) in Environmental Science in 2005 and subsequently started the General Degree Programme in 2007. Since its inception, the department had been committed to interdisciplinary education, integrating natural sciences and social sciences to understand environmental process and sustainable solutions.

The department strives to create a stimulating academic environment that encourages scientific thinking, innovation and social responsibility among students while fostering awareness of contemporary environmental challenges.

PRESENT TEACHERS' PROFILE :

Name of faculty	Designation	Qualification	Specialisation	Number of Years of teaching experience (Present Inst.)
Dr. Tanushree Mondal	Assistant Professor	M.Sc., Ph.D	Environmental Biotechnology & Ecotoxicology	9 years
Dr. Tirthankar Mallick	SACT-I	M.Sc., Ph.D	Do	20 years
Mr. Sayed Abul Azfer Samimuddin	SACT	M.Sc.	Do	19 years
Mrs. Tithi Chatterjee	SACT	M. Sc.	Do	19 years
Dr. Sumanta Roy	SACT-I	M. Sc, M. Phill Ph. D	Do	18 years

STUDENTS SUCCESS RATE :

Year	Number of Students	Number of Students	No. of 1st	Pass Percentage
2018-19	16	14	9	88%
2019-20	18	18	10	100%
2020-21	25	25	24	100%
2021-22	12	12	12	100%
2022-23	14	12	12	86%

DEPARTMENTAL INFRASTRUCTURE :

The department provides the following modern academic infrastructure to facilitate effective teaching-learning and research activities -

- Three Well-Equipped Laboratories.
- Smart Classroom Facility.
- Departmental Seminar Library with Reference Books.
- Computer and Audio-Visual Teaching Support.
- Departmental Wall Magazine - “ENVIROLUSION”

DEPARTMENTAL ACTIVITIES :

- Regular theory and practical classes.
- Alternative ways of imparting knowledge like quiz, add-on programme and seminars by students are also encouraged.
- Recently the department has developed a research consultancy cell for sharing innovative ideas and laboratory resources available in Dept. of Environmental Science. Field Study and Educational Excursions.

The department emphasizes experiential learning through regular educational tours and field visits to ecologically significant regions and premier academic institutions.

Students regularly participate in :

- Environmental Field Surveys.
- Biodiversity Assessment Programmes.
- Ecological Study Tours across India.
- Exposure Visits to premier institutions including Indian Institute of Technology (IIT), Indian Council of Agricultural Research (ICAR), Universities and Research Institutes of national importance.

DEPARTMENT OF ELECTRONICS

The department was established in 1999 under the guidance of the University of Brudwan and department of Physics Netaji Mahavidyalaya along with some other faculties. Electronics is one of the most engrossing subject for the school pass out students who are taking admission to the institution. General Graduation Degree with Electronics is offered in our institution. The Choice Based Credit System (CBCS) course was introduced in the year 2017. Recently, since 2023 Na-

tional Educational Policy (NEP 2020) was implemented.

DETAIL OF PROGRAM OFFERED :

Program	Pattern	Year of Implementation
Choice Based Credit System (CBCS) (GEN)	Semester	2017
National Educational Policy (NEP 2020)	Semester	2023

TEACHERS PROFILE :

Name	Degree	Specialization	Qualified National Level Test	Experience
Moumita Kumar (Roy)	M.Sc.(Calcutta University)	VLSI	NET (JRF)	6 years

FUTURE PLANS :

- Developing general department into honours / major department.
- To set up well equipped departmental laboratory and computer laboratory.
- Include the research / project work to increase the learning facility and scopes in the department and college.

DEPARTMENT OF GEOGRAPHY

The department started its glorious journey since September, 1990 when teaching-learning process in Geography was started as a General / Pass course. Honours course in the subject was introduced in 1996. From the viewpoint of success rate and future employment, the department is absolutely successful. It has already established its reputation and at present holds a remarkable position among the undergraduate colleges of Burdwan University.

TEACHERS' PROFILE :

Name	Designation	Qualification	Specialisation	Experience
Dr. Ekbal Hossain	Assistant Professor	M.A, Ph. D	Advanced Geomorphology	9 years
Dr. Mili Acharya	Assistant Professor	M.A, Ph. D	Environmental Geography	6 years

Name	Designation	Qualification	Specialisation	Experience
Dr. Tanmoy Karan	Assistant Professor	M.Sc. Ph.D	Remote Sensing and GIS	1 month
Sintu Mondal	SACT-II	M. A	Population Geography	23 years
Dr. Dipankar Jana	SACT-I	M.A, Ph. D	Population Geography	20 years
Debasish Das	SACT-II	M.A	Environmental Geography	9 years

ACADEMIC ACTIVITIES :

01. Besides ‘Chalk & Talk’ method, use of Audio-Visual teaching aids during class teaching.
02. Regular Class Tests and Annual Examinations.
03. Annual Excursion – North Bengal & Sikkim area in Jan. 2012, Kathmandu-Pokhra area, Nepal in Jan. 2013, Gangtok-Pelling area, Sikkim in Jan. 2014 and Rinchangpong area, Sikkim in Jan. 2015, Delhi & Mussoorie in Jan. 2016, Simla and Manali in 2017 and in 2018 Ranchi and Rajgir, Siliguri to Silkroute in 2019, Silkroute and Kalimpong in 2022, Gangtak to Silkroute in 2023, Guwahati Shilong in 2024 and Gangtak - Pelling in 2025.
04. Village Survey - Mandaran area, Goghat Block on Nov. 2011, Pyarinagar, Goghat Block in Nov. 2012, Joypur area, Bankura on Nov. 2013, Ranhat Mouza, Arambagh Block in Dec. 2014, in 2016 Bhalki and Saranga in 2018, Bondipur (Arambagh) in 2019, Gaitanpur (Burdwan) in 2019, Bhalki, Ausgram in Dec. 2022, Silkroute (Lintham) in 2022, Hariharpur in June, 2022, Lintham in 2023, Bildanga (Ghatal) in 2023, Jayrambati in 2023, Saoyai (Ghatal) in 2024, Shyambati (Goghat) in 2024, Daulatpur (Arambagh) in 2024.
05. Publication of wall magazine “JOWAR”
06. Seminars by guest speakers.
07. Seminars by students speakers.
08. Quiz sessions of the students.
09. Group discussions among the students.
10. Participation of students in National Seminars organised by the college.
11. Apart from regular routine-classes teachers conduct special classes as well as remedial classes.

