



List of Scholarships

- kanyashree Prokolpo Scheme
- Merit-Cum-Means
- Chief Minister Relief Fund
- Post matric Scholarship (For minority Students)
- Post matric Scholarship (For SC/ST/OBS Students)
- Bidi Shramik Scholarship
- INSPIRE Scholarship Programme
- Scholarship for students with Disabilities
- Sitaram Jindal Scholarship Programme

GOVERNMENT GENERAL DEGREE COLLEGE SINGUR GOVERNMENT OF WEST BENGAL



PROSPECTUS
2022-23

GOVERNMENT GENERAL DEGREE COLLEGE, SINGUR
 Jalaghata, Singur, Hooghly, West Bengal 712409 Email: oicsingur@gmail.com
 Website: www.singurgovtcollege.org Phone: 033 26300126

ACADEMIC CALENDAR
For the Academic Session of 2022 – 2023

EVENTS	TENTATIVE DATES
Classes for 3 rd Semester commences	First week of August, 2022.
Independence day celebration	15 th August, 2022
Azadi ka Amrit Mahotsav (cultural programme)	15 th August, 2022
Classes for 1 st Semester commences	19 th September, 2022 (According to Govt. Announcement).
Fresher's Welcome	Last week of September, 2022
Kanyasree dibas (NSS Programme)	24 th September, 2022
Puja Vacation	26 th September to 2 nd November, 2022
Online internal assessment for 5 th Semester	Between 3 rd to 4 th week of September, 2022.
Online internal assessment for 3 rd Semester	Between 2 nd to 3 rd week of November, 2022
Online internal assessment for 1 st Semester	Between last week of November to first week of December, 2022
Red ribbon Day (NSS Programme)	First week of December, 2020
Payment of fees by all students	As per BU notification
Semester and Examination (all odd Semester)	Between last week of December 2022 to 4 th week of January, 2023.
Annual Sports	Between 1 st week of January, 2023 to 3 rd week of January, 2023
Commencement of classes for 2 nd , 4 th and 6 th Semester	Second week of January, 2023.
National Youth Day (NSS Programme)	12 th January, 2023
NSS Special Camp	Last week of January
College Social	Between 2 nd to 3 rd week of February, 2023.
Bhasa Dibas Celebration	20 th February, 2023
Online internal assessment for 2 nd , 4 th and 6 th Semesters	Between 1 st week to 2 nd week of May, 2023.
Payment of fee by all students	As per BU notification
Rabindra Jayanti Celebration	9 th May, 2023
Summer Vacation	10 th May to 02 nd July, 2023
Semester and examination (all even semesters)	Between 2 nd to 4 th week of June, 2023
End of Academic Session	30 th June, 2023



Latitude: 22.811099
 Longitude: 88.237346
 Elevation: 10.97m
 Accuracy: 17.5m
 Time: 30-04-2022 11:10
 Note: Rabindra Jayanti, 2022



Latitude: 22.811037
 Longitude: 88.237426
 Elevation: -5.02m
 Accuracy: 14.8m
 Time: 06-07-2022 14:39
 Note: Pooja Day Commemoration



R67P+HCW, Nabapally, Daluigacha, Singur, West Bengal
 712409, India
 Latitude: 22.8140653° Longitude: 88.2362298°
 Local 12:06:40 PM Altitude 0 meters
 GMT 06:36:40 AM Friday, 29-04-2022

ABOUT THE COLLEGE

“Creativity is Knowledge”:

We believe in this pronouncement by Albert Einstein, as it carries the true essence of our motto, and acts as a motivation to develop our educational institution from a dream project to reality. Government General Degree College, Singur, was set up in 2013 as a new academic institute under the Higher Education Department of West Bengal Government, as conceptualized by Hon. Chief Minister, Ms. Mamata Banerjee. It began functioning first within the premises of Mahamaya High School till our own three storied building, playgrounds, laboratories, canteen, Students' Activity Centre and other relevant infrastructure were developed subsequently at Jalaghata, close to Singur Railway Station, where the College shifted to soon after. The College is now permanently affiliated to the University of Burdwan. The University Grants Commission (UGC), Government of India has affiliated this College with “2f” and “12b” certification during 2017-18.



Legend has it that the brave monarch Simhala Bijoy Singha, who overcame the dark ocean waters to found Sinhal, present day Sri Lanka, hailed from this land. Then of course, it was not called Singur but Singhapur – of which the present name is a contraction. We are also aware of reforms by Sir Surendranath Mullick to bring the light of modern education here, including securing grants from Rockefeller's Foundation of USA in the late nineteenth century to fight the then deadly Malaria. Its present fame resides on the now globally recognised mass-protest by farmers of Singur to protect fertile agricultural lands against private profit-making companies in the recent past. It generated a wider movement all over Bengal and India, resulting in a change in governance in West Bengal. We welcome all the students in this part of Bengal to pay a visit to our Institution and be a part of our endeavour to reach the pinnacle of success.

FROM THE PRINCIPAL'S DESK

Government General Degree College, Singur is the youngest Government College in the District of Hooghly in West Bengal. The College started its Journey in 2013, in the aftermath of one of the most noted social movements in post-Independence India, with far reaching ramifications, that exhibited a potential to usher in the dynamics of change not only in the State, but in other parts of the country as well.

Since its inception, we, the educators, are trying to promote the college's objective of enlightening and positively impacting many young minds. I use this platform to appeal to all the teachers, the non-teaching staff members, the students, the guardians and all other well wishers to come forward and help us take this institution to greater heights of academic excellence. Endowed with the vision of shaping the minds of the young, the institution is constantly striving with a disciplined zeal, carefully chosen intellectual pool and requisite physical resources to widen the horizon of its educational activities and deepen the profundity of its academic and social involvements. It is quite natural that such an Institution should be a triumphant success in the near future. Established in 2013, the College has emerged as a top notch institution within a short time under the aegis of the affiliating Burdwan University and gathered considerable respect in the academic arena as its students have often outshone their competitors from other institutions by their outstanding performance in the University examinations. This commendable performance, with more than 50% of our students securing First Class within the CBCS system of Burdwan University, bear testimony to our efforts.

