# NISTARINI COLLEGE PURULIA

ESTD. 1957



# Qualitative Summary

# **CONTENTS**

| 1.1.1 : Curriculum delivery & Mentor-Mentee Performance   | 5        |
|---|----------|
| 1.1.2 & 2.2.1 : Academic Calendar and CIE   | 7        |
| 1.3.1 : Cross-cutting Issues  | 9        |
| 2.3.1 : Student centric methods and experiential learning   | 13       |
| 2.3.2 : ICT Enabled Teaching and Learning   | 15       |
| 2.5.1 : Examination Related Grievance of Students   | 17       |
| 2.6.1 & 2.6.2 : PO, CO and their Attainment   | 19       |
| 3.2.1 : Ecosystems for Innovations, Creation and Transfer of Knowledge  | 21       |
| 3.4.1 : Extension activities carried out : last 5 years : 2017-22   | 26       |
| 3.4.2 : Awards and recognitions received for extension activities   | 29       |
| 4.1.1 : Infrastructure and physical facilities for teaching-learning  | 35       |
| 4.1.2 : Facilities & activities : Sports, Games, Gymnasium, Yoga etc.   | 39       |
| 4.2.1 : Library : Integrated Library Management System (ILMS)   | 42       |
| 4.3.1 : Institutional upgradation of its IT facilities including Wi-Fi  | 45       |
| 4.4.2 : Maintenance of Infrastructure: laboratory, library, ICT and buildings                                       | 47       |
| 5.3.2 : Co-curricular/extracurricular activities & Students' participation  | 50       |
| 5.4.1 : Alumni Association of Nistarini College   | 51       |
| 6.1.1 : Governance : in tune with the Vision and Mission of the College   | 55       |
| 6.1.2 : Effective leadership in various institutional practices 6.2.1 : The functioning of the Institutional Bodies | 58<br>62 |
| 6.3.1 (A): Welfare measures for teaching and non-teaching staff   | 64       |
| 6.3.1(B): Performance Appraisal System: Teaching and Non-teaching staff   | 70       |
| 6.4.1 : Strategies for mobilization / optimal utilization of resources and funds                                    | 74       |
| 6.5.1 : Internal Quality Assurance Cell (IQAC)  | 76       |
| 7.1.1: Promotion of Gender Equity and Celebration of Commemorative Days   | 82       |
| 7.1.3 : Quality Audits on Environment and Energy  | 91       |
| 7.1.4 : Sensitization of the students/employees to the constitutional obligations                                   | 98       |
| 7.2.1 : Healthy practices   | 105      |
| 7.3.1 : Performance of the Institution in one Distinctive area  | 110      |
| NISTARINI COLLEGE HOSTELS : A REPORT  | 112      |

# 1.1.1

## Curriculum delivery & Mentor-Mentee Performance

Nistarini College strongly believes that every student has innate potential and is always working towards her fullest performance and holistic growth and development. There is no room for scepticism and hence all the teachers have a human and pragmatic approach to the students and their academic and extra-curricular performance.

The primary aim of any teacher or student is to complete the curriculum given in the best way possible. This is done through -

- a. Classroom lectures
- b. Online classes
- c. Audio-visual techniques
- d. Encouragement towards more library work
- e. Use of the internet
- f. Regular classroom assessment
- g. Dealing with slow learners and advanced learners with different approaches
- h. Seminars and conferences
- i. Various Add-on courses that are directly or indirectly connected with the curriculum

The teacher is the friend, philosopher and guide to the students and they act as 'Mentors' so that every individual student can approach their mentor for help – educational, psychological or social.

Nistarini College has adopted a student centric approach in teaching, where the study strategies are effectively planned after assessing the needs of the students and are very empathetically implemented, monitored and evaluated. Students with any difficulty are taught successfully with the unique strategy of the concerned teacher so that the students can manage with her own abilities flexibly without any perceived stress. When a student approaches the teacher with any sort of problem hampering her holistic growth, our teachers focus on the student's –

- Problem solving abilities
- Coping skills
- Adaptive learning
- > Creative skills
- > Support system
- Cohesion and "we" feeling
- Decision making

- Effective communication
- Self-awareness by improving self-esteem

Apart from these, teachers also arrange interactive sessions with parents through family counselling, community leaders and other stakeholders of the society regarding any issues which might hamper the holistic growth of the student.

Our college has a unique process for engendering the Mentor-Mentee relationship. The process is as follows –

- The student-teacher ratio is calculated according to each department's student-teacher aggregates.
- Each student is made aware about her mentor so that she can approach the mentor without any hesitation.
- The mentor maintains a "therapeutic alliance" with the student for her educational, social and psychological well-being.
- Each issue of the student is handled through
  - i. Attentive listening
  - ii. Giving due respect and dignity to every individual pupil
  - iii. Eye-to-eye contact
  - iv. Non-judgmental attitude
  - v. Building trust and confidence
  - vi. Maintaining confidentiality as and when required
  - vii. Summarizing
  - viii. Paraphrasing
    - ix. Giving feedback

To summarize this "Mentor-Mentee" relationship, it is observed that quality time with qualified teachers improves the students' psychological well-being, stress management techniques, coping strategies and support system, thereby enhancing their "holistic growth and development".

#### <u>1.1.2 & 2.2.1</u>

# Academic Calendar and CIE

# The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Being a constituent college of the Sidho-Kanho-Birsha University, Nistarini College follows the Academic Calendar issued by the University at the beginning of the academic year. It clearly delineates a guideline for teaching, examination, semester break and vacations that is firmly followed by the college to ensure smooth and competent functioning of its teaching and administrative processes. Within the same framework, the college also prepares its own calendar of events and activities before the commencement of the Academic Session and the same is communicated to all. For transparency of implementation, both the University and the college academic calendars are uploaded on the college website. All the captioned information is reinforced during the collegiate and departmental orientation of new comers at the commencement of academic session. In the Choice Based Credit System (CBCS), internal assessment and final examinations are conducted by the college following the guidelines laid down by the University. Examination Sub-committee of the college sets the planning and monitors all these exam related functions as team work with full cooperation of all teaching and non-teaching staff of the college for smooth, flawless, and transparent execution of assessment processes. The examination details, results, result analysis, soft or hard copy of marks uploaded in the university portal etc. are systematically recorded and maintained by the respective Departments for routinely internal assessment.

Along with this University examination policies, College takes good care of all students to appraise their performance and progress. Continuous Internal Evaluations are being conducted by every Department to evaluate and enhance the learning ability and to evoke potentiality of pupil, so that a student can focus on her present academic journey for framing a worthy future. After the completion of admission in first semester, the Principal conducts an **Induction Meeting** with the newly admitted students, faculty members, and non-teaching staff to ensure smooth implementation of the activities as scheduled.

For the purpose of conducting Continuous Internal Evaluation, teachers make plans for their schedule of teaching, class tests and assignments in accordance with their stipulated time table keeping the academic calendar and designed co-curricular activities of the college in mind. The students are informed well in advance about the cut-off date for assignment submissions, dates for class tests and presentations, as well as their final internal assessment. Criteria for assessment are also shared with the students. The First merit test is conducted by respective departments just after one month from the commencement of the class i.e., from the day of induction meeting on the syllabus covered during this one-month period. Marks obtained by students in the said test and regular observation of student's class responses by their teachers helps to identify the students as 'slow learners', 'moderate or average learners', and

'advance learners'. The learning levels of the students are also assessed by taking into account their medium of schooling, native tongue, and whether they are first-generation learners.

The **mentor-mentee slots** are created specially to supplement this kind of academic framework with the extra-academic support that the students (<u>remedial classes</u> for slow and moderate learners) might require. 'Advanced learners' are encouraged to seek supervision from teachers during the designated tutorial slots or the latter's free time. Multiple assessments in terms of surprise test, group discussion, student's seminar presentation on a particular topic is conducted by the departments with the endeavour of allowing the students to incorporate suggestions offered by the teacher, thereby making learning a continuum and formulating various opportunities for the students to succeed. Necessary guidance and study materials are provided to the students in the tutorial and remedial classes.

After continuous performance of these two parallel and simultaneous activities and good efforts from both the students' and teachers' side, students gradually become upgraded from slow to average to advance level. The college's approach is reoriented to suit the learner's pace, ensuring the mitigation of any pressure on the students. Project work, field work and presentation components of the syllabus and assessment are executed keeping in mind the preplanned academic calendars. This allows for students to convalesce and yet augment their worldviews through innovative learning methodologies.

For Advance Learners the following methods of teaching are adopted, among others:

- a. Tutorial classes.
- b. Speakers at student seminars.
- c. Special guidance regarding reference books and online resources in the library.

For Slow Learners, the following measures are adopted for improvement, among others:

- Remedial classes.
- b. Special notes and study materials.
- c. More writing practice.
- d. Extra mentoring.

The **Academic Calendar** bears testament to the diverse arenas in which our students enthusiastically contribute and do extremely well. It is equally important to whittle a space for collegiate events like the 'Sports Day', 'Social programme' (college festival), "cultural competitions" in the lives of our students as the qualitative impact of an inclusive and balanced education allows for all-round progress of the students. Everything in the institution is geared towards ensuring transformative education in a structured style to our students, with convenience, comprehensibility, and transparency as our watchwords in this process.

#### 1.3.1

# Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

All the departments of Nistarini College offer papers as per the curriculum prescribed by the Sidho Kanho Birsha University which follows CBCS since its implementation from the year 2017. In each subject, wherever possible, important social issues are included into the teaching inmany ways within the confines of the syllabus, like Human values, Gender issues, Environment Consciousness, Professional Ethics etc. Gender issues are of predominant importance in this college, because it is a women's college, and special care is taken to impart knowledge about women's rights and problems. Environmental Studies is a compulsory subject for all students, both in Humanities and Science streams.

In covering the curriculum, the aim of the college is to develop individuals who are competent, ethical, compassionate, and committed to striving for social justice, harmony, environmental sustainability, and empathy for the marginalized sectors. Apart from the given curriculum, the college has also introduced value-added courses, such as a course on "Practical Ethics" by the Dept. of Philosophy, and a course on "Climate Change and Sustainable Development", one on "Forestry", one on "Eco-tourism", and also one on "Solid Waste Management", by the Dept. of Environmental Science.

From the 2023-24 session, the college is following the NEP system, in which Value-Added Courses are compulsory for every student.

#### **Professional Ethics:**

Professional Ethics are imparted to the students through the Career Counselling Cell. The Department Philosophy of this College has organized several Seminars and Webinars regarding Ethics, where eminent speakers have spoken to the students and teachers about professional Ethics. There are several instructions for teachers and students regarding their code of conduct in the college. If there is any violation, the student is subject to be penalized for it. The Code of Conduct for students, which has been uploaded in the college website, includes the following:

- 1) Each student has to behave in a manner befitting for an educational institution, following ethical norms that have come down traditionally.
- 2) Each student has to show respect to all religious and social communities, and avoid any gender bias whatsoever.
- 3) The students will have to dress in a manner befitting an educational institution.
- 4) The student will have to show respect to their teachers and the college administration, and follow all the rules laid down for them.
- 5) The student is expected to follow ethical rules during examinations and classrooms. Punctuality is to be maintained always, and the student will be penalized for low attendance or

for unethical means used during examinations.

6) Students are given the right to use all the facilities of the college at their disposal, but the students are bound to use all facilities with care. They will be penalized if they purposely misuse or cause destruction to college property.

A similar Code of Conduct has also been drawn up for the staff, and that, too, is uploaded in the website. The teachers are bound to treat all students with respect, and make no discrimination on religious, class, or caste grounds. They are bound to behave in a manner befitting an educational institution, and uphold the values of tradition and history.

#### Gender:

As this is a women's college, gender issues take a front seat in any discussions on academic and non-academic programmes. Gender issues have been inculcated into the curriculum of almost allLanguage and Humanities subjects. Gender sensitization programmes are conducted every year for the students, to increase awareness of their rights and opportunities. Every year InternationalWomen's Day is celebrated.

Various seminars and webinars on Gender issues are held throughout the year. Some such seminars in the last few years have been –

- 1. Celebration of International Womens' Day, 2022. International Seminar on Right and Empowerment of Women in Developing Countries (08.03.2022), organized by the Department of Political Science, Department of History and IQAC, Nistarini College. Therewere more than 800 participants in this seminar.
- **2.** National Seminar on "Women in India: Myriad Perspectives (Vedic to Modern)", organized on 4-5.08.2020 by the Dept. of Sanskrit & IQAC, Nistarini College, Purulia. There were 156 participants here.
- **3.** Webinar on Gender Studies: Theory and Praxis, organised by the Department of English, Nistarini College, on 7 July, 2021, with more than 300 participants.
- **4.** Awareness programme on Rural livelihood for women on 18.07.20, organized in collaboration with Tapananda Rural Development Society.
- **5.** Training and Motivation for Women Self-Help Groups and Women farmers on Medicinal Plants and Aromatic Plant cultivation and Value addition Cultivations from 17.0.09.2020 to 24.9.2020.
- **6.** Webinar on Women Development in Purulia 08.03.21 on International Women's Day, Organized in collaboration with the Tapananda Rural Development Society.
- 7. National Seminar on "Development of Curriculum & Quality Enhancement in accordance

with Women's Education with special reference to Vidyasagar" on 05.12.2019, organized by Dept. of Bengali & IQAC, Nistarini College, Purulia, in collaboration with NAAC. It was fundedby NAAC. 542 teachers and students participated.

- **8.** National Seminar on Development of Curriculum & Quality Enhancement in Women Education with Spl. Ref. to Vidyasagar on 06.11.2018, organized by the IQAC,, Nistarini College. There were 120 participants.
- **9.** Special Lecture on "Suffocating the Gender" on 12.12.2018, organized by the Dept. of English, Nistarini College. There were 523 participants.

To increase awareness of women's rights and opportunities. The Department of History of the College has successfully completed an Add on Course namely 'Legal Rights and Acts for Women in India'. There were 136 participants in this course.

#### **Human Values:**

Women's Rights are Human Rights. This UNO slogan is one of the main ideals instilled in the students from Day One of their sojourn in this college. Apart from the humanism that has been introduced into the CBCS curriculum of all subjects related to the Humanities stream, human values are instilled into the students by the extension and social programmes undertaken by the college. Human values are communicated and discussed in every class. As a result, students learn to become responsible members of the society by acquiring mature and evolved viewpoints. It also assists students in developing a lifelong habit of being sensitive and emphatic towards problems and challenges. There is also a Legal Awareness Club that is supervised by the Department of Political Science for all the students who are interested.

#### **Environment:**

Environmental Studies is a compulsory subject for all the students of the college, as per the CBCS curriculum. There is also a full-fledged Environmental Science department in the college. Apart from the requirements of the curriculum, the college has an Eco-Club with more than 200 Green volunteers from all the courses in the college, with the purpose of developing the green ambience in the college premises, and to disseminate the message of eco-friendly, plastic-free, carbon neutral in the campus. Renewableenergy resources harnessing, promotion of the use of bio-degradable products, e-waste management practices, are some of the other activities being encouraged by this Club. The Green Volunteers of the college work towards this all the year round. The NSS units also continuously work towards inculcating environment consciousness both inside the college, and in the adopted villages, often with the assistance of the NGO-s with whom agreements have been signed, such as Tapananda Rural Development Society and others.

Audit and Energy Audits are conducted regularly. Climate change and global warming are important subjects for NSS programmes and camps. The Geography department assists the NSS in these programmes. Apart from this, Environmental Studies is a Compulsory subject for all students in the college. There is also a full-fledged Environmental Science department in the college. There are also several Add-on Courses regarding environment namely 'Climate Change and Sustainable Development', 'Nursery Technology and Plant Propagation', 'Medicinal and Aromatic Plant Cultivation', 'Virus, Epidemiology and Human', 'Diseases Herbals and Human'. The college boasts of an excellent record of accomplishment with respect to extension activities in the Environmental awareness, Gender sensitization etc. Four neighbouring slums – Jamunabandh, Karpurbagan, Sufalpalli, and Raghabpur – have been adopted by the NSS Units of the College for creating health-care, hygiene, and Environmental awareness. There are several MOU-s and Collaborations with national and international entities regarding Environment sustainability like:

- ✓ ClimateSocial Forum, Italy
- ✓ African Health Optonet Association, Nigeria
- ✓ Earth, Climate and Ocean Research Foundation (ECOR)
- ✓ The African Centre for Human Advancement
- ✓ Social and Community Development, Nigeria
- ✓ International Centre for Environmental Education & Community Development,

  Cameroon
- ✓ Sustainable development, Goal Bridge, India,
- ✓ Collaboration with International Consortium

### 2.3.1

## Student centric methods and experiential learning

Student-centred learning broadly encompasses methods of learning that emphasize each student's interests, abilities and learning styles, placing the teacher as a facilitator of learning for an individual student rather than the class as a whole, as opposed to an instructor in the traditional system.

The collective works of John Dewey, Jean Piaget and Lev Vygotsky focused on progressive education through student-centered methods. Learning is a social and experiential process and the classroom environment in which a student could learn to think critically and solve real world problems is the best way to prepare learners for the future. Carl Rogers' ideas also contributed to student-centered learning. He believed that the only learning which significantly influences the behavior was self discovered. Maria Montessori was also a forerunner of student-centered learning, where preschool children learn through independent self-directed interaction with previously presented activities.

In a teacher-centered classroom, teachers are the primary source of knowledge, whereas in a student-centered classroom active learning is strongly encouraged through peer-to-peer interaction, collaborative thinking which leads to an abundance of knowledge, experiential and interactive. This has enabled a paradigm shift from students being receivers of a fixed body of knowledge, to being actively involved in the transmission of knowledge in multilateral ways, hence exploring themselves in the process.