RESEARCH ACTIVITIES :

A Minor Research Project has been completed by the UGC in the name of Dr. M. Laha as Principal Investigator.

EXTRA-CURRICULAR ACTIVITIES :

- i) Teacher's Day celebration by the students.
- ii) Participation in Games and Sports.
- iii) Attending Cultural Competitions.
- iv) Attending NSS and NCC Programmes.

UNIQUE FEATURES OF THE DEPARTMENT :

- a) Well-equipped Laboratory.
- b) Departmental Library with good number of reference and text books.
- c) Audio-Visual teaching aids like charts, Maps, Airphoto, Satellite, Imagery, Overhead Projector, LCD projector and Computer. Laboratory Remote Sensing and GIS Lab, Departmental smart room.
- d) Cordial help from the teachers and the non-teaching staff to students.
- e) Maintain healthy work-culture in the department.

EDUCATIONAL EXCURSION AND FIELD STUDY :

Every year department organises long excursions as well as short field trips for physical and Socio-economic survey. Apart from visiting geographical and historical features students also attend seminar talks in other universities / Institutions during excursion.

SUCCESS RATE OF STUDENTS :

Year	Appeared	Passed	Pass %
2023	64	64	100
2024	69	69	100
2025	67	67	100

RECENT ACHIEVEMENT :

- 1. Setting up a Remote Sensing and GIS laboratory, QGIS, Add - on course etc.
- 2. Approval of a Minor Research Project by the UGC.

FUTURE PLAN :

1. To enrich the teachers and students with the knowledge in Computer Application and ICT based academic activities.
2. To enrich the laboratory with latest equipments like Digital theodolite, Auto-level GPS Software for Digital Image Analysis etc.
3. To start Research Projects by the teachers.
4. To upgrade the department to Post Graduate level.
5. To organise a National and International level seminar.

DEPARTMENT OF HISTORY**BRIEF HISTORY OF THE DEPARTMENT :**

The department of History started functioning since the establishment of the college in 1948 offering intermediate course of the subject under the University of Calcutta. In the year 1957 it started B.A. Pass course of the subject under the same University. After the establishment of the Burdwan University in 1960, the college, as well as the department came under this University with B.A. pass course in History and one year University Entrance (10+1) course of the subject. The Honours Course of the department was started from the academic session 1995-1996.

FACULTY PROFILE :

Name	Designation	Qualification	Specialisation	Experience
Uday Shaw	Assistant Professor	M.A., M. Phil	Ancient Indian History & Cultural	10 years
Manishankar Sarkar	SACT-II	M.A	Modern European History	20 years

ACADEMIC ACTIVITIES :

- i) Regularity in taking classes.
- ii) Teaching according to the University Syllabus and concern over the completion of syllabus even by taking extra tutorial classes.
- iii) Class tests arranged on scheduled time for continuous assessment of student.
- iv) Organising subject-based seminars by Guest Speakers almost every year to enrich the knowledge of students in the subject.

- v) Arranging Quiz, Group Discussion and Seminar by the students on subjects or topics related to their syllabus to improve their knowledge, enrich their personality and fluency in speaking.
- vi) Organised National Seminar from 22-23 Feb., 2017 on “Indian National Movement : Mobilization of Masses.”
- vii) Organised Educational Tour at Varanasi (including BHU) and Sarnath in March, 2018.
- viii) Organised Netaji Memorial Speech on 13.03.2024 in collaboration with Department of History and Political Science.

EXTRA-CURRICULAR ACTIVITIES :

1. Publication of a wall magazine named ‘SHILALIPI’ at a regular interval, which helps the students to express their original thoughts in terms of creative writing.
2. Students celebrate Teacher’s Day every year to pay respect to the great educationalist and philosopher Dr. S. Radhakrishnan as well as the teachers to the department.
3. Students participate in Games and Sports as well as the cultural competitions and programmes of the college. They also participate in NCC and NSS programmes.
4. The department participates in different ‘Inter-College Competition’ regularly. Oum Pal (2nd year Honours) achieved 2nd position at District Level Youth Parliament Quiz held on 07.08.17 conducted by the Dept. of Parliamentary Affairs, Govt. of West Bengal. Before it, on 24.02.2012 another student Gobinda Debnath (3rd year Honours) participated in the final round of Inter-College Quiz held at Indoor Stadium, Kolkata.

SUCCESS RATE OF STUDENTS :

Year	Appeared	I	II
2021-22	68	68	--
2022-23	69	61	03
2023-24	72	30	31

UNIQUE FEATURES OF THE DEPARTMENT :

- i) Competent and sincere members of the teaching staff.
- ii) Good student-teacher rapport.
- iii) Departmental library equipped with a good number of text and reference books for the use of the students as well as of the teachers.
- iv) Academic personal and career counselling of the students outside the classes by the teachers

of the department.

- v) Conducting educational excursions of the historical places. The knowledge derived from books is of secondary rather indirect knowledge. But the observation of various relics, tombs and old monuments etc. reflects the vivid description of our history. So, the educational excursion is of great help to the students.
- vi) Good results in the University Examinations. It is noteworthy that in the year 2010 and in 2014 Priyanka Meta and Suman Patra respectively stood first class first in Burdwan University.
- vii) Satisfactory representation at higher studies.

FUTURE PLAN :

1. Use of computer, internet, audio-visual teaching aids during class teaching.
2. To enhance books and journals in the library.
3. Include the research / project work to increase the learning facility and scopes in the Department and College.
4. Arranging National / International Seminar, Conference, Alumni Programme in a regular basis.

DEPARTMENT OF MATHEMATICS

BRIEF HISTORY OF THE DEPARTMENT :

“Mathematics is not about numbers, equations, computations or algorithms : it is about understanding” – William Paul Thurston.

Department of Mathematics came into existence in 1948 with B. Sc. General course in Mathematics and started its Honours course in the session 1963-1964. All the aforesaid courses are approved by the University of Burdwan.