This accomplishment would not have been possible without the dedicated support of the Higher Education Department, Government of West Bengal, which has always extended its assistance to improve the quality of education in the state. Our teaching faculty comprises highly qualified, well-experienced and hard working educators with a modern outlook who are ceaselessly working to shape the future of the students. The well-planned and stately college building situated in serene surroundings away from the cacophony of distracting traffic and society, a fairly well-stocked library, good laboratory facilities, computerized administrative milieu, amenities for sports and cultural activities, ensure the intellectual, physical and cultural growth of the students. Regular assessments through tests and presentations help to enhance the competitive skill of the students. No wonder, a considerable section of our alumni have scaled to the top-rungs of the success ladder. I wish all the students a pleasant and memorable experience in our College.



SALIENT FEATURES

1. LIBRARY

- Government General Degree College, Singur has a well-equipped library with a spacious reading room and state of the art facilities.
- It serves as the hub of academic activities for students, scholars and faculty members in the pursuit of excellence in their respective area of academics.
- The Library has a rich and growing collection of around 7000 books and journals, including some rare and priceless ones.
- Around 500 new books are added every year.
- The college has also arranged for an Institutional membership with the British Council Library, Kolkata.
- The College is a registered member of N-LIST (National Library and Information Services Infrastructure for Scholarly Content), a programme funded by the MHRD under NME-ICT. This aids the college to get access to some select electronic resources, thereby helping to procure articles and books online for purposes of teaching, learning, and research.

2. LABORATORY

- With the support from the government, the laboratories of this college are rapidly turning into extremely well-equipped facilities for running practical courses and also for research purposes.
- The students are always encouraged to nurture their skills in the laboratory under the expert guidance of the faculty members.

3. SMART CLASSROOM

- Smart class is an educational innovation steadily gaining popularity in the modern times. Smart Classrooms are technology

enhanced classrooms that foster opportunities for teaching and learning by integrating learning technology, such as computer, specialized software, audience response technology, assistive listening devices, networking and, audio-visual facilities.

- Our college building is equipped with two such smart classrooms.
 - Engaging lecture demonstrations made possible in these smart classrooms help to garner student attention and develop their passion for their subject of choice.
- ### 4. SEMINAR HALL
- Apart from regular classes, our college regularly organizes seminars where eminent scholars from diverse backgrounds are invited to present their valuable insights, observations and share their views and opinions with the students and the faculty members of the college.
 - An air-conditioned Seminar Hall, situated at the first floor of the college building, is dedicated for this purpose.
 - Academic Talks, Quizzes, Workshops, and Cultural Programmes are organized here on a regular basis.
- ### 5. COMMON ROOM
- Common room is another attraction where students come in between classes for recreation.
 - There are separate common rooms for boys and girls, equipped with indoor games facilities such as carrom and table tennis boards.
 - Outdoor games equipments are also available for the students.

6. CANTEEN

- One centralized canteen in a separate building is located within the college premises.
- The canteen remains open during the college hours on all working days.
- Canteen sub-committee scrutinizes the quality and price of food items to ensure that proper standards of hygiene and affordability are maintained at all times.

7. GUARDIAN-TEACHER MEETING

- These meetings are organized to keep guardians apprised of the performance and development of their wards on a regular basis.
- It also serves as a platform for the college administration to receive feedback necessary for the progress of the institution.

8. GRIEVANCE REDRESSAL CELL

- Complaints and suggestions in public interest regarding the college maybe sent either by post or via email.
- A drop box is also located at the main building for this purpose.

9. INTERNAL COMPLAINTS COMMITTEE

- This committee is established to check the overall atmosphere in the college and undertakes necessary counseling to prevent any unforeseen incidents relating to sexual harassment.
- It is within the jurisdiction of committee to take necessary action for such incidents.

10. INTERNAL QUALITY ASSURANCE CELL (IQAC)

- The IQAC cell monitors the overall development programme of the college.
- It takes an active role in the academic and administrative affairs of the college by discerning possible areas of weakness and providing positive suggestions to the administration for overcoming the same.

- It also prepares future projects to be undertaken by the college and plays a pivotal role in sustaining and improving institutional quality.

11. NATIONAL SERVICE SCHEME (NSS)

- The National Service Scheme (NSS) unit has started functioning from 22.09.2016, affiliated to the University of Burdwan.
- The unit has been able to enroll one hundred NSS Volunteers in its very first year and the number of registered NSS volunteers is steadily growing with each passing year.
- Every year, the Unit actively organises a number of events like NSS Day, World AIDS Day, Swami Vivekananda's Birthday Celebration, Earth Day, Thalassaemia and Dengue awareness programmes, amongst others.
- Our college unit is devoted to work hard and establish it as one of the best emerging NSS Units among its class.
- We invite the entire group of new entrants to this institution to join the NSS and continue our prestigious tradition in the field of Extension activities.

12. AWARDS AND FELLOWSHIP

- The college extends all support deemed necessary to enable a student to pursue academics despite the hardship and challenges he or she may face due to financial stress.
- Several fellowships are available to the students on the basis of merit, including Kanyashree, Merit-cum-means Scholarship and Student Credit Card Scheme.
- An award ceremony is organized every year in our college to motivate our students, where the departmental toppers in University examinations are awarded.
- Trophies and certificates are also given to students for excellence in co-curricular activities and sports.

STRUCTURE FOR ACADEMIC SESSION 2022-2023

B.A. Honours		
Sl. No.	Fees Section	Amount (in Rs.)
1	Admission Fee	75
2	Tuition Fee (six months)	450
3	Registration Fee (For Non-Migrating Students)	120
4	Registration Fee (For Migrating Students)	220
5	University Sports Fee	50
6	University Enrollment Fee	100
7	Caution Money	5
8	Student's Health Home	10
9	Session charge including poor fund	140
10	College Identity Card	50
11	College Magazine	60
12	Student's Cultural Activity	300
13	College Examination Fee (CBCS internal)	50
14	College Sports Fee	70
Total		
For Non-Migrating Students		1480
For Migrating Students		1580