In addition to the traditional lecture method, the college always implements the interactive and experiential learning methods to make the learning activities effective. The teaching methods in Nistarini College are adopted with the vision to cater to the diverse sections of learners and to foster a learning environment which nurtures exploration of various skills and critical thinking of the subject. Some practices implemented by the faculty members to improve creativity and cognitive skills of the students are:

- In addition to traditional chalk-duster method, ICT tools, power point presentations, simulations, virtual lab, video lectures etc. are used for better understanding and enriching learning experiences.
- The teachers always emphasize on problem solving and discussions after each module to encourage students to believe in their ability to think logically. Sometimes students are divided into groups to solve previous years' question papers.
- Students are encouraged to participate in group discussions, debates, subject quiz, question-answer sessions to articulate their thoughts on the spot and to develop their arguments in support of their opinions.
- All the science programmes and many of the social science programmes integrate practical courses with adequate experiential practices which facilitate student learning with

visual representation of the concepts discussed in class. Laboratory sessions, sometimes beyond syllabus are conducted to develop the competence in practical work.

- The performance of every student is mapped regularly by continuous internal assessments to figure out an efficient learning pathway for each student.
- Departments organize seminars, conferences, workshops, webinars, and lectures by renowned professors, invited talks regularly to help the students to get informed about the latest developments in the field of the concerned subjects.
- Other student-based methods are employed, such as student-seminars by the advanced learners, play-reading and play-acting sessions, quizzes, etc.
- Some departments conduct project work as a part of their curriculum to develop critical thinking, collaboration, creativity and in-depth understanding.
- A number of add-on courses are conducted on various subjects to support students in their experiential learning and enhance their portfolios and develop skills required to start working immediately after graduation. The courses provide a means of molding students into capable professionals in their chosen fields. Every department conducts Add-on courses to enhance the students' knowledge and make them learn employable skills.
- Many departments conduct field tours and excursions for better understanding of the nature and enriching knowledge in the subjects to make the students more passionate in the field.
- Career orientated courses are organized by the career counseling cell of the college and many students have got employment through campusing.
- The students are always motivated to participate in various extra-curricular activities organized by the college like Annual Cultural programme, cultural competitions, observing different festivals, days, Annual Sports etc. Also, they are involved in community out-reach programmes, extension activities like tree plantation, blood donation, cleanliness drives etc. and NSS and NCC activities to encourage all-round development.
- The college publishes annual magazine, departmental journals, wall magazines etc. to promote creativity and writing skills among the students.
- The college always sensitizes the students about good environmental practices, sustainable development and ethics.
- The college conducts mentor-mentee meets regularly where each students is treated as an individual and their problems, academic or non-academic are addressed. These meets not only strengthen the teacher-students relationship but also help the students to accomplish their academic and career goals.
- All the faculty members remain accessible to the students on virtual platforms for any discussions beyond the college hours.
- Effective feedbacks from the students are taken regularly to involve them directly as participants in the process, which help the college to improve the outcomes of student centric learning methods.

## 2.3.2

## **ICT Enabled Teaching and Learning**

ICT is now widely acknowledged as a vital tool for fulfilling the constant pursuit of knowledge and lifelong learning. In today's educational landscape, it is crucial to go beyond conventional education systems to meet the evolving global demands. Our institution recognizes this imperative and has consistently embraced suitable technology to promote critical thinking, communication, problem-solving, and global competence among students. Our classrooms blend traditional and contemporary learning approaches, offering face-to-face interactions alongside online learning opportunities, thus providing a comprehensive educational experience for our students.

The institution aligns with the global trend of ICT-based classrooms, libraries, and labs. Adequate ICT facilities are available in departments and the library, promoting effective teaching and learning. This environment fosters creative thinking, critical reasoning, and scientific curiosity. Departments possess the necessary resources for computer-aided teaching materials, with some having full access and others partial access to modern teaching aids (ICT).

- There are three Internet providers in the college, providing high-speed internet in all the computers and departmental rooms of the college.
- There is a Wi-fi zone in the entire front part of the college. Wi-fi can also be accessed from the departments.
- There are two students' free internet and computer usage areas one in the Library, and the other being the Central Computer Facility. The hostels too, are equipped with computers with internet for the use of students.
- Botany, Education, Computer Science, Economics, Mathematics, and Geography departments are equipped with high-end interactive projectors, screens, and computers for seminars and lectures. Other departments have access to these facilities on demand from a shared resource centre of the college. In total, 8 classrooms are equipped with LCD projectors.
- Computer Science, Mathematics, Geography, and Physics departments have fully equipped computer-based laboratories.
- There are 190 active computers accessible in total, including those in departments, labs, and administration, all of them directly connected to high-speed LAN internet for ICT-based teaching and learning.
- The library is fully automated, and has its own website, which is integrated with the college website. This enables teachers and students to access the e-content from anywhere, and to check the availability of books online.
- There are five common classrooms and halls featuring modern interactive smart boards or digital boards, uniformly distributed at Academic Building, Utkarsha Building, G.B Room, Conference Room, and Heritage Hall.

- A central computer centre equipped with 25-active computers (out of 190) is used for all students, and is maintained by the Computer Science department.
- A conference hall is fully equipped with ICT facilities for the purpose of all type of Seminar, Lectures and important academic with administrative meeting.
- Lectures on the topics, videos of practical, and teaching on the application of different software are provided to students like C & FORTRAN Programming, TNT GIS, MS-Excel, Bengali Avro software, etc.
- ICT web platforms like Google Classroom are used to deliver teaching by some departments.
- Some of the departments have YouTube or other web channels with regular and partial updation related to teaching-learning for the department.
- The teachers have access to N-LIST with specific user details for availing teaching-learning resources.
- Teachers regularly provide study material through Electronic Media. Virtual Slides, Virtual Herbarium are also used in teaching learning process.
- Along with this students have 24×7 access to E-Content prepared by the teachers like PDFs, PPTs and Videos from the official website of this institution, and from the Library website, where they are uploaded for public access.
- Online teaching: During the pandemic, when remote teaching and learning became the sole means of communication between teachers and students, platforms such as Google Meet and Zoom played a pivotal role. Regular classes were conducted through these online platforms, adhering to a predetermined schedule set by the institution. Study materials were consistently provided to support the learning process. Now this process is still followed along with regular classroom teaching.
- Online webinars are constantly conducted by the departments, apart from offline seminars, to facilitate the teaching-learning process.
- Several Add-on courses are conducted through online mode for the benefit of the students.

The institution is dedicated to its mission of leveraging modern technology to ensure the utmost effectiveness of its services for all stakeholders. To fulfil this commitment, the institution prioritizes the creation and improvement of its ICT infrastructure, constantly upgrading it with state-of-the-art computing facilities.

## 2.5.1

#### **Examination Related Grievance of Students**

Mechanism to deal with internal or external examination related grievances is timebound, transparent, and very efficient in order to ensure transparency and with objective of preventing unfair practices and to provide a mechanism to innocent students for redressal of their grievances. The college has a well-planned system of internal assessment process in Credit Based Choice System. The Examination Sub-Committee formed by the Teachers' Council consists of a convener, a co-convener, and some members from various departments to look after the entire examination process. The Examination sub-committee has been formed to maintain the transparency and accuracy of the examination process, which is meticulously followed by all departments. This committee plans and monitors both the internal assessment (College follows its own mechanism) and external examination (as per the policies and guidelines laid down by SKB University) related functions for smooth, flawless and transparent implementation of assessment processes. There is also the system of CIA (Continuous Internal Assessment), which is conducted by the individual departments. There are at least three CIA-s conducted by each department before the final university exams, through various means like classroom questions, student seminars, projects, viva-voce, MCQ tests, etc. Students are apprised of the assessment process and structure in great detail by their teachers at the commencement of every semester or academic year. They are well informed about the weightage of the marks across the various parameters.

It must be noted that 50 marks per paper is allotted, of which 10 marks is allotted for internal assessment and rest 40 marks (distribution of 50 marks is different for LCC, SEC, AECC and C-type practical-theoretical combined paper) is allotted for final written examination being conducted as per the schedule and guidelines provided by SKB University. It can be mentioned more specifically that for internal assessment of Hons. students 3 marks (4 marks for programme course students) is allotted for class attendance and 7 marks (6 marks for programme course students) is either for written test, assignment, viva-voce, group discussion or student's seminar presentation. During Covid 19 period, all assessments were conducted through online mode and during the pandemic circumstances class attendance was not considered as a criterion for scoring marks in internal assessment.

A comprehensive record of all the components of the internal assessment like the examination details, question papers, answer sheets or assignments or records of viva –voce; attendance of examinees, results, soft copy and hard copy of marks uploaded in the University portal etc. are systematically maintained by the respective departments. Students (both UG and PG) become well informed about the exact schedule, syllabus and other examination related matters by their teachers as well as through notification on college website and on notice board in college premises at least two to three weeks before the commencement of the examination so that they can obtain very good scores in their examinations.

All internal assessment related grievances are dealt with special care by the teachers of the respective Departments. Teachers always try to make good effort to encourage the students for attending their scheduled classes including remedial and tutorial slots. Teachers pursue the reasons behind the absence of students in class. Besides this, mentor mentee slots are also created for betterment of students. Mentors are always very much affectionate and careful about their mentees. They try to eradicate the problems or barriers from the way of smooth and successful learning by taking necessary action with the help of college authority. Parents and teachers' meetings are conducted to enhance class attendance and academic quality of students. Our college is always dedicatedly maintaining its principle of providing quality education to the students and an optimum standard is maintained to cater to the needs of students of all strata. Honest, dedicated, transparent mentality of the teachers makes our students successful in competitive examinations like JAM, CUCET, NET, SET etc. consistently widens the way of student's progression at rapid rate. Our students are spread over IITs, NITs, BHU and other topranking universities of West Bengal and India. After the examination, teachers give their feedback and inputs for the improvement of their students. Students are also encouraged to clarify their doubts and queries with the teachers/mentors. Teachers make necessary arrangements of retest for the absentees having genuine medical ground or other inescapable reasons; or after realizing the gravity of the situation. The evaluated answer papers and marks are shown to the students before the uploading of marks in the University portal to make the whole evaluation system clear and transparent. In case a student has scored less and wishes to improve, the student can take a re-exam. If any other examination related grievance is aroused, teachers of the respective departments take proper measure to solve it.

In case of final examination, if any grievance is there, students can seek help and guidance of their teachers to find out its solution. Students can apply for review or scrutiny through the university web portal by paying requisite fees. If the students are still unsatisfied, they can take the help of the RTI Act. Thus, students have the opportunities to raise their examination related grievances in several ways both for internal assessment and final examination; and all those grievances are dealt efficiently with special care to make it time bound, robust, transparent and effective.

## 2.6.1 & 2.6.2

#### PO, CO and their Attainment

Nistarini College, Purulia is one of the eminent institutes of the state that has a long-standing reputation for offering quality higher education to eager minds. Located on the hinterlands of West Bengal this institute is determined to enable women to compete nationally and globally. With this mission, the institute offers courses on twenty subjects ranging from both Science and Arts streams. The syllabi of these subjects are framed by the respective Boards of Studies of the Sidho-Kanho-Birsha University to which the college is affiliated. In syllabus-framing the departments of the college have to strictly adhere to the prescribed syllabi, ratified by the SKB University, Purulia, and there are several representatives from our college in the respective Boards of Studies.

The programme outcomes and course outcomes of the subjects are prepared by the respective departments of the college keeping in mind the requirements and necessities of the students so that after completion of the courses they may have a comprehensive knowledge of their subjects as well as be prepared for their future ventures. In formulating the Programme Outcomes, the departments follow the pedagogical values of the revised Blooms Taxonomy. The same is discussed in the respective Boards of Studies meetings. Thus, curriculum framing of the subjects is centered on learning outcomes of the specific subjects.

#### The POs / COs are uploaded on the internet and can be accessed from the college website.

**Students are also apprised of the PO and CO** of the respective papers by the teachers teaching those papers. The entire teaching-learning process is conducted by keeping the PO-s and CO-s in mind. For example, seminars and webinars are organized as such, and departmental student activities like student seminars, dissertations, project work, etc, are framed keeping in mind the PO and CO of each paper.

In case of measuring the **attainments of the PO and CO**, the departments primarily rely on the SGPA and CGPA achieved by the students at each semester examination, organised by the university. The attainment of course outcome is calculated from the SGPA of each student from each semester. CO attainment level is measured through the percentage of students attaining more than six points in respective semester examinations. There are three levels of attainment.

Other methods of judging the attainment of the CO-s and PO-s are by the Continuous Internal Evaluation (CIA) policy of the college, implemented by all the departments. This evaluation, undertaken by various methods like class tests, class performance, student seminars, viva-voce, project work, MCQ tests, etc, also show how the students are progressing.

It must also be mentioned that the PO-s and CO-s of each subject are revised whenever there are any changes in the syllabi. The PO and CO for the NEP syllabi are under process in the BOS of each subject.

The attainment of PO is measured through the CGPAs of the students from the end semester examination. The average CGPA of each department varies each year. In this regard, we have identified three levels of attainment of PO and each batch has its respective attainment levels. These reports relating to the attainments of PO and CO can be seen from the college website.

Since the adoption of CBCS from the session 2017-18 by our university only four batches have passed and so the departments of our college are able to prepare the attainment sheets for CO and PO for these batches only. From the current session (2023-2024) our university has adopted the National Education Policy of 2020 and the preparations of CO and PO for the same are underway.

Nistarini College, Purulia believes in a holistic learning process and so our dedicated faculty members are always at work to give our students a 360-degree learning experience. Our aim is to encourage young ladies to discover themselves, to find their hidden potentials, and to become a worthy member of our nation.

## **3.2.1**

# The Institution has created Ecosystems for Innovations and has Initiatives for Creation and Transfer of Knowledge

Nistarini College, in the most marginalised district of West Bengal has established itself in education, culture, athletics, and community service and has striven to raise understanding about equality between men and women and women's empowerment, and also honours those who have made a difference in women's lives locally. Accredited with an 'A' grade by NAAC in 2016, our college holds the *numero uno* position in the region of Manbhum. Moreover, it is a matter of great pride for all of us that the college receives grants and supports from the RUSA to enlarge the campus. During the disturbing times of the COVID-19 epidemic, we were forced to employ fresh approaches to assist our pupils in overcoming this formidable obstacle in every possible way. Due to the tireless efforts of the Nistarini family members during the lockdown period, our college won the prestigious Education Excellence Award organised by the ZEE 24 Ghanta in 2021, and the Times Award for Academic Excellence in the Eastern Region of the country in 2022. Therefore, I am glad to report that as a group, we have moved ahead in a spirit of cooperation and have resolved to make sure that the physical and psychological crisis that arose during the lockdown period did not derail our firm commitment to education as a means of overcoming any problems. Last but not the least, every girl in our college is special and deserves to be fostered with the utmost love and attention to bloom in the upcoming years to face the hurdles of life. Despite the challenges during the lockdown period, we hold on to the most remarkable monk Swami Vivekananda's statement that "education is the manifestation of the perfection already present in man" and believe in the purity of education.

The Heart of the Institute, located in the centre of the Institute within a total space of 2400 + 450 = 2850 square feet, is the Nistarini College Central Library (Sarada Pathabhaban). The primary goal is to inform the college's teachers, students, teaching and non-teaching personnel, and researchers. To offer its customers access to various information, the library contains many textbooks, reference books, e-resources, periodicals, magazines, CDs, newspapers, etc. The Dewey Decimal Classification (19th Ed.) is used to organise the books, and CCTV is installed to monitor this academic site. The library employs Library Management Software (LMS) for its automated tasks and offers Open Access features. Most of the teachers share their study materials in PDF format for the e-library of the college for the betterment of the students and thereby enrich the e-resources for our library. Users may also utilise the Online Public Access Catalogue to search for the academic materials they need. The library of this institution has a subscription for the following e-resources: 1. e-journals, 2. e-Shodh Sindhu, 3. Shodhganga membership, 4. e-books, 5. Databases, 6. Remote access to e-resources. Moreover, the total number of hard-copy books in the library is 32,133.

IPR, or Intellectual Property Rights, is a legal term that describes the exclusive rights granted to authors and inventors to safeguard their original works, including trademarks,

patents, copyrights, and trade secrets. IPR gives creators exclusive rights to their jobs, which may be exchanged, licenced, or sold, to promote innovation and creativity while preserving the financial investments made by these creators. It significantly fosters innovation and economic progress by encouraging innovators and creators to devote time and resources to creating new and better goods and technologies. The Internal Quality Assurance Cell (IQAC), Nistarini College, conducted a one-day State Level Webinar entitled "Intellectual Property Right (IPR): Call of the time" on 10th April 2021 through the virtual platform, Zoom and YouTube. For the benefit of Intellectual Property Rights in the sphere of research and development, it was our great privilege and honour to have two prominent speakers (Dr. Tushar Kanti Ghara and Dr. Prem Kumar Agarwal) from administration and academia to enlighten us about this most valued sector in recent years. While Dr. Tushar Kanti Ghara, the Joint DPI, Department of Higher Education, Government of West Bengal, brought to the forefront the role and development of Intellectual Property (IP) in the academic space; Dr. Prem Kumar Agarwal, the Head of the Postgraduate Department of Law, Hooghly Mohsin College, Burdwan University, talked about the security and safety of such property in the context of the economy and plagiarism. Dr. Subal Chandra De, the President of Governing Body of our college and Controller of Examinations, Sidho-Kanho-Birsha University, Purulia, was the chairperson on this auspicious occasion. Moreover, this one-day webinar served as an essential platform for crucial discussion between attendees (two hundred plus) and eminent speakers about the advancement of academia and human welfare in contemporary times. The Department of Chemistry, Nistarini College, in association with the Internal Quality Assurance Cell (IQAC) of Nistarini College, organised a seminar titled "An Insight into West Bengal Health Scheme and Intellectual Property Rights (IPR)" on May 23, 2022, through offline mode. Dr. Tushar Kanti Ghara, the Joint DPI, the Department of Higher Education, the Govt. of West Bengal, represented the modalities of the West Bengal Health Scheme and revealed the role and development of Intellectual Property Rights (IPR) in the academic space. The faculty members and staff of our college (a total of fifty-two attendees) participated and successfully completed the session and gained a great insight into the significance of the West Bengal Health Scheme and IPR in our everyday existence.