At the beginning, this institution was the only centre of studying Mathematics in this area. Initially the department was started with Prof. P. K. Pal. Then Dr. R. N. Hazra, Dr. N. K. Kundu, Prof. T. Nayek, Dr. Biswajit Pal, Dr. Hora Krishna Samanta, Dr. Biswanath Garai, Dr. Swapan Kumar Ghosh and Dr. Ratan Kumar Dutta joined this department one by one.

Currently, the department is equipped with two full-time teachers, Dr. Biswanath Garai, Dr. Sarmila Bhattacharyya and one SACT-I, Dr. Manideepa Ghosh.

The department of Mathematics has introduced the Semester system of evaluation at the undergraduate level (CBCS system) in 2017-18, followed by the implementation of the National Education Policy (NEP 2020) from 2020-21 session.

Through these reforms, the department emphasizes holistic learning, academic flexibility and skill-based education, preparing students for the evolving demands of the modern world.

The department possesses a very long history in academic performance. A large number of proficient students have been produced by the Department who had established themselves at present.

TEACHERS' PROFILE :

Name	Qualification	Duration of Service	Designation	Specialisation	Experience
Dr. Biswanath Garai	M.Sc., Ph.D	08.01.2001 till date	Associate Professor & Vice-Principal	Real Analysis	25 years+
Dr. Sarmila Bhattacharyya	M.Sc. Ph.D	14.11.2019 till date	Assistant Professor	Functional Analysis and Harmonic Analysis	6 years+
Dr. Manideepa Ghosh	M.Sc., Ph.D	16.08.2018 till date	SACT-I	Differential Geometry, Operator Theory	7 years+

SUCCESS RATE OF STUDENTS :

Year	Appeared	O	A+	A	B+
2020-2021	48	08	17	22	01
2021-2022	53	07	46	---	---
2022-2023	36	03	12	08	---
2023-2024	40	01	03	13	04
2024-2025	30	---	---	08	05

ACADEMIC ACTIVITIES :

The department of Mathematics of Netaji Mahavidyalaya is known for its excellent academic results. The department actively engages in student-centred teaching and curriculum development. The department keeps a good bonding between teachers and students as well as teachers and parents by organizing mentor-mentee programme and parent-teacher meeting in every session to enhance students' overall development.

DEPARTMENT OF MUSIC

BRIEF INTRODUCTION :

The department of Music in new inclusion in the list of subjects taught in this institution. In 2013 Music (Honours) has been sanctioned by the University of Burdwan and the Govt. of West Bengal.

TEACHER;S PROFILE :

Name	Qualification	Designation	Experience (Years)
Aparna Biswas Chattopadhyay	M. Mus.	SACT	12
Tanaya Pal Chowdhury	M. A	SACT	11
Sagarika Basu	M.A, B.Ed	SACT	11
Sandip Kr. Chatterjee	M.A	SACT	8

SUCCESS RATE OF STUDENTS :

Year	Appeared	I	II
2022	24	1	23
2023		17	1
2024	25	8	16

UNIQUE FEATURES :

1. Sufficient theoretical and practical classes.
2. Two well-equipped laboratory rooms for practical classes.
3. Good rapport among the students and teachers.
4. Participation in all cultural programmes of the college.
5. Excursion to Viswabharati University in 2015-16 session.
6. Excursion to Andhra University in 2018-19 session.

OBJECTIVE :

To impart maximum support to the students and establish the department as successful destination for the students of Music of this locality.

DEPARTMENT OF PHILOSOPHY

Department of Philosophy started its journey since the very start of the college i.e. in the year 1948. At the beginning, it was an intermediate college under the University of Calcutta. Subsequently, it was upgraded to a degree college and the subject was taught to degree students as a general one. In the year 1973, the University of Burdwan offered Honours status to the department. Since that time the department has been teaching both the Honours and General courses smoothly. It is to be noted that all the teachers are really competent in teaching Honours and General courses of the subject. The results of the department are overall satisfactory.

TEACHERS' PROFILE :

Name	Designation	Qualification	Experience
Sudhangshu Mondal	Associate Professor	M.A., B.Ed, SET	12 years
Dr. Shiuli Kower	Assistant Professor	M.A. B.Ed, NET, SET, Ph.D	12 years
Soumen Roy	Assistant Professor	M.A, B.Ed, M. Phil. NET, Junior Research Fellow, SET, Ph. D (Pursuing)	08 years
Dilip Soren	Assistant Professor	M.A, NET, M. Phil	02 years.
Kakali Sain	SACT-II	M.A, B.Ed.	20 years
Rumana Afrose	SACT-I	M.A, B.Ed, Ph.D	16 years
Apurba Mandal	SACT-I	M.A, B.Ed, Ph.D	16 years.

SUCCESS RATE OF STUDENTS :

Year	Appeared	I	II
2022-23	59	18	33
2023-24	58	16	31
2024-25	57	17	40

SPECIAL FEATURE OF THE DEPARTMENT :

- Very cordial relationship among teachers and students.
- Competent teachers.

- Satisfactory representation at higher studies.
- Organized National level seminar.

EXTRA CURRICULUM ACTIVITY :

The students are motivated to take part in extra-curriculum activities. They published wall magazine “DARSHAN”. They participate in the college sports and games as well as in the cultural competitions. Their involvement in NCC and NSS programme is also remarkable. Every year they organize a colourful ‘Teachers Day’ programme to pay homage to the great educationalist and the great philosopher (Dr. Sarbapally Radhakrishnan) as well as the department teachers.

LIBRARY FACILITY :

The student avail books from the central library as well as the departmental library. The central library possesses a good number of books on philosophy. The department library has more than 300 books. Apart from regular classes the student of this department has the opportunity to get engaged in innovative academic activities through participations in seminars, group discussion etc. frequently organized by the department.

PARTICIPATIONS OF TEACHERS IN ACADEMIC AND PERSONAL COUNSELLING OF STUDENTS :

The teachers of the department participate in academic and personal counselling of students, if necessary. They also offer special counselling to the students as far as practicable.

OFFERED ADD-ON COURSE :

Add-on courses can really help the students a good job and build a successful career. Besides sharpening student’s professional skills and knowledge, it also gives students confidence. The department conducted an add-on course in the session 2023-24 approved by the University of Burdwan.