B.Sc. Honours		
Sl. No.	Fees Section	Amount (in Rs.)
1	Admission Fee	110
2	Tuition Fee (six months)	660
3	Registration Fee (For Non-Migrating Students)	120
4	Registration Fee (For Migrating Students)	220
5	University Sports Fee	50
6	University Enrollment Fee	100
7	Caution Money	20
8	Student's Health Home	10
9	Session charge including poor fund	140
10	College Identity Card	50
11	College Magazine	60
12	Student's Cultural Activity	300
13	College Examination Fee (CBCS internal)	50
14	College Sports Fee	70
Total		
For Non-Migrating Students		1740
For Migrating Students		1840



Chief Guest, Prof. Dr. Krishna Roy, addressing students on the occasion of Rabindra Jayanti 2022 and the closing ceremony of Add-on Certificate Course in Bengali



Celebration of International Yoga Day on 21.06.2022

UNDERGRADUATE COURSES

Our college offers Honours courses in the following 16 subjects: English, Bengali, History, Sanskrit, Political Science, Sociology, Psychology, Philosophy, Santhali, Zoology, Botany, Physics, Mathematics, Chemistry, Computer Science, and Anthropology. Kindly note that Psychology Honours offers both B.A. and B.Sc. degrees as options that the students may choose to pursue at the undergraduate level. Also note that **no General Course** is offered in this college.

ADMISSION

Government General Degree College, Singur, welcomes students for three year Honours courses in both Arts and Science streams with an array of **16 Honours subjects** to choose from. Interested candidates are requested to visit the college website www.singurgovtcollege.org for further details and instructions. The online application process starts soon after publication of Higher Secondary (10+2) results by major boards of higher secondary education. Successful students hailing from higher secondary boards recognized by University of Burdwan, are eligible to apply, if they have 45% marks in aggregate and 50% marks in their desired Honours subject (relaxation for reserved candidates is available as per rule). The merit list is published on the college website as well as the college notice board.

Kindly note:

- 1) Admission is granted only to deserving candidates strictly on the basis of merit score.
- 2) Issuance and successful submission of completed application forms do not guarantee admission.
- 3) The candidate is responsible for the data provided in the application form. His/her candidature will stand cancelled if any

discrepancy is discovered in the information provided at any stage of the admission and even after admission.

- 4) **All admissions are PROVISIONAL until verification and registration of candidate is finalized by the University of Burdwan.** Admission of any candidate if found to be in contravention of University regulations and restrictions, or in contravention of any rule framed by the college authorities, even if detected afterwards, shall stand cancelled.

RULES OF ADMISSION:

- 5) No communication regarding admission will be made to the candidates individually. Hence, the candidates are requested to follow the college website for important dates, notices and corrigenda.
- 6) 10+2 Pass outs only for the years 2022, 2021, 2020 and 2019 will be considered for admission.

ATTENDANCE:

- a) The college courses are run on a regular basis, which means **regular attendance is compulsory** for all registered students of the college. Every student has to ensure 90% attendance for the first 10 days after the session commences, or else the college authority has the right to cancel the admission of the concerned student.
- b) As per University rules every student must have 75% attendance in Honours subject to appear in the University Examination. Any student with less than 75% attendance in lecture classes (as well as in practical classes in Science) and with less than 60% attendance in tutorial classes will

be declared as Non collegiate. Such students will have to seek permission from the University of Burdwan to take the University Examinations on payment of requisite fees provided he/she has a minimum attendance of 50% in the Honours stream.

- c) According to the **CBCS system of examination and evaluation that the college follows, a percentage of the marks that the students acquire as a part of his/her total marks in the university examination is based on college attendance.** If a student does not have the requisite attendance, then that will directly reflect in the marks he/she acquires in the university examinations.
- d) As per the University rules the College authority has the right to strike out a student's name from the register if he/she is found to be absent from the college for 30 days at a stretch without notice.
- e) The College will abide by the rules put forward by University of Burdwan. Students must carry their identity cards at all times. After admission every student is required to get registered under the University of Burdwan.
- f) Loitering in the corridor/campus without any valid reason is strictly prohibited. No student is allowed to use cell-phone as well as any other electronic gadgets inside the classroom. They can only use the said devices in common room and canteen. **Student activity in the entire college is monitored through CCTV coverage,** and any student found to flout the mentioned rules will be met with due punishment from the college authorities.
- g) Students are required to attend the lectures regularly and punctually. The department can take necessary action if he/she violates this rule.

h) Students must continue a good and cordial relationship with all the teachers, non-teaching staff and their peers of the college.

i) Students are required to see the notice board every day for relevant information.

j) **Students must remember smoking, drinking and spitting in the college premises are strictly forbidden in the campus.** The college authority will take stern action if any student violates this rule.

k) There is a disciplinary committee consisting of a group of teachers to look after the discipline amongst the students of the college.

l) The College maintains an Internal Compliance Cell (ICC) as per UGC guidelines. This works actively towards promoting Gender Sensitization and preventing Sexual Harassment within the college campus. It undertakes necessary counseling to prevent any unforeseen incidents relating to sexual harassment, and may also initiate any necessary actions which may be prompted through the occurrence of such incidents. **The college campus promotes safety for all and strongly condemns all matters related to sexual harassment in any form to anyone within its purview.**

m) **The college has zero tolerance towards anyone found to be involved in ragging and harassment of students within the college premises.** As per the Hon. Supreme Court and the UGC Regulations, all students of this college will have to fill in an Anti Ragging Affidavit each year.

Students of this college will have to abide by the rules, regulations, disciplinary norms and directions that may be framed from time to time by the college authority.

SWAYAM-NPTEL LOCAL CHAPTER

NPTEL has been offering self-study courses across engineering, humanities and science streams for more than a decade. These are available at: <http://nptel.ac.in>.

From March 2014, NPTEL has been offering online certification for its courses, the highlight being the certification examination through which the student gets an opportunity to earn a certificate from the IITs.

- These are available at: <https://swayam.gov.in/NPTEL>

To take this initiative forward and to encourage more students across colleges to participate in this initiative, they have created SWAYAM-NPTEL chapter in colleges which will be under the headship of a faculty member of the college who would be our Single Point of Contact (SPOC).

NPTEL will keep the SPOC updated about all the latest NPTEL initiatives and give him/her information which he/she can disseminate among the students. He/she can identify suitable mentors for various courses who can ensure that students are active in a course, are submitting their assignments on time and also clarifying their doubts, if any.