Although we have not received any funds from University Grant Commission in the last few years, we have tried our best to continue research-based activities in our college in the best possible manner. Previously our college completed nine Minor Research Projects (MRP) funded by UGC in association with the Govt. of India on various topics within the framework of interdisciplinary studies. The College authorities granted financial help to multiple departments to visualise research projects during the year 2021-2022 and have been continuing the mechanism to date. For example, "Fluorscien based colourimetric and fluorometric probe for biomolecules and their physicochemical studies" by Dr. Animesh Sahana (Dept. of Chemistry) in 2022, "Rhodamine based metal complexes as a sensor for anions: Preparation, Crystal Structure and sensing studies" by Dr. Supriya Dutta (Dept. of Chemistry) in 2022, and "Dakshin-Paschim /aumanta Bonger Loukik Babgla Sabdabhidhan by Dr. Prabir Sarkar (Dept.

of Bengali) in 2022, are essential illustrations of this project. Moreover, Dr. Sarkar, in association with the Department of Bengali, metamorphosed the project into a book, published it from a reputed publication house and got critical attention.

Our students and faculty members participated in the Regional Science Congress at Bankura University organized by State DST and the Ministry of Science and Biotechnology, Govt. of West Bengal, in 2022-2023. While Arpita Panda and Debasmita Kar gave their talk on integrated fish waste management and stood second at the regional level and participated in state level competition, Moumita Mahato and Anneswana Chakraborty demonstrated on the topic of the transformation of body heat into electricity and electric T-Shirt. Two faculty members of our college, Dr. Nandadulal Sannigrahhi and Sri Priyabrata Mukherjee, published their scholarly papers and gave presentations at the Regional Science Congress.

We signed the MOU with Tapananda Rural Development Society during 2017-2018 and organized seminars on Water Conservation in semi-arid areas, Cleaning and Plastic free at Jharna Kocha Forest area, an Awareness Camp for Biodiversity among Village Children, Training on Vermicomposting for College Students, and Workshop for Tribal Women on Alternative Income Generation.

Moreover, we have received **four lakh rupees** from the Australian Consulate through the Tapananda Rural Development Society for a project on "Climate Smart Agriculture" for the benefit of tribal women, and have been continuing this work through the NSS and a committee constituted by the Governing Body.

The Science and Engineering Research Board (SERB), India, has also provisionally approved **an amount of Rs.5,85,000**/- to Dr. Kajal Gupta, Asst. Prof. in Chemistry (File no. CRG/2023/005657 of 2023). The name of the sanctioned project is "An Alternative and Sustainable Source of Energy: Catalytic Conversion of Atmospheric CO2 to Alcohols through Metal Organic Framework".

The Principal, Dr. Indrani Deb is a research guide of Sidho-Kanho-Birsha University, Purulia, and at present has two research scholars under her supervision. One research scholar has already been awarded Ph.D.

The college has also signed a MOU with the Centre for Biodiversity Conservation and Ecological Ethics and conducted seminars on Sustainable Development and Plantation Programme at College Campus during 2017-2018 and the year 2019-2020. During 2018-2019, we signed our MOU with Solana Durga Puja Committee and Gurukul Edutech and conducted seminars on Swachha Bharat Pakhwara, Community kitchen and food distribution during the lockdown, and Investment Awareness. During the year 2019-2020, the college signed the MOU with Aguan Club, La Belle Family Zone, Pages Consultancy of Mr. Sayantan Nandi, and conducted various seminars and webinars and add-on courses. During the year 2020-2021, we signed our MOU with Unnat Bharat Abhiyan and submitted projects on Shiitake Mushroom Production and Processing, IHBT, Palampur and Value Addition of NTFP and established the centre of Tribal India with TRIFED and organized 1st Rural Industrialization Day on "RURAL TECHNOLOGIES". On 08.08.2021, the college signed the MOU with Team Amader Priyo

Purulia and conducted plantation activities. We signed the MOU Collaboration with International Consortium on 20.06.2021 and organized an International Webinar on Ecological Restoration under the Aegis of the International Consortium. Apart from our association with Maheshtala College and International Consortium for Nature Conservation, we signed MOUs with Climate Social Forum, Italy, in order to organize a webinar on Energy Efficiency, Climate Smart Agriculture Practices on the occasion of World Climate Day, and the Effect of Climate Change on Ancient Civilizations. A MOU with Emory University, USA, has tied us up with the World Shakespeare Project since 2015, and is renewed every year. Through this MOU our English department continues research on Shakespeare on an International basis.

During the year 2021-2022, the college signed the MOU with Unnat Bharat Abhiyan and conducted the online programme on "Sustainable Rural Development - 2021", a National Level Virtual Hackathon, a Poster/Video Competition for the Students of UBA Participating Institute to create awareness material in Regional Languages/Dialects for circulation among the village clusters for COVID19 Awareness, submitted tribal women development Project on Marketing and Value Addition of NTFP and established centre of Tribal India with TRIFED, organized UBA e-Workshop on Water Quantity and Quality Conservation, met with the stakeholders for the implementation of Vitamin D2-enriched Shiitake mushroom production and processing technology, organized One-to-one meeting on implementation framework for the diffusion of Shiitake mushroom technology, IIT Kharagpur PI-s. We scheduled an online brainstorming session to deliberate on various aspects of technology diffusion from Government research organizations, "Global Village Conclave - ग्रामोदय 2022" in association with Centre for Rural Development & Technology (CRDT) and CSIR - National Institute of Science Communication and Policy Research, New Delhi.

During this period, we have signed an MOU with the RICE Institute to make our students part of the tutorial sessions conducted by RICE to prepare themselves for the competitive examination. The college signed an MOU with the Earth, Climate and Ocean Research Foundation to meet with the Director and other NGO members to plan activities for college students and make our students participate in a Quiz Programme organized by NGO. Our MOU with the African Centre for Human Advancement, Social and Community Development, Nigeria, resulted in the Webinar on Circular Economy, an online Meeting arranged for Economic Development in Rural Nigeria, a Webinar on the Concept of Watershed and its Opportunities, and a Webinar on Effect of Climate Change on Ancient Civilizations, in collaboration with the Dept. of History. We signed an MOU with the Upper Nadiha Soloana Durga Committee to organize the "Clean India Programme", meet with the stakeholders for the implementation of Vitamin D2-enriched Shiitake mushroom production and processing technology, and conduct a one-to-one meeting on the implementation framework for the diffusion of Shiitake mushroom technology, IIT Kharagpur.

The college signed an MOU with the District Science Centre under NCSM to make our students visit the Science Museum several times and the Innovation Hub there for better scientific knowledge, make our students participate in all the programmes of the DSC and

establish the astronomical club. Our MOU with Switch on Foundation led us to conduct a webinar on Solid Waste Management and Articraft development from waste material. During the period 2021-2022, we signed an MOU with Emory University to conduct an online meetings and awareness sessions on **Shakespeare's plays in the prison**. The Climate Social Forum and the Scientific and Organizing Committee selected Sri Priyabrata Mukherjee as a resource person on the Marketplace of Sustainable Consumption and Productions. Our MOU with the Government College of Chamba prompted us to celebrate the National Youth Day and Birthday of Swami Vivekananda with National Webinar on Cultural Diversity.

During the year 2021-2022, Our MOU with the Centre for Bio-diversity Conservation and Ecological Ethics led us to study local bird diversity in Purulia town on 01.11.2021. We signed the MOU with the Sociological Society and conducted a virtual meeting about future plans on 25.02.2022. Our MOU with the Global Forum for Sustainable Development resulted in the virtual celebration of World Earth Day. Our MOU with the Sustainable Development Goal Bridge India Gramin Yuba Ebam Bal Vikash Parisad resulted in a webinar on forest policy in India and a webinar on Youth Motivation for the Formation of New India, respectively. We signed MOU with Team Amader Priyo Purulia to conduct a plantation programme in the college on 08.03.2022 and a meeting with college teachers regarding future activities on 09.03.2022. Our MOU with Susunia Adventure Academy Field Camp organized the camp entitled "To Different Adventure and Fitness Activities" from 25.06.2022 to 28.06.2022 at Jaychandi Pahar. We signed an MOU with International Centre for Environmental Education & Community Development, Cameroon, on 28.06.2022 to conduct online meetings with the ICEECD for future activities with the students, particularly of eco-tourism in India. The college signed the MOU with New Real Bakery and conducted an Add-On Course of 30 Hours on the significant theme of Food Preservation and Processing. Our MOU with S2 Link Training Research and Placement Academy led us to conduct a motivational Seminar and awareness program on 15/09/2022. During the period 2022-2023, apart from the old MOUs of the last year, we signed the MOU with African Health Optonet Association, to start up programmes for our students for their physical and mental health. Moreover, these MOUs have been functioning in their roles to date in every possible manner.

All the above shows that the college has created Ecosystems for Innovations and has Initiatives for Creation and Transfer of Knowledge.

#### 3.4.1

# Extension activities carried out in the neighbourhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last 5 years: 2017-2022

The social outreach programmes, mainly under the purview of the four units of the National Service Scheme (NSS), and other bodies like the NCC is a continuous process, and has been given utmost importance by the college. Purulia is a rural, backward, and tribal belt of the country, and there are huge opportunities of these units to work in these areas. Though the NSS units are short of funds (no funds had been received, for whatever reason for the COVID years, and the year before and the year after), we have constantly tried to collaborate with local national, and international organizations, so that work can be done better, and the students get more opportunities to work in the adopted villages and the rural areas. As such, our work outside the college creates an impact not only on our immediate society, but also beyond into the global sphere.

The main goals of our programmes are:

- 1. To fulfil the Social Responsibilities of our Institution.
- 2. To motivate our students towards social work and prepare them for the future society.
- 3. Enhancing ethics and morality among students and youth.
- 4. To establish sustainable future for our Mother Earth.

Our objective is to create a socio-economic and environmental sustainability with overall development and capacity building among students and youth. Women's empowerment, environmental awareness, child education, rural development, human rights and democracy, livelihood, disaster management, etc. are some of the issues dealt with by our students, under the guidance of the teachers. All our objectives connect directly or indirectly with SDG-17 (Sustainable Development Goals 2017) chalked out by the United Nations.

For fulfilment of our goals and objectives, our college has started an integrated system under the supervision of the Principal, and has integrated all faculty members and college staff in this mission. We have maximized student participation in achieving these goals. We have mainly four segments of work:

- 1. The National Service Scheme (NSS), established in the year 1977, under the Ministry of Sports and Youth, Government of India. Right now, we have four Adopted Villages with 200 volunteers and four Programme officers, all under the supervision of the Principal.
- 2. Unnat Bharat Abhiyan (UBA) is a flagship programme of the Government of India. Our college is a Participatory Institute (PI) under UBA 2.0 under the Ministry of Higher Education, and our regional Coordinating Centre is IIT Kharagpur and the National Coordination Centre is IIT Delhi.

**3.** For social integration we have established Memoranda of Understanding (MoU) with Local, National and International organizations for accessing local to global communities and exchanging ideas, capacity building, and youth participation. This creates a think tank for our students and youth. So far, we have running MOU-s or Formal Collaborations with 6 International, 5 National, and 5 Local organizations only in connection with Extension activities. A total of 29 MOU-s or Collaborations have been signed with these organizations.

#### **International:**

- a. Climate Social Forum Italy Date of Collaboration : 24/12/2021
- b. International Centre for Environmental Education & Community Development Cameroon Date of Collaboration : 28/06/2022
- c. The African Centre for Human Advancement, Social and Community Development Nigeria Date of Collaboration: 12/01/2022
- d. African Health Optonet Association Nigeria 04/01/2023
- e. C-20 Side Event G20 Countries 11/12/2022
- f. International Consortium for Nature Conservation India 23/03/2021

#### National:

- a. Govt. College, Chamba Date of MOU: 27/07/2021
- b. District Science Centre under NCSM Date of MOU: 05/09/2021
- c. Unnat Bharat Abhiyan Date of Collaboration: 12/02/2021
- d. Switch On Foundation Date of MOU: 22/09/2021
- e. Earth, Climate and Ocean Research Foundation Date of MOU: 03/03/2022

#### Local:

- a. Tapananda Rural Development Society Date of MOU: 14/02/2019
- b. Centre For Biodiversity Conservation and Ecological Ethics. MOU: 09/08/2018
- c. Aguan Club, Purulia Date of MOU: 05/12/2019
- d. Pratigya Foundation Date of MOU: 07/02/2021
- e. Upper Nadiha Soloana Durga Committee Date of MOU: 18/09/2021

#### National Service Scheme (NSS) and UBA Activities: 2017 to 2022

- 1. Plantation programme in the year 2017, 2018, 2021, 2022 and during Covid times we arranged Webinars on plantation technology. For the last five years we planted about 600 seedlings at our adopted villages and other villages.
- 2. We have celebrated and observed different National and International Days like International Women's Day, World Environment Day, World Freshwater Day, Birth Day of Mahatma Gandhi and Swami Vivekananda, Independence Day, Republic Day, World Aids Day, International Yoga Day, Girl Child Day, Children's Day and many more as per NSS Schedules.

The total number of programmes under NSS and other social outreach activities is 149 for the last five years (2017-22), including International, National, State level and local activities including Seminars, webinars, Rallies, Village surveys, Plantations, Swachha Bharat Abhiyan, Swachhata Pakhwara, Rallies etc. (All details have been given in our reports sent earlier, and have been uploaded on the college website).

#### During 2022-23, 77 outreach programmes have been conducted by the NSS.

**During COVID-19**: During Pandemic situations, our NSS volunteers worked actively with local clubs and civil society and they participated in different activities like distribution of masks and sanitizers, and immunity boosting ingredients in Purulia towns and villages. They worked at Community Kitchens and distributed food among marginal communities. They have also participated in Tele-Medicine activities and oxygen Supply Chain, during crisis time. They obtained training on different aspects of pandemics like social distancing, and other norms of disaster situations. They attended webinars and spread awareness among local communities. Our Volunteers also fed street animals and birds during lock down situations.

#### **Skill Development Activities**:

For skill development among the students, our NSS units started Add-on courses on Apiculture, Floriculture, Social Entrepreneurship Development, Vermicompost Production, and Nursery Management. The main objective for this activity to give exposure for employability and rural technology. About 7000 students took such training over the years, and they are very satisfied and interested. This project was not only for NSS volunteers but also for all students.

Our students obtained training from CSRI and UBA. IIT Kharagpur and IIT Delhi also gave training on livelihood and agriculture, water conservation, solid and liquid waste management, and Mushroom Cultivation. The Mahatma Gandhi National Centre for Rural Engagement, Hyderabad gave training on Social Entrepreneurship and Swachhata and Rural Engagement. One of our faculty members Sri Priyabrata Mukherjee, has been engaged as a National Trainer for Social Entrepreneurship under MGNCRE.

Two faculty members Dr. Nabanita Dutta and Sri Priyabrata Mukherjee, were selected as Master trainers and obtained training on UGCs Master Trainer Training Programme. For Community Based Participatory Research (CBPR). Our students participated in a National Level Hackathon on Sustainable Rural Development organized by UBA and IIT Madras. There were also sensitization programmes by SEBI, and the National Stock Exchange (NSC).

For the last five years our knowledge partners for Skill Development have been mainly UGC, CSRI, IIT Delhi, IIT Khargapur, IIT Madras, TRIFED, NIScPR, VIBHA, District Science Centre under NCSM, Climate Social Forum (Italy), Commonwealth Foundation (UK), Green Growth Knowledge Campus (UK), UNFCCC, UNEP, and the Australian Consulate General, India.

In recent years our faculty has joined the UN General Assembly virtually, and has received an in-person Invitation to the Annual Conference of World Banks at Morocco, and has participated at the Commonwealth Round table virtually.

# 3.4.2

# Awards and recognitions received for extension activities from government / government recognised bodies

This college has continuously made its mark in all extra-curricular and extension activities all round the year, every year. Apart from several awards for sports, games, cultural performance, and **Youth Parliament Competition** (the awards for which are 56 in the last five years), our students have also excelled in extension activities, and have won recognition from various organizations for the work that they have done outside the college. A report of the Extension activities performed by the college has already been given. For example, they have won recognitions for teaching in rural schools, for COVID-related activities, for work in villages, etc. 24 such awards have been listed as attachment below. Respectable donors have donated awards in the college for good work for extension activities — such as the Anandabhusan Roy prize, donated by Ms. Aparna Roy, in memory of her husband, for the three best NSS workers every year. These awards are also given to deserving students.

The college, too, has received various awards from government and non-government bodies, such as the **Times Ascent Award for the Best Academic Institution (08/08/2022)**, from the Times of India Group, the **Kanyashree Award from the West Bengal Government** (14/08/2020), and the **Education Excellence Award from the Zee 24 Ghanta news channel**, which also telecast the receipt of this award on 30/07/2021.