FUTURE PLAN :

To organise educational tour to reputed institutions.

DEPARTMENT OF PHYSICS

Brief History

The Department of Physics is one of the oldest departments of this college; which started its journey

in 1948. The Honours course in Physics was introduced in 1999. The Choice-Based Credit System (CBCS) was implemented in 2017. Recently (since 2023), the National Educational Policy (NEP 20) was adopted.

Scope and Importance

- Apart from conducting usual teaching-learning activities in Physics (Hons. and general courses), the department carries out other activities which include visits to academic institutes of international repute, organizing quizzes and seminars by the students, and publishing wall magazines every year.
- Faculties of the department take some special classes for the students of the other departments, like Chemistry, BBA, etc.
- The department has a well-equipped laboratory and a good library with 389 textbooks that students of the department can borrow (two at a time) and use.
- The department has a computer laboratory (sharing with the department of Mathematics).
- The department has a refracting-type telescope that we use to observe different celestial objects and events. We have already organized five sky-watching camps, in which a large number of students from different departments of our college participated.

Special Activity

Add-on Course

- i) We arrange Add-on courses on various topics in our department to boost up the academic activity, gather additional knowledge, enrich skills, and address the growing interest in the specific subject etc., of the inter - and intra - department students.
- ii) In session 2022-23, we have arranged an Add-on course on Computer Programming. Another Add-on course on Latex and Technical Writing was arranged in 2023-24 & 2024-25.

Achievement, Highlights

- A one-day Seminar on “Solar Spicules” in 2019, an International Webinar Seminar on “COVID-19” in 2020
- Many students of this department are working as teachers, research fellows, scientists, and administrators in different institutes across the country.

- Some students also qualified in NET and are now pursuing their Ph.D. work.
- One unique feature of this department is that it has a reflecting telescope, which helps the students to watch the sky.
- We have a memorandum of understanding (MOU) with the neighbouring AKPC College by virtue of which we arrange seminars on different current topics in our college and also in AKPC Mahavidyalaya.

Seminar, July 2023 - June 2026

1. Framing Nature by Dr. Soumya Ranjan Bhattacharya (21.03.2024)
2. Poupalar lectures in Condensed Matter Physics (09.08.2023)
3. Students' Seminar (29.10.2024).
4. Sky Watching Camp (02.01.2025)
5. A day in Physics with Python (with Computer Science) on 10.09.2025.
6. Propagation of Gravitational Wave (27.01.2026)
7. Seminar on Raman Effect on National Science Day (28.02.2026)

1. Teaching / Non-teaching Staff

Teaching						
Name	Designation	Appoint	Service Duration	Exper	Qualification	Specialization
Dr. Binay Malakar	Assoicate Porfessor	2001	2001-Till Now	26	M.Sc., Ph.D	Nuclear Physics
Dr. Chayan Kanchan Karmakar	Assistant Professor	2017	2017-Till Now	08	M.Sc., Ph.D	Laser Physic
Dr. Somenath Jalal	Assistant Professor	2017	2020-Till Now	08	M. Sc., Ph.D	Cond. Matt. Theory
Bhaskar Pandit	SACT	2018	2018-Till Now	07	M. Sc., Ph.D	Laser Physics
Karabi Majhi	SACT	2018	2018-Till Now	07	M. Sc.	Electronics

Non-Teaching

Name	Category
Mr. Subhas Das	College appointed
Mr. Aviram Mandi	Govt. appointed

2. Examination and Results

In recent times, on an average, 35-50% of the students appearing in University Honours Exams secure A+ Grade every year. Besides, university exams, there are other examinations, such as the Internal Examination and the Practical Examination, for all semesters of the 3-year Degree / 4-year Honours program at Burdwan University. We conduct the practical classes and examination of Netaji Subhas Open University (NSOU) every year.

The results of the students

	2019-20	2020-21	2021-22	2022-23	2023-24
O	1	0	3	0	1
B	1	0	0	0	0
B+	4	0	0	0	2
A	5	5	5	3	0
A+	5	3	8	7	2
PNC	0	0	0	0	1

Result and date of the last semester / year exam and declaration of results

Session	Programe Code	Number of students appeared in the Final Exam.	Number of students passed in the Final Year Exam.	Pass percentage
2019-20	BSH	21	21	100
2020-21	BSH	08	08	100
2021-22	BSH	08	08	100
2022-23	BSH	10	10	100
2023-24	BSH	06	05	83.33

3. Profile of the students after graduation

Students Qualifying for the University Entrance Examination

Session	Sl. No.	Name of the students	Exam. Name
2019-20	1	Aritra Dey	Joint Admission Test for Masters (JAM)
2020-21	1	Aritra Dey	Joint Admission Test for Masters (JAM)
	2	Gourav Bhanja	Joint Admission Test for Masters (JAM)
2021-22	1	Gourav Bhanja	Joint Entrance Screening Test (JEST)
2022-23	1	Aritra Dey	Joint Entrance Screening Test (JEST)
2023-24	1	Pratit Mondal	Common University Entrance Test (CUET)
2024-25	1	Supravat Malakar	Common University Entrance Test (CUET)
	2	Sudipta Chattapadhaya	Joint Admission Test for Masters (JAM)

Student Progress to Higher Studies

	Student Name	Name of the Inst. Joined	Name of the pgm admitted
2019 - 20	Anisha Bhunia	Panskura Banamali College (Vidyasagar University)	M.Sc.
	Pallibi Kundu	University of Burdwan	M. Sc.
	Baishakhi Maurh	Panskura Banamali College (Vidyasagar University)	M. Sc.
2020-21	Ankan Bag	Burdwan University	M. Sc.
	Aritra Dey	Banaras Hindu University (BHU)	M. Sc.
	Gourav Bhanja	Indian Institute of Technology (IIT) Jodhpur	M. Sc.
	Biswajit Hazra	Savitribati Phule Pune University, Pune	M. Sc.
2021-22	Hiranmoy Bar	IIT, Kharagpur	M. Sc.
	Isitya Ray	Burdwan University	M. Sc.
	Sk. Md. Sajid	Burdwan University	M. Sc.
	Suman Chowdhuri	Gita Teacher's Training College	B. Ed.
2022-23	Mrinal Kanti Das	The University of Burdwan	M. Sc.
	Krishnendu Mukherjee	The University of Burdwan	M. Sc.