- Dr. Amrit Krishna Mitra from the department of Chemistry has taken the initiative to **establish Government General Degree College, Singur as the Local Chapter [ID: 3772] of SWAYAM-NPTEL in the district of Hooghly** and Dr. Mitra has also been appointed as the SPOC of this Local Chapter.

- For details, visit: <https://nptel.ac.in/localchapter/statistics/3772>

SEMINARS AND WEBINARS

The college has a tradition of actively organizing seminars from the time of its inception. This year was not an exception.

- Even after the closure of the college in the lockdown period, the college organized a spate of **webinars** on online platforms. Thus, it continued to organize seminars for the educational enhancement of the students as well as provide a platform for **academic interaction** among teachers.
- **Lecture Series as well as Standalone Lectures** were being organized by the various departments on a regular basis.

- Amidst periods of lockdown and the subsequent reopening of educational institutions in the past year, the College has organized around **eleven International level, National level, State-level Seminars and Webinars, along with Awareness and Sensitization programmes and Counselling Sessions.**

- A **Two-day State-level Psychology Workshop on U.G. Level Practical (following the Syllabus of The University of Burdwan)** was organised by the Department of Psychology in collaboration

with the IQAC, Government General Degree College, Singur, on **17th -18th July, 2021** on the topics of **"Muscular Fatigue"** and **"Psychophysics"** respectively to help the students have a better understanding of the concepts covered in their syllabus.

- The Department of Sociology in collaboration with the IQAC, Government General Degree College, Singur, organized a **National level Online Lecture Series** during **30th September to 5th October, 2021**, to discuss diverse topics ranging from **"Secularization and Religious Fundamentalism Today"** to **"Access, Equity, and the 'Private Prometheus' in Indian Higher Education"**, of interest to both students and teachers alike.
- **Two International Webinars** were organized during this time, one by the Department of Computer Science in collaboration with the IQAC, Government General Degree College, Singur, on **1st August, 2021** on the topic: **"Reconfiguring Computing and its Future,"** and another, coordinated by the Department of Zoology in collaboration with the IQAC of the College, on the topic: **"Meiosis - the Unique Cell Division regulating the Continuity of Life,"** held on **9th September, 2021.**
- The Career Counselling Committee and IQAC of the College organized a **One Day National Level Programme on Students' Career Counselling** on **15th January, 2022**, entitled: **"New Age Future Prospects in Humanities"**. Eminent speakers offered their valuable insights and suggestions to the students during this online programme.
- The students were encouraged to make presentations and deliberations at the

Students' Seminar organized by the Department of Sociology titled **"Contemporary Social Issues: A Review,"** held on **4th March, 2022.**

- The Internal Compliance Cell (ICC) and IQAC of the College also organized a **One Day Seminar** on **7th April, 2022**, entitled: **"Gender Sensitization: A Change in Mindset"**. This seminar was held at the college premises as part of the **Awareness Initiative.**
- A **One Day National Seminar on "Sustainable Development Goals and their Evaluation"** held on **6th June, 2022** by the IQAC, Government General Degree College, Singur, and Rani Rashmoni Green University, Tarakeswar, Hooghly, West Bengal, in association with Association of Chemistry Teachers, C/O Homi Bhabha Centre for Science Education (TIFR), Mumbai, involved presentations by both eminent dignitaries as well as the faculty members of this College.



Safe Drive Save Life An Awareness Programme on Safety of Women on Road, in Collaboration with Singur Police, held on 17.12.2021



Career Counselling Session conducted by RICE, on 10.03.2021



Story writing competition held on 29.04.2022



One-day Day Seminar on Gender Sensitization, held on 07.04.2022



Intra - College Indoor Games Competition, held on 21.06.2022



British Council sponsored One -day Empowerment and Training Workshop on Patchwork, organized by the University of Liverpool in Collaboration with INTACH Hooghly Chapter an



Awareness Programme on Student Credit Card Scheme, held on 20.12.2021



Students participating in the Patchwork Workshop, held on 06.07.2022



Parent-teacher meeting held on 29.04.2022



One-day National Seminar on Sustainable Development Goals, held on 06.06.2022.



Seminar on POCSO Act, organized by NSS Unit on 15.03.2022

VALUE ADDED COURSES

- Since the outbreak of Covid-19, the College has always striven to accomplish the maximum utilization of both online and offline platforms to reach out to students, teachers and all other stakeholders. Thus, in addition to the honors courses regularly taught by the various departments, certain **Value-added Courses** are also scheduled from time to time to help widen the scope of education imparted to the students.
- In **December 2021**, the IQAC of the college and the Department of Computer Science offered a **"Value Added Program on Certificate Course: Information Technology and its Applications"** which too was very beneficial to the students.
- The IQAC of the college and the Department of Computer Science offered **"Value Added Program on Certificate Course: Programming in Python for Beginners"** from February-March, 2022.
- Another such Value-added course was organized by the IQAC of the college and the Department of Bengali in April 2022, on the writing of short and micro-fiction, entitled: **"Chhotogolpo-Onugolpo: Nirmaan o Srijan"**. The course received an overwhelming response from students, ex-students and faculty members alike and it culminated with a story writing competition for all the attendees.
- In **November 2021**, the IQAC of the college and the Department of Computer Science organized **"Value Added Program on Certificate Course: Computer Basics and its Applications"** for the students of the college, and the course was highly successful in imparting knowledge about the fundamentals of computers and spreading computer literacy and cyber awareness among the students.

CULTURAL PROGRAMMES

Celebration of Independence Day, 2021

- The college celebrated Independence Day via offline mode, marking a return to the way in which cultural programmes were held and observed by the college within its premises during the pre-Pandemic period.
- Many teachers and students of the college participated and performed to celebrate

the day in a grand way. The various performances by the faculty members and students bore testament to the spirit of unity and camaraderie that prevails in the college.

Bhasha Dibas Celebration 2022

- The International Mother Language Day was observed by the faculty and students

of the College on 21st of February, 2022. Students and teachers from the various language and literature departments came forward to actively participate in a series of cultural programmes that were organized and presented under the guidance of the departmental teachers.

- The Principal of the College and the heads of various language and literature departments also deliberated on the significance of the day and the necessity to keep the spirit of the sacrifice of Bhasha Shahids alive.