The list of awards for extension activities between 2017 and 2022 are as follows (though the two years of COVID lockdown brought a break to all such activities not only in this college, but throughout the country and the world. Perhaps the number would have doubled had we been able to use these two years properly):

| Sl.<br>No. | Name of the activity  | Name of the Award/<br>recognition               | Name of the Awarding Govt./Govt. recognised |
|------------|---|---|---|
| 110.       | activity  | recognition                                     | body  |
| 1          | Times Ascent Eastern India Leadership Awards (Best Academic Institutions) | Best Academic Institution                       | EIILM, for the Times of<br>India Group      |
| 2          | Excellence in Education   | Zee 24 Ghanta Educational Excellence Award 2021 | Zee 24 Ghanta                               |

| 3  | Kanyashree<br>(Government<br>Scholarship)                | 1st Prize in<br>Implementation of<br>Kanyashree Scheme                             | Govt. of West Bengal                  |
|----|--|--|---------------------------------------|
| 4  | Youth Parliament Competition                             | 1st Prize in Divisional-level Youth Parliament Competition                         | Youth Parliament<br>Competition (YPC) |
| 5  | Youth Parliament Competition                             | 1st Prize in District-level Youth Parliament Competition                           | Youth Parliament Competition (YPC)    |
| 6  | Youth Parliament Competition                             | Best Speaker award in Divisional Level YPC   | Youth Parliament Competition (YPC)    |
| 7  | Youth Parliament<br>Competition                          | Best Chief Minister award in District level YPC                                    | Youth Parliament<br>Competition (YPC) |
| 8  | YPC Quiz Contest on the Constitution                     | Winner   | Youth Parliament Competition (YPC)    |
| 9  | YPC Quiz Contest<br>on Character<br>Building             | Runner-up  | Youth Parliament<br>Competition (YPC) |
| 10 | District-level Inter-<br>college Athletic<br>Meet        | Runner-up  | DPI, Govt. of West Bengal             |
| 11 | District-level Inter-<br>college Kho-Kho<br>Championship | Runner-up  | Sidho-Kanho-Birsha<br>University      |
| 12 | International Yoga<br>Day                                | 1st Prize in Group Dance<br>(29.06.2022)<br>No. of Participants : 22               | NCC                                   |
| 13 | 10-day Combined Annual Training Camp BD 3                | 1st Prize in Group Dance<br>(22.06.2022 to 01.07.2022)<br>No. of Participants : 24 | NCC                                   |
| 14 | 10-day Combined Annual Training Camp BD 4                | 2nd Prize in Slow Dance<br>(27.07.22 to 05.08.2022)<br>No. of Participants: 22     | NCC                                   |
| 15 | 10-day Combined<br>Annual Training<br>Camp BD 5          | 1sr Prize in Group Dance<br>(17.10.22 to 24.10.22)<br>No. of Participants : 23     | NCC                                   |

|    |                              | 1st Prize in Group Dance              |                    |
|----|------------------------------|---------------------------------------|--------------------|
| 16 | Sthal Sena Ball on           | (25.01.21 to 30.01.21)                | NCC                |
|    | 25-30 January 2021           | (No. of Cadets: 6)                    |                    |
|    | NCC CATC BD-7                | 1 <sup>st</sup> Prinze in Group Dance |                    |
| 17 | on 15-25 March               | (15.03.21 to 25.03.21)                | NCC                |
|    | 2021                         | (No. of Cadets: 30)                   |                    |
|    |                              | 1 <sup>st</sup> Prize in Group Dance  |                    |
| 18 | NCC CATC BD-4                | (Date: 15.09.21 to                    | NCC                |
| 18 | NCC CATC BD-4                | 24.09.21)                             | NCC                |
|    |                              | No. of Cadets: 25                     |                    |
|    | Republic Day                 | 1 <sup>st</sup> Prize in Unarmed      |                    |
| 19 | Parade on 26th               | Uniformed category.                   | NCC                |
|    | January 2021                 | No. of Cadets: 21                     |                    |
|    |                              | 1 <sup>st</sup> Prize in Unarmed      |                    |
| 20 | NCC CATC BD-                 | Uniformed category.                   | NCC                |
| 20 | KB19                         | (08.01.22 to 17.01.22)                | NCC                |
|    |                              | No. of Cadets: 22.                    |                    |
| 21 | "C" Certificate              | B-Grade. Date:                        | NCC                |
| 21 | C Certificate                | 27.02.21.No. of Cadets: 15.           | NCC                |
| 22 | "C" Certificate              | B-Grade. Date: 10.03.20               | NCC                |
| 22 | C Certificate                | No. of Cadets: 10.                    | NCC                |
|    | NCC Day                      | 1 <sup>st</sup> Prize in Group Dance. |                    |
| 23 | Celebration 22 <sup>nd</sup> | No. of Cadets: 10.                    | NCC                |
|    | November 2020                | No. of Caucis. 10.                    |                    |
|    | Dist. Republic Day           | 1st Prize in Uniformed                |                    |
| 24 | Parade 2020                  | Unarmed Category.                     | DM Office, Purulia |
|    | 1 arade 2020                 | No. of Cadets: 16.                    |                    |
| 25 | "C" Certificate              | B-Grade. Date: 30.04.19.              | NCC                |
| 23 | C Certificate                | No. of Cadets: 10.                    |                    |
|    |                              | NCC CATC XVII, 1st Prize              |                    |
| 26 | Group Dancing                | in Group Dance.                       | NCC                |
| 20 | Competition                  | (14.01.2019 to 23.01.2019)            | NCC                |
|    | organized by NCC             | No. of Cadets: 12.                    |                    |
|    |                              | NCC CATC IX, 2nd Prize                |                    |
|    |                              | in Group Dance.                       |                    |
| 27 | Group Dancing                | Date: 21.07.19 to                     | NCC                |
|    | Competition                  | 30.07.2019 to 08.08.2019.             |                    |
|    | organized by NCC             | No. of Cadets: 8                      |                    |

|    |                      | NCC NIC II, 1st Prize in              |                                 |
|----|----------------------|---------------------------------------|---------------------------------|
| •  | Group Dancing        | Group Dance.                          | NGG                             |
| 28 | Competition          | 01.11.2019 to 12.11.2019.             | NCC                             |
|    | organized by NCC     | No. of Cadets: 4                      |                                 |
|    |                      | NCC NIC I,                            |                                 |
| •• | Group Dancing        | 1 <sup>st</sup> Prize in Group Dance. | 1100                            |
| 29 | Competition          | (01.11.2019 to 12.11.2019)            | NCC                             |
|    | organized by NCC     | No. of Cadets: 4                      |                                 |
|    |                      | NCC Camel Safari. 2nd                 |                                 |
|    |                      | Prize in Solo Dance.                  |                                 |
| 30 | Solo Dancing         | Date: 15.12.2019 to                   | NCC                             |
|    | Competition          | 24.12.2019.                           |                                 |
|    | organized by NCC     | No. of Cadets: 5                      |                                 |
| 21 | International Karate | 3rd position in 2 <sup>nd</sup>       | M 1 1 T A T A                   |
| 31 | Competition          | International Samurai Cup             | Medinipur Karate Institute      |
| 22 |                      | Runners-up in District-level          | DDI Coot of Wort Donos 1        |
| 32 | Athletics            | Athletic Meet                         | DPI, Govt. of West Bengal       |
| 33 |                      | Winners in District-level             | DPI, Govt. of West Bengal       |
| 33 | Sports               | Kho-Kho Championship                  | Di i, Govi. of West Beligai     |
| 34 |                      | Winners in District-level             | DPI, Govt. of West Bengal       |
| 34 | Sports               | Kabaddi Championship                  | Di i, Govt. or West Bengar      |
| 35 | International Karate | 3 <sup>rd</sup> position in Oyama Cup | Kolkata Kyokushin Institute     |
|    | Competition          | -                                     | Troikata Tryokasiiii ilistitate |
|    |                      | NCC CATC II, 1 <sup>st</sup> Prize in |                                 |
| 36 | Group Dancing        | Group Dance.                          | NCC                             |
|    | Competition          | (01.06.2018 to 10.06.2018)            | 1,66                            |
|    | organized by NCC     | No. of Cadets: 6                      |                                 |
|    |                      | NCC CATC VI, 1st Prize in             |                                 |
| 37 | Group Dancing        | Group Dance.Date:                     | NCC                             |
|    | Competition          | (01.07.2018 to 10.07.2018)            | 1,66                            |
|    | organized by NCC     | No. of Cadets: 7                      |                                 |
|    |                      | NCC CATC X, 1st Prize in              |                                 |
|    |                      | Group Dance.                          |                                 |
| 38 | Group Dancing        | Date: 19.08.2018 to                   | NCC                             |
|    | Competition          | 28.08.2018                            |                                 |
|    | organized by NCC     | No. of Cadets: 5                      |                                 |
|    |                      | NCC CATC XV, 1st Prize                |                                 |
| 39 | Group Dancing        | in Group Dance.                       | NCC                             |
|    | Competition          | 01.12.2018 to 10.12.2018              | 1,55                            |
|    | organized by NCC     | No. of Cadets: 8                      |                                 |

| 40 | National Yoga<br>Competition               | Winner   | Govt. of India  |
|----|--|--|---|
| 41 | International Yoga<br>Competition, Dubai   | Winner   | 3rd Dubai International Competition and Conference organized by Friends of Yoga, UAE, and Lifestyle Yoga, UAE |
| 42 | International Karate Competition           | 3rd position in 2 <sup>nd</sup> International Samurai Cup                                | Medinipur Karate Institute  |
| 43 | Karate<br>Championship                     | 3 <sup>rd</sup> position in Oyama Cup  | Kolkata Kyokushin Institute   |
| 44 | Athletics                                  | Champions in District-level Athletic Meet  | Govt. of West Bengal.   |
| 45 | Sports                                     | Winners in District-level Kho-Kho Championship   | Govt. of West Bengal  |
| 46 | Youth Parliament Competition               | Winners (10th year running) in the District Level Youth Parliament Competitions.         | Govt. of West Bengal.<br>Felicitated on 09.02.2017  |
| 47 | Youth Parliament<br>Competition            | Runners-up in the Divisional-Level Youth Parliament Competition 2017                     | Govt. of West Bengal.<br>Felicitated on 09.02.2017  |
| 48 | RD Parade 2017                             | 68th RD Parade-2017-<br>Purulia. 1st Prize in<br>Uniformed Unarmed<br>Category - 25 Cad. | DM Office, Purulia  |
| 49 | Group Dancing Competition organized by NCC | CATC I - 1st Prize in Group Dance. 11.05.2017 to 20.05.2017 No. of Cadets: 6             | NCC   |
| 50 | Group Dancing Competition organized by NCC | CATC II - 1st Prize in Group Dance. (24.05.2017 to 01.06.2017) No. of Cadets: 4          | NCC   |
| 51 | Group singing Competition organized by NCC | CATC VII - 2nd Prize in<br>Group Song.<br>04.08.2017 to 13.08.2017<br>No. of Cadets: 4   | NCC   |

|   |                  | CATC XI - 1st Prize in       |                           |
|---|------------------|------------------------------|---------------------------|
| 52  | Group Dancing    | Group Dance.                 |                           |
| 32  | Competition      | 05.09.2017 to 16.10.2017     |                           |
|   | organized by NCC | No. of Cadets: 6             | NCC                       |
|   |                  | CATC XVII - 1st Prize in     |                           |
| 53  | Group Dancing    | Group Dance.                 |                           |
| 55  | Competition      | 09.01.2017 to 8.01.2017      |                           |
|   | organized by NCC | No. of Cadets: 6             | NCC                       |
|   |                  | NIC II - 2nd Prize in Song.  |                           |
| 54  | Singing          | (10.02.2017 to 19.02.2017)   |                           |
|   | Competition      | No. of Cadets: 4             | NCC                       |
|   |                  | Open National Tournament.    |                           |
|   | Karate           | 1. Mikki Mahato - 1st        |                           |
| 55  | Championship     | 2. Susmita Sing Sardar -     |                           |
|   | 26.12.2017.      | 2nd                          | National Kyokushin        |
|   |                  | 3. Mandira Sahis - 3rd       | Tournament                |
| 56  | Athletics        | District Level Athletic Meet |                           |
| 50  | Auncties         | (DPI)- Runners Up.           | DPI, Govt. of West Bengal |
|   |                  |                              |                           |
| 57  | Sports           | Badminton Championship -     | Govt. of West Bengal      |
|   |                  | Winners (District Level)     |                           |
| Sports events not hold in University/State level due to COVID leekdown during |                  |                              |                           |

Sports events not held in University/State level due to COVID lockdown during 2020-21.

# 4.1.1

# The Institution has adequate infrastructure and physical facilities for teaching-learning. viz., classrooms, laboratories, computing equipment etc.

Since the journey of the college from 1957, the college has been doing its best for the up gradation of the infrastructure to address the needs of the ever-growing students along with developing state-of-the-art facilities in the teaching learning ecosystem. Changes in the teaching-learning format also entail changes in the infrastructure. For example, the Annual system of examination had been in vogue till 2017, when the CBCS semester method was introduced. This came with a complete change in the syllabus. The infrastructure was upgraded to fit the new system. From this year, that us, 2023, the NEP system has been introduced. This has led to a rapid planning for changes in the infrastructure, which in turn, will be implemented gradually.

The following features can highlight the infrastructural facilities of the college along with the other support system required to cater the needs. Creation and enhancement of infrastructural facilities to improve the possible educational amenities is the first and foremost objective of the administration. With the increase in strength, as per requirement, the institution approaches the different agencies for funds, as per the rule of the institution. Additional funds at times are also obtained from other sources such as RUSA Fund, Ministry of Human Resource and Development, Higher Education Department, the Govt. of W.B and other govt. agencies like M.P. Lad, Zilla Parishad of Purulia, and others. As per the administrative rules, the College has instituted its internal Building Committee and Finance Committee for smooth and systematic creation and enhancement of infrastructure in the institution. The Building Committee consists of the Principal of the College, representatives from the Governing Body and the Architect/Engineer Consultant (s). To optimize utilization of the existing resources, some of the resources are shared across departments. In all sorts of construction and renovation of civil, electrical, and other works, elaborate presentation is then made to the Governing body for approval, and construction is then carried out as per the college policy.

- **I.** Classrooms: The College has spacious classrooms for all the streams like Arts & Humanities; Social sciences & Science with arrangements of 13 ICT-enabled Classrooms on mutual basis as per the routine. This college has an infrastructure that is the envy of several institutions in this area. There are at present 58 classrooms, 19 laboratories, 3 hostels, a 900-seater auditorium, seminar and conference halls, and several other facilities. However, because of the increase in the number of students over the years, there is always a need for more space and more classrooms.
- **II.** The Common computer facility has been developed from the own fund of the college, to address the needs of the Department of Computer Science, along with other ancillary

departments, as well as to cater to the needs of different computer-based add on courses. More than 185 computers are now used in the college including the common facility computer centre.

III. The Heritage Hall has been renovated from the old kitchen of Deshbandhu C.R. Das family and has been transformed into a state-of-the-art digital infrastructure to cater to the needs of the faculty as well as students for online prgrammes in connection with the teaching—learning process. It is also a room with all video-conferencing facilities. The financial assistance for up gradation has been partially received from RUSA 2.O fund.

**IV.** The 800-capacity Auditorium is one of the assets of our college and this is being used by the different departments to take classes and other academic, cultural, and social purposes and part of the renovation has been done from the UGC fund during the celebration of the golden jubilee year of our college.

V. The college nourishes **Sports Facilities** under the aegis of the department of Physical education. The number of trophies in the state, district and inter-college sports can speak about itself. The badminton court, the tennis court and the small football ground despite the space constraints are some of the items under this head. Among the indoor games, table-tennis, carom boards, chess, and the other indoor facilities are available. The chess centre is unique one catered by one of the teaching faculty members beyond the department. There is also fully equipped **gymnasium and yoga centre**.

VI. The IT facilities of the college have been developed over the years in an attempt to digitize the teaching —learning facilities and the office, along with the library. The Wi-Fi zone in the provides the opportunity to the students to harvest internet facilities. The IT- enabled teaching learning activities are catered to by LCD projectors, smart boards and other IT enabled digital platforms. There are two centres in which the students can access internet and use computers free of cost. The e-library facilities should also be mentioned here. All departments are equipped with computers, and apart from the Computer Science departments, the Mathematics and Geography departments have their own complete computer labs.

VII. All the science departments are equipped with desired instruments and chemicals and glass goods to address the needed of the students both the CBCS curriculum and newly introduced NEP 2020 curriculum. The departments maintain their individual stock registers along with the most scientific disposal system of hazardous chemicals derived during the experiments. The bio-augmentation procedure, chemical disposal pits and e-waste disposal along with the reuse of the e-waste for hardware practical are some of the feathers of the science faculty that deserve mention.

VIII. Nistarini College Central Library (Sarada Pathabhaban) is the "Heart of the Institute". The Library building is situated at the centre of the Institute. The main objective of

the library is to disseminate information to the faculty, students, teaching and non-teaching staff, research scholars of this college. The library has a rich collection of text books, reference books, e-resources, journals, magazines, CDs, newspapers etc. to provide various types of information to its users. More than 34000 books are available in the central library with a good number of e-books. Books are arranged according to the Dewey decimal classification (19th Ed.) The whole Library is under the surveillance of CCTV. The Library is using Library Management Software (LMS) for its automation activities and provides Open Access facilities and users can also search their required resources through Online Public Access Catalogue (OPAC). The library has its own website to serve as the excellent centre both for the students of our college along with others to access it. The digital domain of the library contains a number of study materials both PDF & PPT version to address the needs of the students and academic fraternity under the leadership of the dynamic library staff. The number of footfalls is quite good, and we are always trying to encourage the students to increase their library use.

**IX. Support Facilities**: The College has been trying to impart the holistic education to all the students by encouraging them to take part in the different types of other activities for all round development. To organize the seminars, conferences and other extra-curricular activities, the college has the state of art facilities by the development of A.C seminar halls with all sorts of digital devices for both the online and off line activities with a provision of 200 seating arrangements and good sound system. The large gatherings are managed with the 900 seating capacity auditorium (Subarnarekha Auditorium) to organize the different programmes like Fresher's welcome, annual cultural programme along with Memorial lectures, induction meeting and other gatherings. The auditorium is the important asset beyond the college as well, as the people of the district cal also use it at nominal costs for the same.

**X. Yoga & Life care Centre:** The physical development along with mental and psychological development is the call of the time during the time of ever-increasing stress and strain in the society. The college has a unit to address the psychological and mental development by its Yoga & life-care centre. Besides this infrastructure, the different psychological issues are also addressed by organizing the seminars and workshops in this domain.