2023-24	Pimpa Roy	The University of Burdwan	M. Sc.
	Soumaya Mondal	The University of Burdwan	M. Sc.
	Piyal Pal	The University of Burdwan	M. Sc.
	Souvik Nandi	The University of Burdwan	M. Sc.
	Purna Samui	The University of Burdwan	M. Sc.
2024-25	Sudipta Chattapadhaya	National Institute of Technology Hamirpur	M. Sc.
	Sukanya Pal	Presidency University	M. Sc.
	Supravat Malakar	Babasaheb Bhimrao Ambedkar University	M. Sc.
	Kousik Kundu	Visva-Bharati, Santiniketan	M. Sc.
	Rima Nandi	The University of Burdwan	M. Sc.

Students Qualifying in State / National / International-level examination

Session	Sl. No.	Name of the students	Exam. Name
2018-19	1	Bhaskar Pandit	National Eligibility Test (NET)
	2	Bhaskar Pandit	State Eligibility Test (SET)
2020-21	1	Karabi Majhi	National Eligibility Test (NET)
2021-22	1	Karabi Majhi	State Eligibility Test (SET)
2023-24	1	Hiranmay Bar	Graduate Aptitude Test in Engineering (GATE)
	2	Aritra Dey	National Eligibility Test (NET)
	3	Aritra Dey	Graduate Aptitude Test in Engineering (GATE)
2024-25	1	Hiranmay Bar	Union Public Service Commission (UPSC)

Notable Alumni

1. Dola Chakraborty, the undergraduate student of the Department of Physics (2013-2014), stood 1st in B. Sc.
2. Aritra Desy (2017-20) has secured 1st rank in the All India JEST exam 2023. Currently pursuing a Ph.D at JNCASR Bangalore (<http://www.jncasr.ac.in/faculty/bsaha/group/students>)
3. Soumyadeep Das (2016-19) is doing MS (Engineering from JNCASR, Bangalore, with Prof. Rajesh Ganapathy and working on Granular Matter (<http://www.soft-matter-lab-jncasr.info/people>))

4. Mrinmoy Samanta has joined the Army through CDS examination. Present status : Major.
5. Tanmay Samanta has joined the Indian Institute of Astrophysics as a faculty member. (https://www.iiap.res.in/?q=tanmoy_samanta, <https://www.iiap.res.in/people/personel/tsamanta/>)
6. Riya Panja, the undergraduate student of the Department of Physics (2019-22), stood 1st in M.Sc. 2024.
7. Hiranmoy Bar, the undergraduate student of the Department of Physics (2018-21), qualified for the Combined Geo-Scientist Examination, 2025, conducted by the Union Public Service Commission (UPSC) and appointed as a Geophysicist Gr A / A / Scientist B.

4. Teaching methods adopted to improve student learning

- i) Power Point Presentation, ii) Use of Video Clips, iii) Video Conferencing Lecture, iv) Students' Seminars, v) Use of Adobe Acrobat reader, vi) Online Simulation, vii) Google Class Room

5. Infrastructural facilities

	Item	Count
Class Room	Departmental Classroom	1
	ICT Classroom (Shared with Zoology Dept.)	1
Departmental Library	Total Number of Books	389
Classroom with LCD/	Wifi	1
Wifi / LAN facility		
Laboratories	General Laboratory (1), Optics Laboratory (3)	9
	Electrical Laboratory (3), Electronics	
	Laboratory (1), Computer Laboratory (1)	

6. Future Plans

- i) Developing the UG department into a PG department.
- ii) To propose a new teaching post.
- iii) Inter-departmental career enhancement program.
- iv) Arranging seminars, conferences, and alumni reunion programmes on a regular basis.
- v) Include the research/project work to increase the learning facility and scope in the department and college.

DEPARTMENT OF PHYSICAL EDUCATION

BRIEF HISTORY :

One of the youngest departments of this college is the Department of Physical Education, established in 2009. Considering the ever increasing importance of Physical Education as an academic discipline it offers the subject as a combination as per the syllabus of the University of Burdwan.

TEACHERS' PROFILE :

Name	Designation	Qualification	Specialisation	Year of Experience
Dr. Sanjit Mandal	Assistant Professor	M.P.E.D, Diploma in Yoga, NET, SET	Football, Volleyball Basket Ball etc.	06 years
Ranjit Das	SACT-I	M.P.E.D, M.Com, SET D.Y.T, D.P.E.D NIS	Cricket, Volleyball ATH, Kabaddi Handball etc.	16 years
Manasi Midya	SACT-II	M.A. in Yoga	Yoga, Kho-kho	07 years
Pinaki Santra	Football Coach and Staff	Certificc Coach in E. Bengal & M. Bagan jr. level	Football	09 years

ACADEMIC ACTIVITIES :

- Apart from theoretical knowledge, it encourage physical activities for senior students throughout the year.
- It organises an 'Annual Athletic Meet' in every academic session.
- It arranges Inter-departmental tournaments like Cricket, Football etc. throughout the year.
- It also imparts coaching to the college teams for various games and sports such as Inter-college tournaments, non-govt. college sports etc.
- It offers reduction of college fees, sports uniforms to the students who are achieving successful results in various games and soprts.
- It offers a certificate course in Yoga Education also.

UNIQUE FEATURE OF THE DEPARTMENT :

- Most of the facilities of Indoor Games are available at the students' common room.
- Coaching camps are held for football, volleyball and cricket.
- There is a well-equipped store room in the college for conducting various types of games and sports.
- To enrich knowledge in this subject various types of books are purchased throughout the year.
- There is also a Multi-Gymnasium in this college to develop power of muscles.

FUTURE PLAN OF THE DEPARTMENT :

- To initiate and develop an ICT oriented classes.
- To establish a departmental library and collect more reference books.
- To organise educational tours every year.
- Increase student-teacher-guardian interactions.
- Opening of Vocational Course of Physiotherapy.
- Opening Self Defence Activity for college students.
- Coaching Camp by Specialist Coach for all games.
- Opening of Sports Hub.