International Women's Day 2022

- The College observed International Women's Day on the 8th of March, 2022. The importance of the day, its historical relevance and the necessity to honor and

respect women's rights were stressed upon in all the presentations and performances which marked the occasion.

The College reiterated its motto to be an academic space promoting gender equality in all its endeavors.

Celebration of Rabindra Jayanti, 2022

- Two consecutive years of pandemic situation could not wane our indomitable spirit. This time Tagore's birth anniversary was celebrated with a spectacular offline cultural programme organized by the cultural committee of the College.
- Spontaneous participation of many students and teachers made the programme a huge success. They performed on different songs, dance recitals, and poems of Tagore.



International Women's Day, celebrated on 08.03.2022



Rabindra Jayanti 2022

SPORTS AND EXCURSION TRIPS

- Games and sports meets at Government General Degree College, Singur were held regularly in the pre-pandemic period. The events that were regularly conducted at the sports-meet included 100 Mtr Race,

Long jump, High Jump, Shot put, Discus throw for boys and 100 mtr. race, Long jump, Needle race, Balance race, Discus throw for girls.

- In view of the post-Pandemic situation, we hope to revive this annual event if health and safety protocols put in place by the State Government allow us to do so.
- Educational excursions were regularly organized in the pre-Pandemic time by the Departments of Anthropology, Botany, Zoology, Sanskrit and History, both locally as well as to different geographic regions (as per syllabus requirements of University of Burdwan).
- The students were accompanied by faculty members from their respective Departments for this purpose. These excursions too shall be resumed if the pandemic situation is well under control.

COLLEGE PUBLICATIONS

- Despite the hindrances set on by the pandemic, the past academic session, viz. 2021-22, was a very fruitful one for the Publication Committee. **The Printing and Publication Committee successfully brought out the second issue of the College journal 'Manabjainin' in 2021.**
- The journal was a **special edition dossier** with entries **based on the theme of 'Covid-19 Pandemic'**.
- We received several article contributions from the members of the faculty on this issue of high topical relevance. In the long-term interests of recording history for future generations, we decided to prepare a collective archive that would provide contemporary and individual insights into how people coped (or failed to do so) with the social distancing measures imposed on society, the illness itself, as well as its repercussions such as reduced or terminated employment and access to friends and families.
- The archive would in time, provide a wealth of material from which the current generation could reflect on and contextualize their experiences when they emerged as survivors of this grave health emergency.
- With this goal, the teachers of Government General Degree College, Singur, published a **special volume of Manabjainin, a knowledge based volume**, dedicated to the purpose of understanding the pandemic through its multifarious aspects. The Printing and Publication Committee looks forward to facilitating more such scholarly articles and literary writings which would prove to be a document of the times to be referenced in the future.
- **Twisha, the college magazine** features original and thought-provoking contributions by both students and faculty members of the college. Articles, photos, sketches, poems, stories, etc. have all found a place in Twisha, making it an enjoyable read.
- Twisha has helped to **showcase the multifarious talents** of the students. It has also helped to record students performances at various cultural events, seminars and awareness programmes conducted by the college.

- It has also provided a common platform to teachers and students to express the diversity of their interests and opinions in the **democratic discursive space** provided by this college magazine.
- The Printing and Publication Committee hopes to bring out yet another volume of Twisha very soon to commit to paper the **awe-inspiring creativity** of its contributors' minds at work.



Awareness Programme on Cancer in Females by Doctor from All India Institute of Public Health & Hygiene, Govt. of India, held on 28.04.2022

NSS ACTIVITIES

The National Service Scheme (NSS), Unit 1, of Government General Degree College, Singur, is very active in ensuring overall development of the students as well as creating a steady line of effective communication with the neighboring communities, so that the student-volunteers can successfully emerge as positive and proactive shapers of the society. Towards this end, a number of programmes are conducted and awareness initiatives are undertaken throughout the year.

- Among these, the week-long celebration of **Vanmahotsav, Thalassaemia Awareness, Health Check-up Camps, observance of World Aids Day by Red Ribbon Club, removal of Non-Biodegradable Wastes from the college campus and its vicinity, celebration of World Earth Day, World Yoga Day** etc. are conducted every year.
- A number of Seminars and Webinars are also regularly organized by the NSS team. One such seminar conducted during the

last academic session was **"Safety of Women on Roads,"** conducted as part of the **Awareness Initiative under the Government of West Bengal scheme 'Safe Drive, Save Life'**.

- Another seminar conducted in collaboration with Childline, Hooghly district was entitled: **"POCSO ACT: Prevention of Crimes against Children"**.
- The most awaited NSS event in the College calendar every year is undoubtedly the **Annual Special Camp**, wherein a week-long programme is organized at the adopted village of the NSS unit of the College. This year, the **theme of the special camp was "Say No to Child Marriage"**.
- Through its diverse activities, the NSS keeps on inspiring the students to change their world for the better, always serving others selflessly with its motto: **'NOT ME BUT YOU'**.



Panel Discussion at NSS Special Camp



Student Volunteers at NSS Special Camp, April 2022



Street Play at NSS Special Camp

GREEN AND ETHICALLY CONSCIOUS CAMPUS

Situated amidst lush greenness at Jalaghata, Singur, the aim of this college has always been to conserve the rich biodiversity within and around the college. The institute is always trying to minimize any interference during infrastructural development by focusing on sustainable co-existence. To achieve this, the college has undertaken some green initiatives, such as:

- Two water bodies are maintained within the college which serves as water reserves perennially harboring a rich planktonic diversity.
- The college regularly organizes student programs for planting trees and maintaining cleanliness of the campus.

- A group called 'Wild Flora and Fauna of Hooghly' is maintained by the students and teachers of this college since 2017 which regularly uploads photographs and information about the local bio-diversity.

Link: https://m.facebook.com/groups/391514618073313?group_view_referrer=profile_browser

- Respected Principal Dr. Santanu Chakrabarti and Dr. Debajyoti Chakrabarty, Associate Professor in Zoology are the **members of Biodiversity management committee of Singur Panchayet Samiti/ Block**, actively participating in local biodiversity conservation and management programmes.

Link: <http://singurgovtcollege.org/userfiles/file/BiodiversityCommittee.pdf>

- **Solar panel with the ability to generate 10000 kW of electricity has been**

commissioned in the College by the WBPCB & Dept. Of Energy, Govt. of West Bengal on and from 25th March, 2021.