- **XI.** Eco-friendly Environment: The green and clean environment along with the sustainability is the call of the item. To address the issuer of climate change and greenhouse gas emission towards carbon neutrality, the college has developed the following infrastructure to address this issue:
- a. One herbal garden has been developed to nourish the plants used in the traditional medicine as a part to encourage preservation of the ITK of the indigenous people of this district.
- b. E.K. Janaki Ammal herbals garden & orchard is another beauty of the garden that nourishes more than 100 species for the sake of environmental awareness in general and gene erosion in particular.

- c. **The solar power** units have been installed as an approach to harness the non-conventional energy sources.
- d. **The plastic free campus** has been made by the joint efforts of all the stakeholders in general and the eco-club in particular.
- e. **The waste disposal** is scientifically exercised by the uses of the different types of dustbins for wet and dry wastage and their proper disposal.
- f. The campus has been made ecofriendly by taking the drive of plantation programme to celebrate the earth day, Vonmahotsav and other national and international days.
- g. **The P.C students feel** comfortable for the use of ramps and differently abed toilets for the physically challenged students almost in all the buildings.
- **XII.** College Museum: We are committed to preserve the heritage, culture and history of this district and to give the opportunity to the students to come to the exposure of these grand old rocks of the world. The small but beautiful college museum can speak a lot about the history, culture, heritage, rocks, the flora and the fauna of this district. This small beauty of the museum is the pleasure of the happiness of the entire district.
- XIII. College Hostels: The district is one of the most under privileged districts of the state and most of the people are from marginal areas. To address the need of the girls of under privileged sections, the college has three hostels. The students' hostel of Nistarini College was established in the year 1962. The three hostels are situated inside the college campus, which has a beautiful environment. About 268 girl students are provided accommodation in the hostels at a time. Beside the usual academic schedule, the boarders can enjoy several facilities like pure drinking water, recreational facilities, meditation & prayer hall etc., and there is sufficient safety because of the CCTV surveillance.
- **XIV.** The entire campus is well connected with four **eco-friendly & noise free generators** to address the needs of all the stakeholders during power cut off and other eventualities and natural calamities.
- **XV.** The college has small but beautiful canteen to cater to the need of all the stakeholders. The space is not only for eateries but this is one of the most beautiful spaces for all the stakeholders to share their love, empathy, passion, pleasure and happiness amidst the hectic academic and administrative schedule.

However, there is no room for satisfaction. The number of students is increasing day by day and the expansion of the college is going on to address the need of the society. We are committed to respond to this demand. Our aim in this college is the enlightenment & empowerment of women, and the new curricula are being adopted, and the expansion of the infrastructure is going on despite the financial constraints. We are trying to cope up with the ongoing trends of modern education ecosystem. We have attempted to develop the campus as one of the best campuses in the Jangal Mahal area by dint of our honest and devoted employees and other well-wishers.

#### **4.1.2**

## The institution has adequate facilities for Cultural activities, Sports, Games (Indoor, Outdoor), Gymnasium, Yoga Centre etc.: 2017-22

#### **Cultural Activities:**

Nistarini College provides various facilities for Cultural activities, sports, games, and also has a gymnasium and a yoga centre. For the year-around conduct of various cultural events. There is a Cultural Committee which meets with the students regularly to learn them about cultural events and performances. In every year a lot of cultural programmes organized by the college i.e., Academic Prize distribution programme, Annual Social, Deshbandhu Chittaranjan Das's birthday Celebration, Annual Cultural Competitions and many more. For being a women college most of the students participated in the cultural activities. Most of the programmes are performed in the 900-seater auditorium.

The Music department has been running from the year 1997. It must be reiterated that there are full-fledged undergraduate department for Music (Hindustani Classical and Rabindra Sangeet). All the facilities related to Music and Dance are under the supervision of the Music department. In this regard the Music department is also conducts add on course on Indian Dance and Rabindra Sangeet for all students, including students of the Music department. Following list include some of these facilities.

#### **Equipment facilities for Cultural Activities:**

- o Harmonium (Scale Changer): 2
- O Harmonium (Plain with Box): 1
- o Harmonium (Plain without Box): 2
- o Tanpura (Manual Old) : 2
- o Tanpura (Manual New): 3
- o Electronic Tanpura (New): 2
- o Electronic Tuner : 1
- o Tabla(Steel Body) Plain New: 1
- o Tabla (Steel Body) Old: 1
- o Tabla (Plain Body) Old: 2
- o Tabla (Plain) Baya : 1
- o Khole (Percussion):1
- o Pankhowaj (Percussion): 1
- o Manjira (Percussion): 2
- o Maracas: 1

Apart from these, the Music department has four complete sound systems to assist them in conducting programmes. Indeed, all college-level programmes are conducted in association with the Music department of the college. There is also a Cultural Sub-Committee, which oversees the programmes and supervises the use of the instruments.

#### Sports, Games (Indoor, Outdoor), Gymnasium, Yoga Centre:

The institution has a beautiful playground (area of playground 1200 sq meter) as well as facilities for Sports, games, gymnasium, and Yoga Centre. There is a Sports Committee which meets at regular intervals, and plans for these activities. All the facilities for sports, games, gymnasium, yoga are under the supervision of the Physical Education department which has been running from 2010. The college has been regularly winning Medals at the University, District and State level and some of our students have also won awards in Yoga and Karate in the International Level. The Physical Education Department also conducts three add on courses on Yoga and Meditation, Banglar Bratachari (The *Bratachari* of Bengal) and Adventure and fitness activity. The Intramural sports are also conducted by the department every year. College annual sports is orga(nized every year with grand success, with the participation of maximum students. In the playground students practice at all hours of the day Lawn Tennis (Tennis court with standard size), Basketball (Court with standard size), Kho-Kho, Volleyball (Standard size court), Kabaddi, Badminton, Football, Athletics, Cricket as outdoor games are played by the students under the supervision Physical Education Department.

It must be mentioned that apart from the students of the Physical Education department (the number of students in that department itself has crossed 300), all the students of the college use these facilities and participate in sporting competitions under the supervision of the Physical Education department.

In the field of indoor games our college has facilities for Carrom, Chess and Table Tennis separately. A gymnasium and Yoga Centre are also provided for the students to keep themselves fit on a regular basis. The International Yoga Day is also celebrated in the campus every year. There is a very successful Chess Club, which also trains the members, and has all the necessary infrastructure.

#### Facilities for Sports & Games, Gymnasium, Yoga

#### **Outdoor**

- A large composite playground which is used for various outdoor games i.e. Football,
   Cricket, Kho-kho, Kabaddi, Volleyball, Handball, Athletics etc.
- Volleyball ground
- Tennis Court/Badminton court (Concrete)
- Basketball court

#### <u>Indoor</u>

- o Chess
- o Carrom
- o Table Tennis
- o Ludo

#### Rhythmic Activities

- o Lezim
- o Dumble
- o Flag
- o Lathi

#### Gymnasium and Yoga

- o Treadmill
- o Cycle
- o Medicine Ball
- Yoga Mat
- o Shatranj
- o Resistance bands
- o Skipping

#### **Miscellaneous**

- First aid box
- Stadiometer
- o Weight machine

Mentionably enough, even though two years passed in complete lockdown during COVID, we organized as many as 102 programmes in the other three years between 2017-22.

#### 4.2.1

# Library is automated using Integrated Library Management System (ILMS), subscription to e-resources, amount spent on purchase of books, journals and per day usage of library.

**Sarada Pathabhaban**, the Central Library of Nistarini College, Purulia is the "Heart of the Institute." Library building is situated at the centre of the Institute. The total area of the Library is 2400 + 450 = 2850 sq. Ft. Main objectives of the library is to cultivate reading habits amongst the students and teaching community and provide accessibility to information and knowledge sources in a well-organized and coherent manner.

#### **Library Automation**

Nistarini College Central Library is fully automated using CAMS 3.0 online software. The various housekeeping activities of the library such as data entry, issue and return and renewal of books, member logins etc. are done through the software. All books are bar coded and the users are given unique barcode ID through this software.

#### **Library Collection**

Above 32000 books on various subjects for the faculty and the students.

#### Journal, Magazine, Newspaper

We subscribe to various scholarly journals and magazines to encourage our students and faculty to involve in research activities. A total of 17 types of Journals, Magazines and total 6 types (national, state and local level) newspapers are subscribed by the library.

**E-Resources**: E-resources have become an essential part of library service nowadays. Various kinds of e-resources that the students can access through our library website (www.nistarinicollegelibrary.in) are:

**N-LIST**: We have obtained the membership of N-LIST e-resources consortia and access the e-resources (e-books and e-Journals) under N-LIST program.

E-resources provided by the college faculties.

#### **WBCLOLR Online database**

Some other e-resources sites available from our websites like NDLI, DOAB, DOAJ, E-Gyankosh, Indian Academy of Science Journals etc.

#### Important Library services and facilities

*i.* **Circulation Service :** The circulation desk in the college library performs following functions – Book lending facility, Day issue facility, Collection user statistics etc. Students get 2 books for 15 days.

Library Hour : 10.00 a.m. - 5.00 p.m. (Monday- Friday)

10.00 a.m. - 3.00 p.m. (Saturday)

**ii. Library Website :** Through our library website (**www.nistarinicollegelibrary.in**) users can access various kinds of e-resources like e-books, e-journals, e-contents provided by the faculties, University syllabus, previous year question paper and library related up to date information. The library website is interconnected also with the college website (www.nistarinicollege.ac.in) in library option.

E-requisition form also available in our website where user can submit their online requisition and their queries are answered through email.

- iii. OPAC (Online Public Access Catalogue) facility- OPAC service is also provided where the users can search the collection of library books by title, author, subject etc. And it can be accessed from our library website.
- **iv.** Extension service The college library provides various extension services like Orientation Programme for new comers and faculty members, library book exhibition etc.
- v. Career Guidance-related document service
- vi. Computer centre and Internet searching facility for students
- vii. Display of new arrivals
- viii. Newspaper Clipping service
- ix. Question Bank facilities (Old question paper for reference) both printed and online
- x. Photocopies and printing facility

#### **Best Practices**

Apart from managing library and its services we have also tried to improve existing library facilities and also introduced various best practices.

- **"Earn While You Learn" Scheme:** This scheme started in the year 2019. The "Earn While You Learn" Scheme was devised to take care of two main issues shortage of staff in the library, and a method to tackle the financial needs of poor students. Twelve students were selected from 5th semester or 3rd Year Program course. They worked according to a roster, for a maximum of four hours per day, at Rs.50/- per hour. Two students worked every day.
- **ii. Best Library User Award** To encourage the students to cultivate reading habits, the best library user award is given every year at the annual programme of the college.

#### **Best Library User in the academic session 2021-22**

Priyanka Rajak (UG- B.A. Prog.Course) (Roll no.-1614)
 Sanchita Satpathi (PG- Bengali) (Roll no.- 35)

iii. Introducing Add-On course: "Short Term Course on Library Management".

#### **Subscription to e-resources**

| Year    | E-resources                  | Expenditure on     |  |
|---------|------------------------------|--------------------|--|
|         |                              | subscription (Rs.) |  |
| 2017-18 | N-LIST                       | 5,900              |  |
| 2018-19 | N-LIST                       | 5,900              |  |
| 2019-20 | N-LIST                       | 5,900              |  |
| 2020-21 | N-LIST                       | 5,900              |  |
|         | N-LIST                       | 5,900              |  |
| 2021-22 | WBCLOLR                      | 1,000              |  |
|         | N-LIST                       | 5,900              |  |
| 2022-23 | WBCLOLR                      | 1,000              |  |
|         | e-Textbook of CBS Publishers | 45,816             |  |

#### **Amount Spent on purchase of Books & Journals**

| Year    | Total books | Amount      | Amount Total Journals and |       |
|---------|-------------|-------------|---------------------------|-------|
|         | purchased   | Spent       | Magazines purchased       | Spent |
|         |             |             |                           |       |
| 2017-18 | 372         | 24,589.00   | 24                        | 36470 |
| 2018-19 | 503         | 1,14,104.00 | 26                        | 35402 |
| 2019-20 | 990         | 2,98,647.00 | 18                        | 23311 |
| 2020-21 | 58          | 50,477.00   | 17                        | 3500  |
| 2021-22 | 772         | 1,96,663.00 | 17                        | 16680 |
| 2022-23 | 305         | 91806.00    | 17                        | 30060 |

#### **Total Books as on 31.06.2023 : 32348**

#### **Statement for last 5 Years**

| Year    | Book Issue (Students) | <b>Book Issue (Teachers)</b> | Footfall Report |
|---------|-----------------------|------------------------------|-----------------|
|         |                       |                              |                 |
| 2017-18 | 3278                  | 264                          | 24860           |
| 2018-19 | 3431                  | 333                          | 27022           |
| 2019-20 | 3164                  | 295                          | 24820           |
| 2020-21 | 615                   | 104                          | 5643            |
| 2021-22 | 2287                  | 264                          | 18860           |
| 2022-23 | 4462                  | 430                          | 27069           |

#### 4.3.1

#### Institution frequently updates its IT facilities including Wi-Fi

#### **The Past: 2016**

During the last NAAC visit in 2016, the college had the following items of IT infrastructure:

- a. 146 computers throughout the campus and hostel.
- b. 2 ICT classrooms
- c. One internet provider with 4 MBPS bandwidth.
- d. One students' free computer corner in the library.

#### COVID and the cyclone "Amphan"

It must be remembered that the COVID pandemic cut off two years from the present assessment period. Apart from that, the cyclone "Amphan" struck this district in the year 2021, which destroyed a great deal of property in the college, and a great many computers were destroyed.

#### The Present: 2023 (Assessment period: 2017-22)

In spite of these unavoidable natural disasters, the college has seen a constant upgradation of its IT facilities over the years, in order to keep up with the cyber age. As such, at present, the IT infrastructure stands thus:

- There are three Internet providers in the college, providing high-speed internet in all the computers and departmental rooms of the college.
- The three providers are: Siti Cable (120 MBPS bandwidth), Alliance Cable (160 MBPS bandwidth), and Reliance Jio (1 GBPS bandwidth).
- There is a Wi-fi zone in the entire front part of the college. Wi-fi can also be accessed from the departments.
- There are two students' free internet and computer usage areas one in the Library, and the other being the Central Computer Facility. The hostels too, are equipped with computers with internet for the use of students.
- Botany, Education, Computer Science, Economics, Mathematics, and Geography departments are equipped with high-end interactive projectors, screens, and computers for seminars and lectures. Other departments have access to these facilities on demand from a shared resource centre of the college. In total, 8 classrooms are equipped with LCD projectors.
- Computer Science, Mathematics, Geography, and Physics departments have fully equipped computer-based laboratories.
- There are 190 active computers accessible in total, including those in departments, labs, and administration, all of them directly connected to high-speed LAN internet for ICT-based teaching and learning.

- The library is fully automated, and has its own website, which is integrated with the college website. This enables teachers and students to access the e-content from anywhere, and to check the availability of books online.
- There are five common classrooms and halls featuring modern interactive smart boards or digital boards, uniformly distributed at Academic Building, Utkarsha Building, G.B Room, Conference Room, and Heritage Hall.
- A central computer centre equipped with 25-active computers (out of 190) is used for all students, and is maintained by the Computer Science department.
- A conference hall is fully equipped with ICT facilities for the purpose of all type of Seminar, Lectures and important academic with administrative meeting.
- Lectures on the topics, videos of practical, and teaching on the application of different software are provided to students like C & FORTRAN Programming, TNT GIS, MS-Excel, Bengali Avro software, etc.
- ICT web platforms like Google Classroom are used to deliver teaching by some departments.
- Some of the departments have YouTube or other web channels with regular and partial updation related to teaching-learning for the department.
- The teachers have access to N-LIST with specific user details for availing teaching-learning resources.
- Teachers regularly provide study material through Electronic Media. Virtual Slides,
   Virtual Herbarium are also used in teaching learning process.
- Along with these, the students have 24×7 access to E-Content prepared by the teachers like PDFs, PPTs and Videos from the official website of this institution, and from the Library website, where they are uploaded for public access.
- Online teaching: During the pandemic, when remote teaching and learning became the sole means of communication between teachers and students, platforms such as Google Meet and Zoom played a pivotal role. Regular classes were conducted through these online platforms, adhering to a predetermined schedule set by the institution. Study materials were consistently provided to support the learning process. Now this process is still followed along with regular classroom teaching.
- Monthly reports of this online teaching during COVID lockdown are all available and uploaded on the college website.
- Online webinars are constantly conducted by the departments, apart from offline seminars, to facilitate the teaching-learning process.
- Several Add-on courses are conducted through online mode for the benefit of the students.

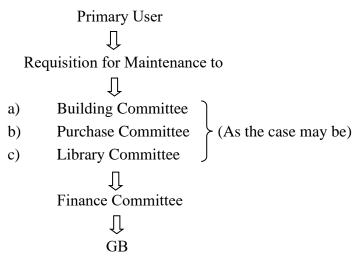
Nistarini College's investment in advanced IT facilities has transformed the landscape of education at the institution. These facilities have made learning more dynamic, accessible, and engaging. As we move forward, it is evident that technology will continue to shape the future of education, and our College is well-prepared to lead the way in this digital revolution.

#### 4.4.2

Maintenance of Infrastructure: laboratory, library, ICT and building There are established systems and procedures for maintaining and utilizing physical, academic, and support facilities – laboratory, library, sports complex, computers, classrooms etc.