SUCCESS RATE OF STUDENTS :

Year	Appeared	Ist Class	IInd Class
2023 July	154	95	59
2024 July	162	97	65
2025 July	178	110	68

DEPARTMENT OF PLANT PROTECTION**BRIEF HISTORY OF THE DEPARTMENT :**

Department of Plant-Protection at the degree level was started in the academic session 1986-1987 under the approval & financial assistance of UGC and Burdwan University with only twenty (20) students. With the increasing demand of education and due to the ever growing scientific agricultural practice, now the number of students in the department has grown remarkably. Students who passed at Degree level with Plant Protection since 1988 are able to get involved in better scientific

agricultural practice which results in the increase of better crop and vegetable production of our locality as well as our country.

TEACHERS' PROFILE :

Name	Designation	Qualification	Specialisation	Experience
Dr. Karan Chand Hembrom	Assistant Professor	M.Sc. (Ag.+PP) Ph. D.	Phyto Bacteriology	11 years
Pradip Kr. Adhya	Laboratory Instructor	B.Sc. (Hons.) B.L.I.S., M.A	-----	37 years

ACADEMIC ACTIVITIES :

Quiz, Group discussion, Seminar etc. are organized regularly.

RECENT ACHIEVEMENT :

Soil testing equipments have been installed and testing has been started.

DEPARTMENT OF POLITICAL SCIENCE

A PROFILE :

“The method of political science is the interpretation of life; its instrument is insight, a nice understanding of subtle, in formulated condition.” - Woodrow Wilson

A BRIEF HISTORY OF THE DEPARTMENT :

Since its beginning in 1962, the department of Political Science has been one of the most active and dynamic department of the institution. Initially only “Pass Course” (presently called “General Course”) was offered. The full-fledged “Honours Course” was started in 1973. After 63 years of long journey, the present department achieves its own separate room for the teachers with its own library and equipped with one computer and having sufficient space for reading and counselling for students.

PRESENT TEACHERS' PROFILE :

Dr. Sachchidananda Roy	Principal	M.A, MSW, M.Phill, Ph.D	Public Administration	Principal
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Name	Designation	Qualification	Specialisation	Experience
Prof. Sonali Majumdar	Associate Professor	M.A, M. Phill	Public Administration & Local Self Government	25 years
Prof. Santu Bhaluk	Associate Professor	M.A, M.Phill	Public Adiministration & Local Self Government	16 years
Rekha Mondal	Assistant Professor	M.A, NET	Public Administration	6 years
Prof. Mahua Saha	SACT-II	M.A	Local Self Government	23 years
Prof. Sujit Panja	Assistant Professor	M.A, M.Phill	Public Administration & Local Self Government	6 years

ACADEMIC ACTIVITIES :

All the teachers always play a vital and significant role towards the upliftment and advancement of the department, Department always emphasizes academic activities like the fellowship every year on a regular basis.

DEPARTMENT CONDUCTS :

- Class tests on regular basis.
- ‘Quiz Session’ (subject related) for all Major and Minor students.
- Yearly Wall Magazine “Anwesha” is published regularly.
- Group Discussion.
- Organizes ‘Seminar Talk’ for 6th semester students.

EXTRA-CURRICULAR ACTIVITIES :

- The department participates in different “Inter College Competitions”, such as Youth Parliament and Quiz Session regularly.

- Soumen Karmakar achieved First Position at District Level Youth Parliament Extempore Speech Competition held on 16.01.17 conducted by Dept. of Parliamentary Affairs. Govt. of West Bengal and also got cash rewards.
- Suraj Saw and Indrajit Nandi achieved 2nd position at District Level Youth Parliament Quiz on Character Building held on 24.08.17 conducted by the Department of Parliamentary Affairs, Govt. of West Bengal.
- The departmental students always take part in various “Intra College Competitions” like different games and sports, music, drawing, recitation, debate, drama, extempore etc.
- Department organizes its “Educational Tour” with students, teachers and staff on regular basis, recently department organized Educational Tour at New Delhi & Agra on January, 2018.

SUCCESS RATE OF STUDENTS :

Year	Appeared	Pass	A+	A
2022-2023	47	36	16	18
2023-2024	51	24	6	8
2024-2025	39	24	3	4

UNIQUE FEATURES OF THE DEPARTMENT :

- Maintaining a very good teacher-student relationship.
- Holding departmental meeting frequently.
- Taking additional classes as per student’s demand and requirement.
- Monitoring each and every departmental activity through computer.
- Having a good placement record of its ex-students.

FUTURE PLANS OF THE DEPARTMENT :

- In order to maintain its quality, department is likely to arrange seminar talks by invited guest speakers regularly.
- The department is very much interested to enrich its own library by increasing number of books significantly.
- The department is willing to arrange educational tour in Parliament House and other places of interest in New Delhi in every year.
- The department is keenly interested to organize state / national level seminars in collaboration

with any other related departments of this college or of any other college in near future.

- The department has a plan to make the students aware of sufficient computer knowledge and to get them in touch with the recent trends and developments of the world and thereby preparing them for different competitive examinations.

DEPARTMENT OF SANSKRIT

BRIEF HISTORY OF THE DEPARTMENT :

The department started its journey from the date when the college was established. At present the department runs with four full-time teachers and two State Aided College Teachers (SACT). The teachers of the department are always sincere to complete the syllabus in due time.

TEACHER'S PROFILE :

List of teacher's Designation & Experience is given below :

Name	Designation	Qualification	Specialisation	Experience
Purbsha Ghosh	Assistant Professor	M.A, M. Phill.	Veda	16 years
Hemanta Kumar Santra	Assistant Professor	M.A	Kavya	12 years
Dr. Sujit Paramanik	Assistant Professor	M.A, M. Phill	Advaita, Vedanta	9 years
Rahim Mandal	Assistant Professor	M.A	Vyakarana	9 years
Madhumita Shill	SACT-II	M.A, M. Phill	Veda	19 years
Dr. Ritabrata Goswami	SACT-I	M.A, Ph.D	Kavya	17 years

ACADEMIC ACTIVITIES :

Teaching-learning is not just confined to regular class room teaching based on 'Chalk & Talk' method. Students are encouraged to learn on their own and express themselves freely by making them engaged in such activities as Group Discussion, Quiz, subject-based seminar by the students themselves. Sometimes, seminars by external speakers are also arranged in order to widen the frontier of knowledge to the students. The department has a separate library of its own. It is equipped with as many as 300 books. The students can borrow books from here as well from the 'central library' of the college.