Link: <http://singurgovtcollege.org/userfiles/file/IMG-20210325-WA00151.jpg>

- From an ethical point of view, the **Department of Zoology strictly follows animal ethics guidelines** as stated in the syllabi of affiliating Burdwan University. Experimental animals are sacrificed following the standard protocol as prescribed by the UGC and are disposed accordingly.
- The **Department of Anthropology uses only plastic models to demonstrate human bones** and no original skeleton is maintained in the department.
- The **Department of Botany never destroys endangered and rare plants** even in their field visits and the **flora in and around the college campus** are taken care of.

SCHOLARSHIP

- The College provides access to all necessary financial support schemes to the learners.
- The learners are guided to avail the scholarships they are eligible for during the period of their study. The College has set up a dedicated Sub-Committee to look into the application, processing, and proper disbursement of scholarships for adequate financial support of the students.

- Some of the scholarships availed by the students include: Kanyashree Prokolpo Scheme, Merit-cum-Means Scholarship, Post-Matric Scholarship (for minority SC, ST and OBC students), INSPIRE Scholarship, Student Credit Card Scheme etc.
- The College has also its own Kanyashree Club, functioning regularly since 2017. Recipients of the Kanyashree Prokolpo Scheme are its active members.

FINAL SEMESTER RESULTS FROM LAST ACADEMIC SESSION (2021-2022)

- In the last academic session of 2021-22, a total of 289 students appeared for their Final Semester Exams (Sixth Semester Examinations). 203 students were from the Arts stream, while 86 students belonged to the Science stream.
- Out of them, 286 students successfully cleared their exams (200 students from Arts, and 86 students from Science).
- The total number of students with CGPA more than or equal to 7 = 162 (Arts -91, Science -71).

CAREER COUNSELLING AND PSYCHOLOGICAL COUNSELLING

The Career Counselling sub-committee was established in the year 2021. The aim is to guide students for their future career after completion of under-graduate degree.

- In association with IQAC, GGDC Singur, the Career counselling sub-committee has been organizing several programmes that help students to explore different paths in higher studies as well as in the field of job. Experts from different domains (such as SEBI, RICE, GEORGE TELEGRAPH) have given their valuable insights to students. Students both from science and humanities stream participate in these programs actively.

The college has a Psychology department and a psychological counselling cell for students, faculty members and office staff of the college.

- There is a separate session room in the college where the department also organises group sessions and individual sessions.

- The sessions are conducted by the faculty members of the Psychology department keeping the privacy of the counselee intact. All the interactions are kept strictly confidential.
- As a result of continuous supervision and counselling of the students, attendance has improved and concentration has increased.

MOU WITH RANI RASHMONI GREEN UNIVERSITY

- The Principal of Government General Degree College, Singur, has signed a Memorandum of Understanding (MOU) with the Honourable Vice-Chancellor of Rani Rashmoni Green University (RRGU). The University was partially set up at the premises the College building.

- Classes commenced at Rani Rashmoni Green University in collaboration with Government General Degree College, Singur from 2020. At the beginning, Chemistry and Environmental Science began to be taught at the Post-graduate level.

- Today, RRGU offers Masters degree courses in subjects like Chemistry, Computer Science and Environmental Science. Currently, 55 students are enrolled in the above-mentioned courses. The University had its first batch of students pass out this year (2022) with significantly good results.

RESEARCH PROJECTS AND RESEARCH GUIDANCE

Apart from the regular courses, this college also has various research projects going on, funded by various Government Agencies. These include:

PRINCIPAL INVESTIGATORS

1. Dr. Santanu Chakrabarti

Designation	: Principal, Government General Degree College, Singur, WBSES.
Project Sanctioned by	: West Bengal Science & Technology (WBDST) Sponsored Research Project
Project Memo No.	: 210 (Sanction No. ST/P/S&T/5G-11/2018)
Sanction Date	: 02/20/2019
Title of the Project	: "Screening of Phytochemicals against Shigella Invasion Proteins for Identifying Potential Leads for Drug Design"
Publications from this Project (till date)	: 3

2. Dr. Susanta Nath

Designation	: Associate Professor of Zoology, W.B.E.S.
Project Sanctioned by	: West Bengal Science & Technology (WBDST) Sponsored Research Project
Project Memo No.	: 1242 (Sanction No. ST/P/S&T/1G-13/2014)
Sanction Date	: 03/24/2017
Title of the Project:	"Non-Biting Midges Farming and its Application as Potential Nutritious Food in Fish Cultivation Tool for Ecorestoration as well as use of Byproducts in Agriculture"
Publications from this Project (till date)	: 6

3. Dr. Amrit Krishna Mitra

Designation	: Assistant Professor of Chemistry, W.B.E.S.
Project Sanctioned by	: Department of Science and Technology and Biotechnology, Govt. of West Bengal
Project Memo No.	: 1855 (Sanction No. ST/P/S&T/15G-5/2019)
Sanction Date	: 02/14/2020
Title of the Project	: "Synthetic Engineering of Multi-tasking Small Molecule Heterocyclic Fluorophores that juggle Environmental Sensitivity and Biological Significance"
Publications from this Project (till date)	: 7

4. Dr. Supratim Mukherjee

Designation	: Assistant Professor of Zoology, W.B.E.S.
Project Sanctioned by	: Department of Science and Technology and Bio-technology, Govt. of West Bengal
Project Memo No.	: 855(Sanction No. STBT-11012(27)/3/2020)-ST SEC
Sanction Date	: 02/18/2021
Title of the Project	: "Assessment of the Status, Density and Diversity of Migratory and Resident Marine Birds over the West Bengal Coast and to Report for Future Planning"
Publications from this Project (till date)	: NIL

5. Dr. Piyali Bhar

Designation	: Assistant Professor of Zoology, W.B.E.S.
Project Sanctioned by	: WBDST
Project Memo No.	: 649(Sanction No. STBT-11012(26)/23/2019)-ST SEC
Sanction Date	: 09/30/2021
Title of the Project	: "Comparative Study between General Relativity and Modified Gravity by modelling Composite Objects and Wormhole"
Publications from this Project (till date)	: 2