#### Maintenance

As a community, our college invests a great deal of time, effort and fund towards the upkeep of infrastructure and sustained maintenance work. It is a two-pronged strategy. The top management keeps a close watch on the state of the infrastructure and facilities to identify work to be taken and priority implementation. On the other hand, it is realized by each member of the college community that they are the pro-active stakeholders who have a role in the upkeep. The Governing Body is the highest body of the college. It constitutes different committees like Finance Committee, Purchase Committee, Building Committee, and Library Committee. Major repair and renovation work undertaken follow a protocol that begins with a requisition and consultation with appropriate stakeholder groups to create a detailed brief. Expert help of college consultants, engineers and college architect is sought where necessary. The instruments in the laboratories are maintained by the members of the faculty and the members of the laboratory staff of the respective departments. The college authorities are duly notified of any form of necessary repair work regarding the equipment and this is promptly taken care of. The method of approval of funds for maintenance is as follows:



The acquisition of new instruments for the laboratory is an ongoing process facilitated by the Purchase Committee due to the obsolescence of the instruments and also due to rise in the number of the students. Projectors are available that are used for teaching by the faculty members. The college has Wi-Fi and Broadband facilities that are used widely for teaching-learning process. Besides these, our college has CCTV surveillance system.

In the formal setup, tasks are designed to several members including:

- a) Caretakers and supervisors of security, for maintenance of essential facilities and assets in the college, staff quarters and hostels.
- b) Building Committee, which oversees construction, repair and renovation projects entailing civil, plumbing, electrical, and interior works following due procedures.
- c) Building Maintenance Committee, which is constituted by the Teachers' Council, and oversees the facilities for teaching and learning.
- d) A full-time staff for the maintenance of computers and IT facilities in the campus, who is under the supervision of the Computer Science department.
- e) Maintenance of Music and Sports infrastructure is under the supervision of the Music and Physical Education departments, respectively.
- f) Part time electricians for fixing electrical lines and panel faults, maintenance of generator sets, air-conditioning, functioning of audio-visual systems for events, overall state of electrical equipments.
- g) Part time plumbers ensuring adequate supply of water, functioning of the bore wells, pumping of water, regular cleaning of sewage drains, adequacy of facilities in toilets and overhead tank maintenance.
- h) Sweepers to keep the whole college (classrooms, library, laboratories, sports complex, college campus etc.) neat and clean.
- i) Gardeners to assists in maintaining the greenery of the campus.

#### **Utilization of Support Facilities**

Our college follows the following systems and procedures for optimal allocation and utilization of the available resources:

#### a) Library

- The departments give a list of essential reading and books to the library to make sure students have access to the necessary reading materials.
- The departments encourage their students to regularly visit the library.
- The library has a continuous system of maintenance of books, computers and other facilities, and funds are released by the Finance Committee after requisitions are received from the Librarian.

#### b) Computer Facilities

- All departments have computers.
- Geography, Mathematics, Physics and Computer Science departments have computer labs.
- One general computer lab for all departments with 25 computers.
- Library, Hostel and Canteen also have the facility of computer Centre.

- Computers have installed econometric, statistical other bioinformatics software packages which students have to learn as a part of their curriculum.
- There is a full-time staff for the maintenance of computer facilities in the campus.

#### c) Classrooms and Labs

- The allotted classrooms are mostly sufficient to accommodate the students.
- There are 61 classrooms among them 7 classrooms have projectors and 3 classrooms have smart boards.
- There are 19 laboratories.
- The laboratory facilities are maintained by the laboratory attendants and teachers, who request funds from the Purchase Committee and the Finance Committee when necessary.

#### d) Sports Complex

- All students have access to sports facilities.
- Physical Education department is the custodian of all sports materials.
- Outdoor game facilities for Basketball court, Tennis court and Badminton court.
- Indoor game facilities for Chess, Carrom and Table Tennis.
- Our college has a Chess club in order to motivate students in participating in Chess.
- Our college has a folding goal post for hockey and football etc.
- The departments encourage students to engage in sports activities.
- Sports complex have fixed allotted time for different sports activities, in which the students participate.
- Sports facilities are maintained under the supervision of the Physical Education department.

#### e) Cultural Facilities

- There are adequate musical instruments and facilities, including sound system.
- The Music department is the custodian of these facilities.
- This department maintains this infrastructure.
- All cultural programmes are conducted by the Cultural Sub-Committee in collaboration
  with the Music department, and all facilities are handed over to the department after the
  programme is over.

#### 5.3.2

#### The Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities

Students are involved in all policy matters related to student activities in the college. Student Union Elections have been temporarily stopped by the State Government from 2017, after which no order has been issued regarding its resuming. After the gap of the COVID lockdown, students have been incorporated into the various committees under the Governing Body, by choosing students who have proved themselves as participative in all matters of the college. These areas are:

**IQAC** 

: Naina Mukherjee (4<sup>th</sup> Sem, English) : Mahima Ganguly (6<sup>th</sup> Sem, Political Science) **PMU-RUSA** 

: Aparna Mahato (6<sup>th</sup> Sem, Philosophy) **Purchase Committee** 

: Suparna Sen (6<sup>th</sup> Sem, Botany) **Grievance Redressal Cell** : Rinku Gorain (6<sup>th</sup> Sem, Bengali) **Anti-Ragging Cell** 

: Ritu Mahanty (6<sup>th</sup> Sem, Programme Course) Vishaka Cell

: Naina Mukherjee (4<sup>th</sup> Sem, English) **Admission Committee** : Bulbul Das (6th Sem, Sanskrit) **Building Committee** 

: Ananya Mondal (4<sup>th</sup> Sem, Geography) RTI Cell

The Students' representatives in the **Canteen Committee** are:

- 1. Mahima Ganguly, 6<sup>th</sup> SEM
- 2. Aparna Mahato, 6<sup>th</sup> SEM
- 3. Parbati Mandal, 6th SEM
- 4. Kaberi Rajak, 4<sup>th</sup> SEM
- 5. Kalyani Mahato, 4<sup>th</sup> SEM

It will be noticed that an attempt has been made to incorporate students from various departments, including the Programme Course.

Apart from these, Students are always included in the following committees on programme to programme basis: Cultural Committee, Sports Committee, Magazine Committee, Examination Committee, Excursion Committee, Vigyan Parishad, and Students' Welfare Committee. As such, the students' participation in these activities are always optimum, as our records show consistently. Only during the COVID lockdown period normal student activities were not held, and these programmes could not be brought to effect.

As such, from February 2022 to July 2023, the following students have been included in these committees:

**Cultural Committee** : Sneha Palit (1<sup>st</sup> Sem, English)

: Chandrani Majhi (1<sup>st</sup> Sem, Philosophy) **Sports Committee** : Chandrani Layek (1st Sem, Chemistry) **Magazine Committee** : Chumki Dutta (3<sup>rd</sup> Sem, Bengali) **Examination Committee** : Kaberi Mondal (3<sup>rd</sup> Sem, Geography) **Excursion Committee** 

: Oishiki Mukhopadhyay (5<sup>th</sup> Sem, Chemistry) Vigyan Parishad

: Ankhi Pal, Students' Representative (3<sup>rd</sup> Sem, English) **Library Committee** 

: Madhurima Sinha (3<sup>rd</sup> Sem, Botany) **Students' Welfare Committee** 

The complete committees have been uploaded on the College Website.

#### <u>5.4.1</u>

## There is a registered Alumni Association that contributes significantly to the development of the institution through financial and other support services

Alumni Association of Nistarini College (Regd. under the West Bengal Societies Regn. Act, 1961: W. B. Act XXXVI of 1961) Registration no: 50029076 of 2022-2023

Nistarini College Alumni Association is a registered body, having the registration no. SEJP-A 1076-2003-04 1.10.000. The organization plays a great role in the College as well as in the society. It helps the College by organizing different seminars, webinars and workshops for the benefit of the students and ex-students. The association also motivates the newly admitted students of Nistarini College i.e., demonstration and discussions on CBCS, NEP 2020 etc. The Association has already donated a Wall-clock to the College, a Bookshelf, large number of text and story books to the College Library.

It tries to help the poor and backward class of our society by distributing books, writing materials and clothes. During the Corona lockdown period the members of the Association distributed blankets, masks, sanitizers, dry food in some remote Villages of Purulia District. Blood donation Camps were also organized several times by the Alumni Association to provide blood to the blood bank of Purulia Sadar Hospital. It also works within the adopted Villages with the NSS i.e. Sufalpally, Yamunabandh, etc. Thus, the Association always spreads its helping hand to the College as well as the Society.

#### **Session: 2017-2018**

Events organized by Alumni Association of Nistarini College:

- 15.07.2017- A meeting of Alumni Association was held on 15.07.2017. It has been
  decided that in collaboration with NSS unit of Nistarini College, Alumni Association
  will distribute dry food items, notebooks, pencils and biscuits in an adopted village of
  Purulia.
- 25.11.2017- Discussions regarding registered members of the Association was done. In this meeting, all the members unanimously expressed their concern regarding how they can increase the number of members in the Alumni Association. In this respect, a serious social hindrance is that immediately after their bachelor's degree most of them get married. As a result, it is really a tough job to register them as an Alumnus. House has also decided to arrange a blood donation camp on 17.12.2017
- 17.12.2017 Blood donation was held.
- 08.03.2018- All the members of the Alumni Association have gathered under an umbrella again on the eve of Women's day.
  - Our Association has distributed books among students of Nistarini College.

#### **Session: 2018-2019**

- 8/09/2018-A meeting was held to decide the date and other related matters for the forthcoming Cultural Competition. It was decided that the programme will be organized on 15.9.2018.
- 15/09/2018-A Cultural Competition was organized on 15.09.2018 from 2.30.p.m.
- 9/02/2019-A meeting with recent passed out batch was conducted on the mentioned date for future planning regarding social co-curricular activities.
- 17/02/2019-A cleaning campaign was organized with the NSS volunteers to clean the college campus and its surrounding premise.
- 28/04/2019-A meeting with ex-students was conducted.

Books are distributed among students of Nistarini College.

#### Session: 2019-2020

Events organized by Alumni Association of Nistarini College:

- 08.03.2019- Seminar on the eve of Women's Day Celebration. Seminar on Women's Empowerment on the same day. On this occasion, our Alumni, Dr. Jyotsna Chattopadhyay (Professor of Bengali, Rabindra Bharati University), Dr. Arnabi Sen (Professor of Philosophy, S.K.B.U), Prof. Subhra Sing Sardar (Lecturer in English at Asansol T.D.B. College) and Sarbani Banerjee (Lecturer of Asansol T.D.B. College, Raniganj) were present.
- 13.07.2019-A meeting was held to decide the date of the forthcoming seminar on women's empowerment. House decided the date of the seminar to be 30.07.2019.
- 28.07.2019- A meeting was held to decide the date for upcoming Reunion. House decided the date to be 11.08.19. Free books were distributed to poor children.
- 30.07.2019 --- The reunion was held. Tree plantation programme was conducted by the association.
- 08.12.2019- Rangoli competition, Sit and draw competition.
- 28.03.2020- A meeting was held with the President of Governing Body of Nistarini College. Main agenda of the meeting was-how we can increase the fund of the Association. He advised that it would not be wise to raise fund from the current students. However, outgoing students can contribute or donate for Nistarini College Alumni Association.

Alumni Association has presented a Wall Clock to the College.

#### Session: 2020-2021

Events organized by Alumni Association of Nistarini College:

• 02.07.2021- An awareness campaign was organized by the Association for the students studying in online mode regarding admission, teaching-learning method and way of communication. Association decided to counsel them as per requirement.

Alumni Association has donated an Almirah and books to the college.

#### Session: 2021-2022

Events organized by Alumni Association of Nistarini College:

- 30.12.2021- On behalf of Alumni Association, blankets were being distributed among the villagers distributed among the villagers of Jhornakocha and Kudloong- two remote villages of Purulia district. Dry food items, soap, sanitizer were also distributed.
- 19.03.2022- A general meeting was conducted to discuss membership and fund.
- 27.08.2022- A meeting was conducted to decide over the forthcoming reunion. House agreed for the event in the month of February, 2023.
- 19.11.22- Alumni Association decided to organize the Reunion Program on 05.02.2023.

Books are distributed among the students of Nistarini College.

#### Session: 2022-2023

Events organized by the Alumni Association of Nistarini College.

- 12.03.2023- An online meeting was organized for deciding over for forth coming planning of the session 2022-2023. A general discussion was done among the Alumni members to continue the trend of organizing reunion and other society-oriented activities through Alumni of Nistarini College.
- 10.05.2023- An online meeting was organized to decide over the events for the celebration of International Yoga Day 2023, organized by Alumni Association, Nistarini College. It was decided that this event will be organized in collaboration with "Yoga with Shrees" and the Physical Education department of Nistarini College at 5:00 p.m. onwards on 25th June and the venue will be Subarnarekha, The College Auditorium. Few Alumni members and the current students are going to participate in the Yoga events.

Alumni has donated a book shelf to the Central Library of the Nistarini College.

#### Session: 2023-2024

Events organized by the Alumni Association of Nistarini College.

- 25.05.2023- An offline meeting was conducted on the due date to decide over a Facebook Live programme on NEP 2020 for the better understanding of the new curriculum structure introduced by the new educational policy of the government. The Association has decided to take an initiative in this respect. The Alumni Association of Nistarini College is going to organize a Facebook Live event from 11:00 a.m. on 20nd July (Sunday) under the supervision of Dr. Rajib Basu, Associate Prof. (Mathematics) Nistarini College.
- 26.08.2023- In this online meeting the Alumni Association has decided that five to six Alumni members will take the responsibility of collecting the donation donated by the current 6<sup>th</sup> semester passed out students of 2023 and to distribute the receipt copy to the donators.
- 23.07.2023- An online meeting was conducted on the due date. The Association has decided to distribute a handbill among the newly admitted students for the session 2023-2027. It has been decided that the Association is going to take the initiative to have almost 2000 copies of handbill based on the new syllabus framework introduced by NEP 2020.

On 01.08.2023 Alumni members will distribute these handbills among the new students before the induction meeting organized by the college in two halves.

#### Details of Membership & Income of the Alumni Association:

| Session   | Members | Income (Rs.) |
|-----------|---------|--------------|
| 2018-2019 | 540     | 10000/-      |
| 2019-2020 | 550     | 12000/-      |
| 2020-2021 | 600     | 10000/-      |
| 2021-2022 | 650     | 21000/-      |
| 2022-2023 | 700     | 19000/-      |
| 2023-2024 | 805     | 12000/-      |

#### 6.1.1

### The governance of the institution is reflective of and in tune with the Vision and Mission of the institution

#### **Vision of the College:**

Nistarini College, Purulia, the only women's college at Purulia, aims at offering quality higher education to the women students of Purulia district and beyond, in fulfilment of all the specifications laid down by the University Grants Commission, the statutes of the Sidho-Kanho-Birsha University, the Government of West Bengal and the National Assessment and accreditation Council. With the vision to achieve excellence in higher education, empowerment through knowledge, inclusive growth for socio-economic change, sustainable development, and preparing the students for facing global requirements, the College attempts to nurture their competence and creativity through innovations in teaching-learning, research and extension activities, the adoption and promotion of knowledge output for human development, women's education, optimum use of human infrastructural facilities available, participation of all the stakeholders in the development of the College, creation of awareness of human rights, value system, cultural, heritage, scientific temper and environment.

The college, therefore, grew up with all the best cultural and educational aims in mind, in accordance with the high aims and hopes our honoured freedom fighters held for our country, and with a strong background of social responsibility in its approach. It is this which has taken the college from one stepping stone to the next. Programmes have been introduced from time to time, always keeping in mind the requirements of the women, particularly of the tribals and backward women of the area, and trying to keep a balance between the needs of the modern age, and the traditions behind the college.

In short, the aims of the college encompass the following ideals:

- 1. Spread higher education among women, with particular emphasis on Scheduled Caste and Scheduled Tribe students, who form a large part of the society of Purulia district.
- 2. Bring about the empowerment of women in both cultural and social fields through an all-round education system.
- 3. Increase the scope of learning science subjects, and provide encouragement to women to pursue science in their educational and professional lives, primarily to combat the superstitious mind-set of the people of this backward district.
- 4. Enable the women of the district to reach national and global standards.

#### Mission of the College:

The mission of the college is to take initiatives to implement the visions of the college in all spheres of academic and extension activity, and to empower the students towards self-development and self-dependence.

The vision, aims and objectives of the college are communicated to the students through the following means:

- 1. The college prospectus, which is detailed and comprehensive.
- 2. An Induction Assembly, held at the beginning of each session, in which the 1st year students are given an introduction to the workings of the college by the teachers and non-teaching staff.
- 3. Notices put up throughout the college.
- 4. The published curriculum of the University.
- 5. The academic calendar published each year.
- 6. The college website, and Facebook account.
- 7. Various programmes throughout the year.
- 8. Notices circulated to individual mobile phones through SMS.
- 9. WhatsApp groups created by each department for every course, where the teachers post their notices and study materials. This is a good way of communicating with all the students together.

The **IQAC** was formed on 17.06.2006, after the first assessment in 2005, wherein the College was accredited with B++ Grade (institutional score of 83%). In the 2nd cycle of NAAC assessment in 2016, the college was awarded an A grade, with a CGPA of 3.13. The IQAC of the College has developed several quality assurance mechanisms within the existing academic and administrative system. It envisions Total Quality Management for quality sustenance and improvement in academic and administrative activities of the institution. It supports the organization of workshops, awareness programmes, extension work, curricular teachinglearning and evaluation, research-oriented seminars, planning and implementation of advanced learning resources, ICT management and suggestions for empowerment of staff, and leadership and governance patterns in strategic planning. Policies or plans regarding quality assurance are framed in meetings of the Governing Body, of the IQAC, of different sub-committees, Teachers' Council, Non-teaching Staff Association, Students' Union and alumni, and to the University, State Govt. and NAAC through different reports submitted annually (such as the AQAR-s, AISHE, etc). It analyses the feedback received from all stakeholders and informs all concerned about its outcome for correction and amelioration. Representatives of all stakeholders (G.B., teachers, students, non-teaching staff, alumni) are present in the IQAC.