CO-CURRICULAR ACTIVITIES :

Students publish a wall magazine named 'KISHALAY' in which they get the opportunity of expressing their original thoughts and feelings in terms of creative writing. They participate in sports and games as well as in the cultural competition organized by the college and institutions outside both at the University and state level. Their involvement in NCC and NSS Programmes is also remarkable. It is also notable that every year they organize a colourful Teacher's Day to pay respect to their teachers.

SUCCESS RATE OF STUDENTS :

All examinations (Class Test, Test) are conducted duly and results are published regularly. Teachers not only assess the answer scripts, but provide useful suggestions for the improvement of the students.

Year	Appeared	Passed	Pass %
2020-21	59	59	100
2021-22	89	86	96.62
2022-23	66	48	72.72

UNIQUE FEATURE OF THE DEPARTMENT :

1. Cordial teacher-student relationship.
2. Holding departmental meeting frequently.
3. To enrich knowledge in subject various types of books are purchased throughout the year.

FUTURE PLAN :

1. To organise a national level seminar.
2. Organise Spoken Sanskrit classes in future.
3. In order to maintain its quality department is likely to arrange departmental seminar inviting guest speakers at regular interval.

DEPARTMENT OF SANTALI**ABOUT THE DEPARTMENT :**

Netaji Mahavidyalaya, under the University of Burdwan, was established in 1948 by Dr. Radhakrishna Pal. The Department of Santali was founded on 1st August 2008 and was inaugurated by Sri Vinod

Das. Since then, it has been serving students with dedication. The Santali General Course was introduced in 2008, followed by the Honours Course in 2009. From 2008 to 2025, around 800 students from both General and Honours streams have successfully completed their degree courses in Santali at this college. At present, one Assistant Professor and four State-Aided College Teachers (SACT) are working tirelessly to provide quality education and to promote Santali language, literature and culture throughout the year.

FACULTY DETAILS :

Name	Designation	Qualification	E-mail ID	Experience
Mr. Jahangir Kabir Mondal	Assistant Professor	M.A, B.Ed.	jahangirkabirmondal@gmail.com	07 years
Mr. Kunjo Das Murmu	SACT-I	M.A	kunjomurmu@gmail.com	18 years
Mr. Saheb Ram Saren	SACT-II	M.A	sahebramsaren577@gmail.com	17 years
Mr. Swarup Chand Murmu	SACT-I	M.A.	swarupchandsanthali@gmail.com	14 years
Mr. Biren Mandi	SACT-I	M.A, B.Ed	mandibiren28@gmail.com	14 years

ACADEMIC ACTIVITIES :

- Class room teaching.
- Seminar by teachers and students.
- Group discussion.
- Quiz sessions
- Tutorial class.

SUCCESS RATE OF STUDENTS :

Year	Appeared	1st Class	2nd Class
2021-2022	46	45	01
2022-2023	27	23	03
2023-2024	40	19	14

SPECIAL FEATURES OF THE DEPARTMENT :

- Very cordial Teachers-Students relationship.
- We have retained Santali culture in our department.
- We celebrate Santali Language Day, World Indigenous Day in our department.
- Satisfactory results at university examinations.

EXTRA-CURRICULAR ACTIVITIES :

Students are highly motivated to take part in extra-curricular activities. They published a wall magazine “Ayyur” every year. They participate in college sports and games as well as in the cultural competitions. Their involvement in NCC & NSS programmes is also remarkable. The department also organized Santali poetry recitation, cultural workshop to preserve and promote tribal heritage.

LIBRARY FACILITY :

Students can access books from both the central library and the departmental seminar library. The central library has a good collection of Santali books, while the departmental seminar library houses more than 300 books. The departmental library provides book issue and return services five days a week, from Tuesday to Saturday, to support students in their academic work. It also plays an active role in helping learners and researchers explore the Santali language and cultural, with collections that include literature, research works, and books in the Ol Chiki script.

FUTURE PLAN :

- Organize programme to enhance students’ knowledge of Santali language, literature, and culture.
- Promote and preserve Santali cultural heritage through various initiatives.
- Encourage students to engage in research projects, literary publications and cultural activities.
- Add more Santali books, research papers and resources in the Ol Chiki script.
- Provide access to online books, e-books and other digital study materials.

DEPARTMENT OF ZOOLOGY**About the Department :**

In 1948 the faculty of Bio Science was budded concurrently of its main stream, the nascent intermediate college Netaji Mahavidyalaya. Prof. Saroj Kumar Singa being the founder of the faculty served the department as Lecturer. Three year degree course was introduced in 1971. The faculty was

glorified with the introduction of Honours course in 1983. Since then, the department has been progressing towards perfection in addition to regular study, the department brings out a wall magazine “PEARL OYSTER”. The wall magazine is usually published on 5th September regularly since 2004.

FACULTY DETAILS :

Name	Designation	Qualifi- cation	Speciali- zation	Mail ID	Mobile No.
Dr. Ujjwal Malik	Assistant Professor	Ph. D (Science)	Spider Behaviour & Chemical Ecology Postdoc (China)	ujjwalvb@gmail.com	8145295072
Dr. Avijit Mukherjee	Assistant Professor	Ph. D (Science)	Parasitology	avimukh77@gmail.com	9434313601
Dr. Pradip Mondal	Assiatant Professor	Ph. D (Science)	Endocrinology & Fish Biology	pmondalbhu85@gmail.com	9064893916
Mrs. Koyel Bisoi	Assiatant Professor	M. Sc.	Genetics & Molecular Biology	koyelbisoi@gmail.com	9475355639
Dr. Subhajit Maity	Assiatant Professor	Ph. D (Science)	Parasiotology & Immunology	subho.maity@gmail.com	8777241123
Mrs. Payel	SACT-II	M. Sc.	Parasitology	bosep9980@gmail.com	8017275127

DEPARTMENTAL LIBRARY :

The library has a collection of 310 books mostly animal behaviour, ecology, evolution, anatomy, physiology, taxonomy and conservation.