6. Jayshree Sadhukhan

Designation	: Assistant Professor of Chemistry, W.B.E.S.
Project Sanctioned by	: Assistant Secretary, Department of Science and Technology and Bio-technology, Govt. of West Bengal
Project Memo No.	: 1358(Sanction No. STBT-11012(25)/47/2021)-ST SEC
Sanction Date	: 03/21/2022
Title of the Project	: "A Comparative Study of the Excited State Hydrogen Transfer Dynamics in Flouorophenols and their Complexes with Ammonia"
Publications from this Project (till date)	: NIL

Research Guidance currently provided for:

- **Dr. Santanu Chakrabarti:** 3 Ph.D. candidates (under Burdwan University), 1 Ph.D. candidate (under St. Xaviers College)
- **Dr. Arindam Goswami:** 5 Ph.D. candidates (under Burdwan University)
- **Dr. Kutubuddin Molla:** 3 Ph.D. candidates (under Burdwan University)
- **Dr. Monohar Mondal:** 1 Ph.D. candidate (under Burdwan University), 2 M.Sc. students (under Burdwan University).

GOVERNING BODY OF GOVERNMENT GENERAL DEGREE COLLEGE, SINGUR

Approved by the Higher Education Department, Govt. of West Bengal
(Vide 109-Edn(A)/10M-29/21 dated 01.02.2022)

1. President: **The Sub Divisional Officer, Chandernagore, Hooghly**
2. Member Secretary: **Principal, Officer-in-Charge, Govt. General Degree College, Singur**
3. Member: **Executive Engineer PWD Social Sector, Hooghly**
4. Vice Chancellor's Nominees (University of Burdwan) as Members:
 - (a) **Prof. Arijit Ghoshal, Professor of Mathematics, Burdwan University**
 - (b) **Prof. Soumendranath Chatterjee, Professor of Zoology, Burdwan University**
5. Govt. Nominee-Member
 - (a) **Dr. Karabi Manna, Hon'ble MLA**
 - (b) **Sri Sushanta Malik, Vill: Kismat Apubapur, Singur, Hooghly**
6. Teacher Representatives as Members from Govt. General Degree College, Singur
 - (a) **Dr. Sushanta Nath, Associate Professor of Zoology**
 - (b) **Dr. Arikam Chatterjee, Assistant Professor of English**
7. Non-teaching staff Representative as member: **Sir Akhaya Das, Upper Division Clerk.**
8. Students' Representative as member: **General Secretary of Students' Union/Council.**

FACULTY PROFILE

PRINCIPAL : Dr. SANTANU CHAKRABARTI, [WBSES] M.Sc., Ph.D.

DEPARTMENT OF ENGLISH

Dr. Kallol Roy (H.O.D.)	M.A. Ph.D. Assistant Professor Critical Theory, Visual Studies, Postmodernism
Dr. Parama Basu	M.A., M.Phil., Ph.D. Assistant Professor Victorian Fiction, Criminology and Gender Studies
Ms. Samprikta Pal	M.A. Assistant Professor Transformative Works and Popular Genre Fiction, Film Studies, Translation Studies

DEPARTMENT OF BENGALI

Dr. Arindam Goswami (H.O.D.)	M.A., Ph.D. Associate Professor Katha Sahitya
Mrs. Sanhita Sinha	M.A., M.Phil. Associate Professor Comparative Literature
Dr. Panchanan Mandal	M.A. Ph.D. Associate Professor Adhunik Kobita

Dr. Md. Kutubuddin Molla
Dr. Nabanita Basu

M.A., Ph.D. Associate Professor Natok
M.A., Ph.D. Assistant Professor Chaitanya Jiboni Sahitya, Tulanatmak
Bishleshan, History of Bengali Literature – Middle Age

DEPARTMENT OF HISTORY

Dr. Chaitali Chaudhury (H.O.D.)

M.A., Ph.D. Associate Professor Socio-economic and Cultural History,
Contemporary History, International Relations

Mrs. Nandini Saila Dasgupta

M.A., M.Phil. Associate Professor 18th century India, 19th century
Bengal, 20th century Bengal

Mr. Sayantan Das

M.A., M.Phil. Assistant Professor Social History of Medicine, Medico-
legal Jurisprudence

Mr. Jaydeep Sen

M.A. Modern Indian History, Modern European History

DEPARTMENT OF SANSKRIT

Dr. Soumya Kumar Misra (H.O.D.)

M.A., Ph.D. Assistant Professor Indian Epigraphy, Palaeography,
Manuscriptology, Dharmshastra

Dr. Bandana Das

M.A., Ph.D. Assistant Professor Ecology in Upanisads, Sanskrit
Literature

DEPARTMENT OF POLITICAL SCIENCE

Mrs. Gargi Mukherjee, (H.O.D.)

M.A. Associate Professor Comparative Politics

Mr. Kaushik Das

M.A., B.Ed, M.Phil., Assistant Professor, Minor Left Parties in West
Bengal

DEPARTMENT OF SOCIOLOGY

Dr. Sumana Goswami (HOD)

M.A., Ph.D. Assistant Professor Sociology of Culture

Dr. Titasha Sinha (H.O.D.)

M.A., Ph.D. Assistant Professor Sociology of Food and Nutrition,
Sociology of Religion and Sociology of Globalization

Dr. Chandrima Biswas

M.A., M.Phil., Ph.D. Assistant Professor Sociology of Health and Illness,
Sociology of Education

DEPARTMENT OF PSYCHOLOGY

Dr. Abanti Bhattacharya (H.O.D.)

M.Sc., M.Phil., Ph.D. Assistant Professor Killer Instinct, Adolescent
Personality Traits, Impact of Profession of Mother, Clinical Psychology,
Attachment

Dr. Sreeparna Kar

M.Sc., Ph.D. Assistant Professor Clinical Psychology, School
Psychology, Adolescent Suicidal Issues.

Dr. Sumona Datta

M.Sc., Ph.d., Assistant Professor, Clinical Psychology, Cognitive
Psychology, Psychometry

DEPARTMENT OF PHILOSOPHY

Dr. Susmita Bhattacharya, (H.O.D.)