#### Governance of the College in this regard:

The Governance of the College, through the Governing Body, the Teachers' Council, and the IQAC, is committed to target all planning and finances towards achieving the vision and mission of the college. Through the various committees of the Governing Body and the Teachers' Council, these bodies implement the decisions for the all-round benefit of the students. That is why a large amount of funds of the college is directed towards developing the infrastructure, and also towards supporting activities like extension activities, seminars and conferences, and research activities and publications.

It must be mentioned that no funds from the UGC or the State Government have been obtained since 2015, and the college has tried its best to continue all activities with its own funds as far as possible. No funds have been received for NSS, either since 2019, and the college has supported extension activities of the four NSS units both during and after COVID. Rather, the college has undertaken various MOU-s and Collaborations with various International, National, and Local entities in order to better carry forward all necessary activities in this regard. The GB has also invested in Career-Counselling for the students, and in Add-on courses, mostly free of cost, so that the mission of the college is accomplished in every way. This is keeping in mind the fact that this is a backward area, and the students are unable to pay towards such activities. Apart from the Government scholarships, the college also gives free studentships to needy students, and scholarships have been donated by well-wishers of the college. In fact, as the financial condition of the students worsened during COVID, we even reduced the fees temporarily, so that they could tide over the difficult period.

The college has received Rs. One crore from RUSA, and has completed utilizing this amount. From these funds, we have completed several infrastructural works, including the first floor of a new academic building, renovation of old buildings, purchasing two new generators and some equipment for the laboratories. The COVID lockdown had posed to be a barrier in the utilization of this fund in time, but we have managed it after the lockdown was lifted.

#### <u>6.1.2</u>

## Effective leadership is visible in various institutional practices such as decentralization and participative management.

### Case Study Reports showing decentralization and participative management in the institution in practice

Nistarini College, Purulia has always aimed at practising effective leadership for the holistic development of the college keeping the standard protocol in this regard. It is committed to a culture of decentralized and participatory management. The President of the GB, the Principal, the teaching and non-teaching representatives in the Governing Body, the HODs/Coordinators and IQAC members are responsible in this regard for the management of the different institutional activities. Effective leadership is reflected by different institutional practices with special reference to decentralization and participative management.

In the governance, the practices of **decentralization and participative management** are always followed.

#### Some of the processes are as follows:

- 1) The general work of the college is divided into 10 heads by the Teachers Council, and into 8 heads by the Governing Body. Each head has a sub-committee in charge of it, consisting of teachers and non-teaching staff. The ten heads under the Teachers' Council are Culture, Sports, Magazine, Library, Common Room, Vigyan Parishad, Students' Welfare, Examination, Routine, and Infrastructure Maintenance. The eight heads under the Governing Body are Finance, Purchase, Building, Provident Fund, Admission, Canteen, RUSA, and IQAC. Each sub-committee does its own work from planning to implementation, and is answerable to the Teachers' Council or the Governing Body as the case may be. Budgetary allocation is done by the Finance Committee, as and when the requisition is submitted to it.
- 2) All official work, too, is divided among the office staff for reasons of good management. For example, the examination work done by the office is divided among the various staff by the Principal, and each does his part for smooth running of the examination system. The same is done with other jobs like scholarships and university-related jobs. The office is divided into the Accounts section and the Students' Section, so that the relevant work is done by the person in charge of that job.

The College **Governing Body** is the highest body as far as the decision and implementation of the policy is concerned and it is headed by the Chairman. The proper representation of the different stakeholders from teaching faculty, non-teaching faculty, and the

members from the affiliating university along with the government nominees from the higher education department, makes up the heterogeneous nature of the GB to address the different issues of academics and administration along with other matters. The GB is constituted of the following members from all relevant spheres:

- a. The President
- b. The Secretary / Principal
- c. Two Government Nominees
- d. One Nominee from the Higher Education Department.
- e. Two University Nominees
- f. Three Representatives from the Teaching staff.
- g. One Representative from the Non-teaching staff.

All these members are distributed, along with other teachers and experts, in the different sub-committees constituted by the Governing Body, such as the Finance Committee, the Building Committee, the Purchase Committee, the Provident Fund Committee, the Anti-Ragging Cell, etc. The resolutions of all these different sub-committees are placed before the GB for final approval. As such, neither the Principal, nor the President, has unilateral power. Indeed, all cheques are signed by dual signatories.

The management has ensured full autonomy to all the departments with the framework of the affiliating university & Higher Education department. Different activities like preparation of the modules of add on courses, CIE mechanisms along with grievances redressal mechanisms, seminars and webinars (State, National & International), invited lectures, special lectures, Memorial lectures, academic tours, field tours and other extension activities in the different intended programmes, are all planned and organized by the relevant departments or bodies. Proper planning and implementation strategies of the various departments have made the entire execution successful.

The other major planning component in the administration is the IQAC. In general, a mode of operation of all the activities is portrayed by the IQAC at the very beginning of each academic session. The college administration holds regular meetings of the different statutory & non-statutory committees where teachers, supporting staff members and the students participate to facilitate the entire process. After all the suggestions received from the different bodies as framed by the academic & administrative bodies, the college finally reaches the decision to address and implement the different issues in this regard.

We strongly believe that "Teamwork is the fuel that allows common men to achieve uncommon goals" and thus it can create an ambience and strong ecosystem of education with the fragrance of sustainability to produce fortified human resources for the holistic development in general and women empowerment in particular.

#### <u>CASE STUDY 1</u>: <u>Organization of the year-long Diamond Jubilee Celebration</u>

During the academic year 2016-17, the college celebrated its Diamond Jubilee. This was a mega event garnished with splendid beauty, keeping the heritage of the college in mind, along with the promise of modernity. A high-power committee was formed to prepare the working plan and *modus operandi* of the entire programme, subject to the approval of the finance committee followed by the highest body of the college. The principal was the chairperson of the committee under the mentorship of the president of the GB. The heads of the departments and coordinators of the different departments were the members of this general committee. Various sections were constituted by this committee to oversee the entire process, and encouraged to organize the different programmes in this connection comprising of the seminars and other academic and extracurricular activities. The funds were provided by the college and the departments enjoyed full autonomy as per the budget prepared by the Diamond Jubilee Committee, and approved by the Finance Committee and GB.

A gala event of a large procession with Tableau was held on the very day of the inauguration of the programme. The programme was organized under the aegis of IQAC. Each department participated with their respective tableau, showcasing their fields of culture, heritage, science, philosophy and ethics in the society. The Music Department organized a special programme to blend the culture of the conventional musical journey with the traditional musical appetite of the tribal people of this district. A big cultural programme was organized as a part of the tribute to the cultural heritage of this district.

The Diamond Jubilee celebration was a year-long celebration, and as such, the Annual Memorial Lectures were organized with the presence of some eminent speakers of India to explore the diverse fields of arts and science in contemporary times. Prof. (Dr.) Sukanta Chaudhuri & Prof. (Dr.) Supriya Chaudhuri of Jadavpur University, Kolkata (One of the best universities of India with high grade accreditation & NIRF ranking), made their spellbound presentations to address the issues of women in English literature. Mr. Pathik Guha, one of the renowned science journalists from the largest circulated daily newspaper of Bengali, delivered his presentation to highlight the role of women in India in their spectacular contribution to the enrichment of science and technology across the globe.

The students' body, along with motivation and support of the faculty members and the college authority, organized different co-curricular activities to mark this august celebration. Although budgeting was done by the high-powered committee and approved by the Finance Committee under the eye-watch of accounts department, all the departments tried their best to abide by the financial rules and regulations as chalked out by the institution and the target was made crystal clear that the entire funding from the college will be spent with accuracy and the utilization should be sent in time.

The entire celebration was done as per expectation, and it made a huge impact in the society and the digital and print media covered the event widely.

#### CASE STUDY 2: Building Construction from the RUSA 2.0 Fund & College Fund

Another example of such participative decision making is the recent construction of the academic building to cater to the needs of the students in our college. Every year at the beginning of the academic session, the IQAC discusses major issues regarding academic and infrastructural facilities. In one of the meetings, the IQAC Coordinator put up the proposal of the construction of a new Academic building with the provisions of digital class rooms from the RUSA 2.0 fund and a Computer Laboratory from the college own fund as a part of the renovation of the Old Heritage Kitchen Building to build the infrastructure of the hybrid mode of education to address the need of the ever-growing number of students in this regard. After discussion, IQAC resolved to forward these proposals for approval of the different committees of the college in general and T.C and the Finance Committee in this regard. The chairperson and members of the College Building Committee also approved this proposal and suggested to put it in the Rs. 45,00,000/ in this regard from RUSA 2.O and Rs. 18,00,000/ from the college own fund.

#### **Building Committee:**

The college building construction committee recommended those proposals along with the plan and estimate of Rs. 4500000/ & Rs 180000/ respectively to the Governing Body. The Governing Body adopted the resolutions in response to the Building committee Meeting resolution to construct a building, utilizing the fund from RUSA 2.0 following the norms and the regulations of the utilization of this fund. The entire process was discussed in detail, and the proposal of the construction was put forward to the GB for confirmation in this regard. The college Building committee finalized the quotations of the building raw materials and labour charges and other parameters in this regard. Then a new Academic building with the expenditure of Rs. 63, 00,000/- from RUSA 2.0 fund was started. The renovation of the old kitchen building was also done from the same fund. The time to time monitoring of the entire project was done by the Building committee, subject to the approval of RUSA committee in this regard. After 2 years, the entire project turned into reality.

#### Inauguration of the new Academic Buildings:

On the 6<sup>th</sup> May, 2023, the new RUSA 2.O building was inaugurated by the local minister of this district, Smt. Sandhyarani Tudu in the presence of the President of the GB and other faculty members from the teaching & non-teaching along with students and other stakeholders. The building has been named as "Utkarsha Academic Building" (UAB) as it marks the glorious achievement of the college being accredited with A' grade by NAAC. The renovated old heritage kitchen building has also been done and it has been designed as the center of the digital learning initiative to address the growing needs during the post-pandemic situation. Through effective decentralization, the institution practices successful delegation and enhances the productivity of the college. Through participative management, each person in-charge handles their allotted activity and ensures its complete and constructive delivery to achieve the mission and vision of the college and to address the motto of "The students first" in the teaching-learning and holistic development of the institution.

#### **6.2.1**

The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, procedures, deployment of institutional Strategic/perspective/development plan etc.

The highest administrative body of the college is the Governing Body, to which all issues regarding planning, finances, administration, and discipline are referred. The Governing Body is headed by the President of the Governing Body (at present, Dr. Subal Ch. De), and consists of the Principal as Secretary, three representatives of the teaching staff, one representative of the non-teaching staff, two nominees of the Government, one nominee of the State Council of Higher Education, and one Students' Representative. Governing Body meetings are held regularly, and the minutes of the meetings are preserved in both hard and soft copies. The representatives of the Teaching and Non-Teaching staff communicate the decisions of the GB to their respective staff members.

The Governing Body forms various sub-committees for proper running of the college, each of which holds meetings and reports to the GB for approval after implementing their decisions. All resolutions of these sub-committees are preserved carefully, and are available for inspection by all teachers and non-teaching staff.

Apart from the Governing Body, administrative decisions regarding academics are taken by the Teachers' Council. The Teachers' Council also forms various committees to ensure proper administration, such as the Cultural, Sports, Magazine, Students' Welfare, Examination, Admission, and Library Sub-Committees, which operate individually, and report to the Teachers' Council, which, in turn, reports to the GB.

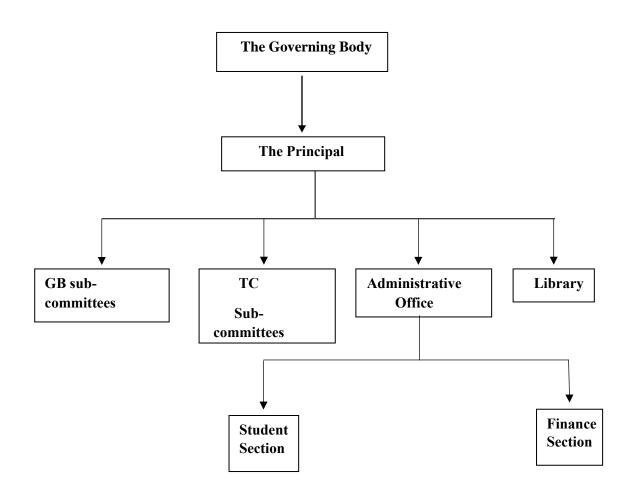
The entire office of the college, and the central library are computerized. Online methods of communicating with the students and the staff are implemented constantly. There are WhatsApp groups for the teachers and students, and connectivity with them is therefore increased. The office software works through online mode, and can be accessed throughout the college, and also from outside. Internet services are given free of cost to all sections. Students have an internet corner for free use in the library and in the common computer facility, which is maintained by the Dept. of Computer Science. There are also internet facilities for students in the Canteen and in the Hostels.

Every sub-committee of the Governing Body or the Teachers' Council holds a meeting at the beginning of the session to chalk out the plan for the coming year. This plan is adhered to as far as practicable. If the plan is changed for any reason, another meeting is convened to discuss the change. All appointments of teaching and non-teaching staff are carried out as per procedure chalked out by the government. The government service rules are followed all through their service period. Apart from this, there are the University Statutes which are

followed at all times. All documents related to service rules and promotions are available to all in the Library and in the Office.

The planning of the institutional procedures are undertaken by the various sub-committees under the GB and TC. They are referred to the GB for approval. Every year a budget is prepared by the Accountant and the Bursar, and at the end of the year, Audits are conducted regularly. All financial documents are placed before the GB for approval, and are available for inspection.

#### Organogram of the institution



#### 6.3.1 (A)

#### Welfare measures for teaching and non-teaching staff

The purpose of this report is to assess and evaluate the effective welfare measures for both teaching and non-teaching staff implemented by Nistarini College. Effective welfare measures are essential for creating a supportive and engaging work environment that values the contributions of teaching and non-teaching staff in an institution. By implementing the recommended measures outlined in this report, educational institutions can foster employee satisfaction, well-being and productivity, ultimately benefiting the institution as a whole. This report aims to provide an overview of the welfare programs and initiatives undertaken by our college and analyze their effectiveness. Our College has implemented a comprehensive range of welfare measures to address the diverse needs of its employees and students. These measures include:

#### 1. Staff quarters:

There are 7 (Seven ) rented staff quarters including Principal's Quarter in the college . Apart from Principal's Quarter, the quarters are allotted subject to approval of the Governing Body to the staff on the basis application received from the staff and availability of vacant quarter. Renovation and repairing works of the quarters are maintained by the college as per requirement. Electric and water supply are consistent and meets the daily needs of the staff members. Every quarter is furnished with a separate electric meter and the bill be paid by concerned staff of the quarter. Monthly rent of the quarters along with the monthly water charge are deducted from their salary in due time.

Members of the staff are allowed to reside in the quarter along with their family members. They are also directed to follow the rules and regulations framed by the college authority time to time to maintain the dignity and reputation of the college.

#### 2. Employees' Cooperative society:

In the year 1996, some teaching & non-teaching staff of the college took initiative to form a co-operative society for the welfare of all staff members of Nistarini College, Purulia with due permission from the college authority. After a long official procedure, a co-operative society was registered in the Department of Co-operation, Govt. of West Bengal named **Nistarini College Employees' Co-operative Credit Society Ltd.** vide Registration No.- 6(P) dated 08.07.1997 with Purulia Central Co-operative Bank as banker.

The Society is running with the bye-laws of co-operative societies as framed by the Department of Co-operation, Govt. of West Bengal and democratically elected/ nominated Board of Directors having six Director-Members with two office bearers Secretary and

Chairman. As per rule Board of Directors of the society be elected / nominated for five years duration.

Every member deposited Rs.700.00 every month as Thrift Fund, and the entire deposited amount with accrued interest on it is refunded at the time of superannuation from service. Any member of the society may get loan on his / her emergent requirement, at once, of maximum amount Rs. 5 Lakh and if the requirement be more than Rs. 5 Lakh then the loan is approved from the Purulia Central Co-operative Bank through the society. In the case of loan from PCCB, a share money 5% of the loan amount to be deposited to the society and a processing fee, as determined by the bank to be in the bank by the member wish to take loan. In both cases the rate of interest is very low in comparison with any other financial institutions and the paper work is minimum. The entire liability is on the society and the bond of loan is his/ her service in the college. Any loan is refunded from the salary having equal monthly installment and transferred to the society's account through HRMS with due acknowledgement of the college authority.

The audit of the society's cash and accounts be conducted after completion of each financial year by the Auditor, nominated by the Department of Co-operation, Govt. of West Bengal and the audit report submitted to the office of the Registrar, Purulia District, Department of Co-operation, Govt. of West Bengal and to the financial bank Purulia Central Co-operative Bank. The audit report is also approved in the Annual General Meeting (AGM), arranged every year after completion of the audit of the previous financial year. All the policies, rules and regulations apart from the Bye-laws are discussed and framed in the AGM, any new proposal from the members for the welfare of the members of the society was discussed and approved in the AGM. As per audit report of the FY 2021-22 the working capital of the society was nearly Rs. Sixty Lakh and there was no financial liability on the financial bank, the entire outstanding loan to the members was from the society's own fund.

#### 3. College vehicle:

Nistarini College is dedicated to providing comprehensive transportation facilities to enhance the commuting experience for students, faculty and staff. The college utilizes a Bolero vehicle to cater to the transportation needs of the college community. The vehicle is well maintained, ensuring safe and reliable transportation for various purposes.

Faculty and staff members can use the vehicle for both academic related activities and personal purposes, whereas students can use it primarily for activities directly related to their study, such as field trips, research projects or other relevant off-campus academic events. This allows students to access learning opportunities beyond the campus and supports their academic growth.

Additionally, if medical emergency arises in the college campus, we utilize the Bolero vehicle to transport affected students or employees to the nearest hospital or healthcare facility. This ensures timely medical attention and care for those in need. Also when a faculty/staff member is admitted to the hospital due to illness or any other medical condition, the Bolero

vehicle is used to visit them. This visitation serves as a gesture of support, providing both mental and financial assistance during their time of need.