DEPARTMENTAL LABORATORY :

The laboratory is equipped with a range of specialization equipment and facilities tailored to the needs of zoology research and teaching. This may include microscope, dissection tools, animal behaviour observation setup, aquaria, terraria, incubators and other equipment specific to studying animals and their behaviour.

EXCURSION :

Educational excursion is a compulsion for the learners as per syllabus of the University and norms of UGC to make the students conversant with different types of animals and their natural environment.

DEPARTMENTAL ACTIVITIES :

Zoology departmental activities encompass a wide range of educational, research and outreach endeavours aimed at advancing knowledge of animal biology, fostering academic growth, and engaging with the broader community. Departments organize regular seminar series and colloquia, featuring presentations by faculty members and students on their research finding and current topics in zoology. These events foster intellectual exchange, interdisciplinary collaboration and networking opportunities.

SUCCESS RANK :

Year	Appeared	O	A+	A	B+
2022	16	10	6	---	---
2023	27	2	10	10	2
2024	12	---	3	5	4

CENTRAL LIBRARY**CENTRAL LIBRARY :**

website : www.nmcl.in

Netaji Mahavidyalaya Central Library also follows the objective of its intitute which has the aim of developing the students' knowledge and to make them good and disciplined citizens of the nation. The library plays an important role in guiding the students in selecting their reference books and study materials.

The Central library was established in 1950 with only 290 books donated by some renowned persons. Since then it serves academic and professional needs of the teaching and student communities and it also serves demands of needy students of the locality.

Starting with a meagre number of 290 books, presently it has grown in to a house of nearly 61,000 (sixty one thousand) books, 38 periodicals and journals and 7 daily newspapers.

The library is trying best to join ONOS initiative for e-books and e-journals.

LIBRARY STAFF :

- | | | |
|-------------------------|-----------|-------------------------|
| 1. Dr. Basudeb Adhikary | Librarian | M.A, MLIS, M.Phil, Ph.D |
| 2. Sri Sanjay Karak | Librarian | MLIS |

The library has two sections :

A. REFERENCE SECTION AND READING ROOM :

This section has seven collections

1. Vidyanidhi Collection :

The collection is mainly on arts and culture of India.

2. Netaji Collection :

The collection is specifically on Netaji Subhash Chandra Bose.

3. Old and rare book Collection :

The collection contains old and rare books on various disciplines.

4. Dr. Kamal Krishna Ghose Collection :

The collection was donated in the memory of Late Dr. Kamal Krishna Ghose, Ex-HOD, Department of Business Management, University of Calcutta. The collection is rich in Sociology, Psychology and Business Administration. It has above 3,000 books and are mostly of research in nature.

5. Prof. Ambuj Bose Collection :

The collection was donated in memory of Prof. Ambul Bose, Ex-Prof. of Bengali, Netaji Mahavidyalaya and eminent academician.

6. Reference Collection :

The collection has Encyclopedias, Dictionaries and collected works of renowned au-

thors. The library can now boast of some prestigious collections like Dr. B. R. Ambedkar collection in 21 volumes. Collected works of Mahatma Gandhi in 100 volumes etc.

7. General Books Collection (For reading purpose only) :

The Reference and reading section provides students with nearly 12,000 books on different subjects for reference and reading purpose only. Apart from books, 35 periodicals and 7 major dailies are kept for satisfying current information need of the library users.

This section remains opens for 6 days (Monday - Saturday) from 10.00 AM - 4.00 Pm.

B. Lending Section :

In this section, teachers as well as students can browse the books and select them for taking home. Users can also browse through the computerized catalouge for searching books. Books are issued for 15 days and can be renewed for another 15 days. This section is kept open for 6 days (Monday - Saturday) from 10.00 AM - 4.00 PM. Books can be returned on all days, but books are issued to the students from Monday to Friday only. The library has successfully incorporated SOUL 3.0 software based barcoded issue-return system.

REPROGRAPHIC FACILITIES :

In the library a SHARP AR - 5520D copier-cum-scanner-cum printer is recently installed. Students and college staffs who want some important portion of library books or journal to get xeroxed or scanned in digital format, can easily do it from the library xerox machine on chargeable basis. It is important to note that only library related documents are xeroxed or scanned from the library.

Library Activities :

To make new students aware of the optimum use of library, user orientation programme is also organized every year in small batches in the library reading room.

DAILY NEWS PAPERS :

- | | | |
|-------------------------|---------------------|-----------------------|
| 1. Ananda Bazar Patrika | 2. The Telegraph | 3. The Times of India |
| 4. Sangbad Pratidin | 5. Bartaman Patrika | 6. Aajkal |
| 7. The Statesman | | |

To make the students acquainted with the employment opportunity in various sectors and to help them prepare for various competitive examination, the library plays a vital role by subscribing various employment related newspapers and magazines. They are as follows :

- | | | |
|------------------------|---------------------------------|------------------------|
| 1. The employment News | 2. All India appoinment gazette | 3. Karmakshetra |
| 4. Karmasansthan | 5. Competition Success Review | 6. Competition Affairs |
| 7. Competition Master | 8. Safalya | |

LOCAL HISTORY COLLECTION MUSEUM :

The college is interested in preserving the heritage of the local area. The college established a local history collection museum in the 2nd floor of the library building. It has more than 200 manuscripts there. Interested students and people of the locality may visit and contribute to the museum during the college hours.

CAREER COUNSELLING CELL :

The college firmly believes that its responsibility does not end with a student securing a degree. Out of this belief, the college established a Career Counselling Cell. The Cell is functioning in the college library under the convenership of Dr. Basudeb Adhikary to inform the students about various career as well as academic opportunities after their graduation.

The Cell organises regular classes by experienced faculties of the college, seminars in partnership with various organisations like Pune Institute of Business Management, Bengal Institute of Business Studies, Pathfinder, George School of Competitive Examinations and also conducts need based counselling of students. Tata Consultancy Services organise a 100 hour training program under its Affirmative Action Program in the college. Tech Mahindra, PIBM also offer training to our students.



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