M.A., Ph.D. Associate Professor Phenomenology and Existentialism

Dr. Saikat Bandyapadhyay

M.A., M.Phil., Ph.D. Assistant Professor Logic, Western Philosophy,
Contemporary Indian Philosophy

Mr. Sanjay Sau

M.A., M.Phil. Assistant Professor Logic, Indian Philosophy

Mrs. Sutapa Mondal

M.A. Assistant Professor Western Logic

DEPARTMENT OF SANTALI

Mr. Jamadar Kisku (H.O.D.)

M.A. Assistant Professor Santali Language and Literature

DEPARTMENT OF ZOOLOGY

Dr. Santanu Chakrabarti

M.Sc., Ph.D. Principal Molecular Biology, Immunology and Ecology

Dr. Debajyoti Chakrabarty (H.O.D.)

M.Sc., Ph.D. Associate Professor Fisheries and Aqua-culture,
Vermitechnology

Dr. Susanta Nath

M.Sc (Zool.), M.Sc. (Ecol), B.Ed, Ph.D. Associate Professor Ecology and
Haematology

Saikat Sarkar

M.Sc. Associate Professor, Ophiology

Dr. Bhaskar Gupta

M. Sc., M.Tech., Ph.D. Associate Professor Cell and Molecular Biology,
Plant Abiotic Stress Signaling, Biotechnology

Dr. Supratim Mukherjee

M.Sc., Ph.D. Assistant Professor Biochemistry, Ecology and Wild-life
Biology

Mr. Subhankar Mukherjee

M.Sc. Assistant Professor Cell and Molecular Genetics, Bacteriology

DEPARTMENT OF BOTANY

Dr. Pintu Banerjee (H.O.D.)

M.Sc., Ph.D. Associate Professor Microbiology and Applied
Microbiology

Dr. Sharmistha Maity

M.Sc., Ph.D. Associate Professor Cytogenetics, Plant Breeding and
Plant Tissue Culture

Dr. Kamala Gupta

M.Sc., Ph.D. Associate Professor Plant Physiology, Plant Biochemistry
and Molecular Biology

Dr. Selima Khatun

M.Sc., Ph.D. Assistant Professor Mycology and Plant Pathology,
Mushroom, Medicinal Plant, VAM

Dr. Anumita Sarkar

M.Sc., Ph.D. Assistant Professor Microbiology and Plant Pathology

Dr. Sayantani Nath

M.Sc., Ph.D. Assistant Professor Genetics, Biodiversity and
Cytotaxonomy

Dr. Aditi Jana

M.Sc., Ph.D. Assistant Professor Cell Biology and Genetics

DEPARTMENT OF PHYSICS

Dr. Anjan Das (H.O.D.)

M.Sc., Ph.D. Assistant Professor Radiophysics and Electronics

Mr. Santu Das

M.Sc. Assistant Professor Solid State Physics

Mr. Prithwish Dutta

M.Sc. Assistant Professor Topological Insulator, Dirac Semimetal

Dr. Debabrata Adak

M.Sc., Ph.D. Assistant Professor Cosmology: Dark Energy,
Observational Data Analysis

Dr. Apurba Kheto

M.Sc., Ph.D. Assistant Professor Particle Physics

Mr. Sandip Mitra

M.Sc. Assistant Professor Atomic Physics

DEPARTMENT OF MATHEMATICS

Mr. Satyajit Chaudhuri (H.O.D.)	M.Sc., M.Phil. Assistant Professor General Topology
Dr. Piyali Bhar	M.Sc., Ph.D. Assistant Professor Star Modelling, Wormhole & Gravastar Solution using Einstein's General Theory of Relativity.
Dr. Jayanta Sen	M.Sc., Ph.D. Associate Professor Algebra, Logic

DEPARTMENT OF CHEMISTRY

Dr. Ramkrishna Pramanik (H.O.D.)	M.Sc., Ph.D. Associate Professor Physical Chemistry
Dr. Subhendu Maiti	M.Sc., Ph.D. Associate Professor Physical Chemistry
Dr. Bankim Chandra Ghosh	M.Sc., Ph.D. Assistant Professor Physical Chemistry
Mr. Alokesh Hazari	M.Sc. Assistant Professor Inorganic Chemistry
Dr. Amrit Krishna Mitra	M.Sc., Ph.D. Assistant Professor Organic Chemistry, Chemistry of Biomolecules, Spectroscopy, Photochemistry
Mr. Monohar Hossain Mondal	M.Sc. Assistant Professor Inorganic Chemistry
Ms. Jayshree Sadhukan	M.Sc. Assistant Professor Physical Chemistry, Spectroscopy and Photochemistry

DEPARTMENT OF COMPUTER SCIENCE

Mr. Sandipan Basu (H.O.D.)	M.Sc., M.Tech. Assistant Professor Distributed System, Cloud Computing
Mr. Samit Bhanja	M.Tech. Assistant Professor Artificial Neural Network, Mobile Computing
Mr. Anupam Sen	M.Tech. Assistant Professor Network Security, Distributed Database

DEPARTMENT OF ANTHROPOLOGY

Dr. Abhradip Banerjee (H.O.D.)	M.Sc., Ph.D. Assistant Professor Social-Cultural Anthropology
Dr. Binita Basu	M.Sc., Ph.D. Assistant Professor Social-Cultural Anthropology
Dr. Progya Ghatak	M.Sc., Ph.D. Assistant Professor Social-Cultural Anthropology
Dr. Paramita Sen	M.Sc., Ph.D. Assistant Professor Social-Cultural Anthropology
Dr. Biswanath Malakar	M.Sc., Ph.D. Assistant Professor Biological Anthropology

LIBRARY

Jaya Sharma	M.Sc., MLISc.
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OFFICE STAFF, CONTRACTUAL KARMA BANDHU

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Chittaranjan Sil (U.D.A)	Indrajit Malik (Data Entry Operator)
Jitendra Mallick (L.D.C & Cashier)	Ashim Bhattacharjee (Data Entry Operator)
Priti Khandelwal Saha (L.D.C)	Basanti Tudu (Office Peon)
Sancharini Sikdar (L.D.C)	Belmoni Tudu (Sweeper)
Hirak Ghosh (Lab Asstt., Gr. C)	Gita Barui (Sweeper)
Animesh Chaudhuri (Lab Attendant, Gr. D)	Bat Nayek (Sweeper)
Biswajit Bishi (Data Entry Operator)	