By providing such transportation facilities, our college aims to create a supportive and accessible environment that fosters the well-being and convenience of its college community.

#### 4. Festival advance and ex-gratia for non-teaching staff:

Festival advance and ex-gratia are effective ways to support employees during festive seasons or in times of festival. Nistarini College provides festival advance and ex-gratia as a financial assistance to employees each year to help them celebrate festivals with enthusiasm and alleviate financial burdens during such occasions. By providing financial support during festivals and in times of need, we strengthen our bond with employees and create a positive work environment.

The College provides festival advances to some of permanent employees, casual college and casual hostel staff whereas ex-gratia are granted to casual college and casual hostel staff only. In the year 2022, permanent employees received a festival advance of Rs. 3,20,000/-, casual college staff received a festival advance of Rs. 56,000/- and ex-gratia of Rs. 81,600/- and casual hostel staff received a festival advance of Rs. 56,000/- and ex-gratia of Rs. 67,200/-

#### 5. Guest House:

The guest house facility provided by Nistarini College serves as a significant welfare measure, offering a convenient and comfortable accommodation option for guests within the College Campus, promoting a positive image of the College. The Guest House was established in the year 2005 and is situated at the back of the Administrative Building amidst greenery.

The guest house offers two (2) doubled bedded comfortable and well-furnished rooms with amenities such as beds, furniture, air conditioning, dining hall, kitchen & washroom with geyser. Food facilities available as per requirement and availability. Mainly official guests of the college and guests of staff members are eligible to stay in the Guest House. Bookings are done by the College Office or the Staff of the college in advance through requisition to the Principal or to the In-Charge of the Guest House.

The accounts of the Guest House is maintained by the In-Charge of the Guest House, in consultation with account section of the college, under the supervision of the Principal.

#### 6. Welfare initiatives from the Teachers' Council:

The Teachers' Council of Nistarini College takes initiatives in sustaining the quality assurance at the level of teaching-learning and evaluation. It also observes the designing and implementation of the planning relating to academic wellness of the college which includes admission, routine, examination, sports, cultural activities, college magazine, students' welfare, and excursion etc. All the Full-time Teachers appointed in substantive post are the members of the Teachers' Council. The Principal acts as the President of the council. To carry on all kinds

of academic activities smoothly, the council forms various Sub-committees which comprise Advisor, Convener, Co-convener, and Members. The Sub-committees keep records of the activities performed. The Sub-committees are formed of senior and junior teachers.

The Teachers' Council has its own fund which is created with the help of the financial contribution of all the members of this council. The fund is utilized as per needs.

In addition to academic activities, the Teachers' Council takes several social welfare initiatives. The council tries its best to give financial support to all kinds of staff and students whenever necessary. During the Covid-19 period, one of our non-teaching staffs, Sri Ashok Kumar Biswas, was severely ill and needed huge amount of money for treatment. All the members of the Teachers' Council came forward to give financial support. The fund of the Teachers' Council was extensively used for the betterment of the health of Sri Biswas. The Council did the same while the wife of one of our non-teaching staffs, Sri Taraknath Banerjee, was suffering from severe illness (cancer). In 2023, Mrs. Nupur Bauri, one of the non-teaching staffs of our college, had been admitted to hospital for the treatment of cerebral attack. The Teachers' Council stood by her family with the financial help.

The Teachers' Council of Nistarini College always tries to keep on the legacy of attending the families of both the teaching and non-teaching staff on various occasions such as marriage and similar happy occasions and on unforeseen circumstances. This culture enhances inter-staff relationship.

The Teachers' Council, through its Students' Welfare Sub-committee, also takes initiatives in taking welfare measures for the needy students. The sub-committee calls for application from the students who are unable to pay the admission fees or the like. After considering the family income of the students, the sub-committee recommends some of the students as eligible for 'half-free' or 'full-free'. Thus, a number of students are exempted from paying the admission fees.

#### 7. Facilities for differently abled persons:

The College provides special facilities for differently abled persons such as wheelchair, ramp, wash room and classroom equipped with necessary infrastructure as per their requirements. Differently abled staff use these facilities smoothly.

#### 7. Leave Benefits:

The employees (teaching and non-teaching) of the college are provided the benefits of Leave of different kinds which are guided by the Govt. orders and affiliating university statute, revised/modified time to time, from the Department of Higher Education, Govt. of West Bengal and the statute of the affiliating university SKBU.

Leave of different kinds extended to the employee of the college are Casual Leave, Earned Leave, Half pay Leave (this may be commuted to Medical Leave on Medical ground and

deducted twice of HPL), Quarantine Leave, Maternity Leave, Paternity Leave, Child Care Leave, Study Leave (for teaching employee) etc.

Any Leave is granted / computed to an employee following the statute of the affiliating university and the respective orders of the Govt. Now after the implementation of The West Bengal Universities and Colleges (Administration and Regulation) Act, 2017 the Department of Higher Education, Govt. of West Bengal issued an order vide G.O. 171-Edn (CS) dated 15.02.2018 to follow the Uniform Leave Rules vide Notification no. 762-Edn (CS) dated 03.12.2009 for any Leave granted/ computed to an employee and also directed the universities to remove Leave rules of the employees of the affiliated college from the statue. These orders are issued for the teaching staff of the college while the Leave rules for non-teaching staff are still guided by the Leave rules of the affiliating university SKBU.

As Leave is not a matter of right, accordingly any Leave granted to an employee is always approved by the Principal on application from the employee, prior to Leave taken except in an emergency and approved by the GB whenever required.

#### 8. Provident Fund and Pension:

The employees, the Principal, the whole-time teaching, the whole-time librarian and permanent non-teaching staff of the college are being subscribed to the Provident Fund, subject to such rules as framed by the State Government and revised time to time. As per present rule, after confirmation of service of a newly appointed employee the subscription of Provident Fund has been commenced and be deducted from his/ her salary at a minimum rate of 6.25% of the basic which is requisite, with a maximum of 100% of the basic which is optional as per request from the particular employee. The deducted PF of all employees has been deposited in the Govt. Treasury at Purulia Treasury in favour of the Principal, Nistarini college Provident Fund Account in terms of the West Bengal Non-Government Educational Institution & Local Authorities (Control of Provident Fund of Employees) Act, 1983 (West Bengal Act XXXIX of 1983) and an individual PF accounts against every employee of the college is maintained by the Accounts Section of the college.

Every employee shall in his/ her nomination provide for the disposal of the whole of the accumulated amount in his/ her PF account at the time of his death and shall separately specify the share there of to be paid to each nominee. An employee may at any time cancel, revise or modify his nomination by a fresh nomination.

Every subscriber of PF shall be entitled to get interest on the balance in his/ her PF account at such a rate as may be declared, from time to time, by the State Government. Such interest shall be calculated in the manner as prescribed by the State Government from time to time. After the end of March every year, the interest which accrued during the preceding twelve months shall be credited to the account of individual subscriber after the claim interest is sanctioned and released by the Director of Pension, Provident Fund and Group Insurance.

The Refundable Advances / Loan to any subscriber may be sanctioned by the Principal on an application from subscriber stating the reason for advance to meet the expense (like illness

of self or any family member, marriage of self or son's / daughter's, purchase/ repair of own house, education of child in post school stage) from the accumulated amount in his / her PF account subject to the criteria that the total amount of such loan / advance at any time will not exceed 50% of the amount standing at the credit in the PF account of the applicant or three months basic whichever is less. The loan will be recovered in maximum 24 installments and repayment of the lump sum loan may be allowed subject to the acceptance of the Principal. There will be no interest payable on loan/ advance from the PF.

An employee may draw a non-refundable withdrawal / advance from his / her PF account for some special purpose (such as higher education of children beyond school stage provided the course of study is not less than three years, marriage of son / daughter or any other female relation dependent on the subscriber, purchasing / renovating of residential house, medical treatment of self of spouse) after completing 15 years of service. The nonrefundable withdrawal / advance from the PF account should be sanctioned by the Governing Body of the college.

Every employee on his / her retirement on superannuating shall be entitled to get the accumulated amount in his / her account calculated up to the date of retirement as Final payment/withdrawal of PF. The Final withdrawal of PF may also be allowed in the case of resignation or death of an employee prior to his retirement. In the case of death of a subscriber the accumulated amount be paid in accordance with the terms of the subscriber's nomination surviving on the date of his / her death or to the legal heir in equal share in the absence of nominees. The Final payment of PF should be sanctioned by the Governing Body of the college.

#### 6.3.1(B)

#### Institution's Performance Appraisal System for teaching/non-teaching staff

#### **CAS Rules:**

The Performance Appraisal System for teaching and non-teaching staff of the college has been guided by the orders from the Directorate of Public Instructions, Department of Higher Education, Govt. of West Bengal for the purpose of **Career Advancement Scheme (CAS)**. The Performance Appraisal System for teaching and non-teaching staff is quite different.

#### Performance Appraisal for Teaching staff during promotions

The Performance Appraisal System for teaching staff during promotion through CAS is based on Annual Self-Assessment for the Performance Based Appraisal System (PBAS) which is required to be filled up at the end of each academic year during the period of promotion and identify the Academic Performance Indicator (API) scores. After fulfillment of specified API scores, the promotion through CAS of teaching staff from one stage to another stage is approved in the Screening or Selection Committee framed as per UGC Regulations. For last five years (2017-2022) the performance appraisal was processed following the orders issued by the Directorate of Public Instructions, Department of Higher Education, Govt. of West Bengal vide G. O. No. 920-Edn (CS) dt. 31.12.2012 consequent upon the notification of University Grants Commission Regulations, 2010 vide No. F.3-1/2009 dt. 30.06.2010 if the assessment period for CAS falls between 30.06.2010 to 06.12.2017 and G. O. No. 1373-Edn (CS) dt. 07.12.2017 consequent upon the notification of University Grants Commission Regulations (4th Amendment), 2016 vide No. F.1-2/2016 dt. 11.07.2016 if the assessment period for CAS falls from 07.12.2017 onwards. If the assessment period for CAS falls under both then for computation of API score, the period within 30.06.2010 to 06.12.2017 is guided by the G. O. No. 920-Edn (CS) dt. 31.12.2012 and for the period from 07,12,2017 onwards is guided by the G. O. No. 1373-Edn (CS) dt. 07.12.2017. The Format for filling up annual selfassessment is annexed with both the orders.

The aspirant teachers for CAS promotion submit filled in Format along with all the supporting documents to the IQAC of the college, and after getting duly checked, the IQAC approves it, followed by the approval of the Principal. Accordingly, the college takes initiative to request the DPI, Govt. of West Bengal for Govt./DPI Nominee, and Inspector of Colleges, SKBU for Subject Expert to constitute the Screening or Selection Committee, as required, and a date is fixed for Screening or Selection Committee meeting to place the case for the approval required for such promotion. The approval of the Screening/Selection Committee is also approved in the GB of the college and then submitted to the office of the DPI, Govt. of W.B. for final approval.

The IQAC of the college takes sincere effort in the process of promotion of the teachers through CAS. The IQAC gives a notification, in every six months, seeking from the teachers whose promotion would be due, to submit filled in Format with all supporting documents for CAS. After getting the same the Principal requests for the nominee from the DPI and University to constitute the Screening/Selection Committee and fix a date of meeting for further process.

In last five years (2017-2022), the promotion under CAS of the following teachers was successfully processed and pay fixation has been done in due time.

#### CAS processed during the period 2017-2022

| Sl. | Name of        | Date of     | Promotion |         | w.e.f.    | Pay-fixation/ |
|-----|----------------|-------------|-----------|---------|-----------|---------------|
| No  | Teacher        | Joining     | From      | То      |           | Approval      |
| •   |                |             |           |         |           | Memo          |
| 1   | Nabanita Dutta | 07.07.2003  | Stage-3   | Stage-4 | 07.07.201 | 210-C dt.     |
|     |                |             |           |         | 7         | 07.03.2019    |
| 2   | Anita Shaw     | 18.11.2006  | Stage-3   | Stage-4 | 18.11.202 | 2413-C dt.    |
|     |                |             |           |         | 0         | 14.11.2022    |
| 3   | Moumita Sinha  | 07.07.2008  | Stage-2   | Stage-3 | 07.07.201 | 490-C dt.     |
|     |                |             |           |         | 9         | 28.09.2020    |
| 4   | Animesh        | 10.07.2008  | Stage-2   | Stage-3 | 11.03.201 | 490-C dt.     |
|     | Mondal         |             |           |         | 9         | 28.09.2020    |
| 5   | Portia Sarkar  | 09.04.2010  | Stage-2   | Stage-3 | 09.04.202 | 2411-C dt.    |
|     |                |             |           |         | 1         | 14.11.2022    |
| 6   | Monalisa Barik | 30.09.2002/ | Stage-3   | Stage-4 | 01.05.201 | 210-C dt.     |
|     | Parida         | 17.04.2010  |           |         | 6         | 07.03.2019    |
| 7   | Krishnapada    | 27.02.2015  | Stage-1   | Stage-2 | 27.02.202 | 2407-C dt.    |
|     | Mandal         |             |           |         | 1         | 14.11.2022    |
| 8   | Sharmistha     | 01.04.2015  | Stage-1   | Stage-2 | 01.04.202 | 2408-C dt.    |
|     | Karmakar       |             |           |         | 1         | 14.11.2022    |
| 9   | Avijit Mistri  | 01.04.2015  | Stage-1   | Stage-2 | 01.04.201 | 2410-C dt.    |
|     |                |             |           |         | 9         | 14.11.2022    |
| 10  | Supriya Dutta  | 24.04.2015  | Stage-1   | Stage-2 | 24.04.201 | 490-C dt.     |
|     |                |             |           |         | 9         | 28.09.2020    |
| 11  | Animesh Sahana | 03.08.2015  | Stage-1   | Stage-2 | 03.08.201 | 490-C dt.     |
|     |                |             |           |         | 9         | 28.09.2020    |
| 12  | Suparna        | 12.09.2016  | Stage-1   | Stage-2 | 18.10.202 | 2412-C dt.    |
|     | Chatterjee     |             |           |         | 0         | 14.11.2022    |
| 13  | Asma Parbhin   | 01.10.2016  | Stage-1   | Stage-2 | 01.10.202 | 2412-C dt.    |
|     | Khatun         |             |           |         | 1         | 14.11.2022    |
| 14  | Manas          | 27.03.2017  | Stage-1   | Stage-2 | 24.08.202 | 367-C dt.     |
|     | Kumbhakar      |             |           |         | 1         | 10.04.2023    |

#### CAS under process during the period 2022-2023

| Sl. | Name of     | Date of    | Promotion |         | w.e.f.     | Pay-       |
|-----|-------------|------------|-----------|---------|------------|------------|
| No. | Teacher     | Joining    | From      | To      |            | fixation/  |
|     |             |            |           |         |            | Approval   |
|     |             |            |           |         |            | (Memo No.) |
| 1   | Moumita     | 07.07.2008 | Stage-    | Stage-4 | 07.07.2022 | Under      |
|     | Sinha       |            | 3         |         |            | Process    |
| 2   | Mousumi     | 24.12.2016 | Stage-    | Stage-2 | 24.12.2022 | Under      |
|     | Mahato      |            | 1         |         |            | Process    |
| 3   | Smritikana  | 08.02.2017 | Stage-    | Stage-2 | 08.02.2023 | Under      |
|     | Tewari      |            | 1         |         |            | Process    |
| 4   | Bhaskar Ray | 01.08.2017 | Stage-    | Stage-2 | 04.01.2022 | Under      |
|     |             |            | 1         |         |            | Process    |

#### Performance Appraisal for Non-teaching staff during promotions:

The Non-teaching staff of the college are given a raise in incremental benefits after 10 years of satisfactory and continuous service and 20 years of satisfactory and continuous service, according to Government rules.

Every time a non-teaching employee is eligible for these benefits, his / her case is raised by the Principal in the Governing Body. The GB members discuss the case and assess whether their service is satisfactory or not. Then the GB resolves that the incumbent is eligible for the benefit, and requests the Principal to move to the Director of Public Instruction for disbursal of the benefit.

In the last five years, the following members of the non-teaching staff have been awarded ten / twenty years' benefit :

| NON-TEACHING STAFF AVAILING OF CAS BENEFIT DURING 2017-2022 |                          |              |             |         |                      |  |  |
|---|--------------------------|--------------|-------------|---------|----------------------|--|--|
| Sl.   | Name                     | Designation  | Year of CAS | Stage   | Fixation<br>Memo No. |  |  |
|   |                          |              |             | 20      |                      |  |  |
| 1   | Sri Prabir Bandyopadhyay | Accountant   | 2022        | Years   | 1887-C dt.           |  |  |
|   |                          |              |             | benefit | 22.06.2022           |  |  |
|   |                          | Electrician- |             | 20      |                      |  |  |
| 2   |                          | cum-         | 2021        | Years   | 243-C dt.            |  |  |
|   | Sri Sukuram Murmu        | caretaker    |             | benefit | 30.07.2021           |  |  |
|   |                          |              |             | 20      |                      |  |  |
| 3   |                          |              | 2021        | Years   | 243-C dt.            |  |  |
|   | Sri Ashok Biswas         | Clerk        |             | benefit | 30.07.2021           |  |  |

|     |  |   |      | 20         |            |
|-----|--|---|------|------------|------------|
| 4   |  |   | 2021 | Years      | 128-C dt.  |
|     | Sri Swapan Kr. Mandal  | Typist                                  |      | benefit    | 30.06.2021 |
|     | •  | J 1                                     |      | 20         |            |
| 5   |  | Lab                                     | 2018 | Years      | 645-C dt.  |
|     | Smt. Minati Banerjee   | Attendant                               |      | benefit    | 31.07.2018 |
|     | -  |   |      | 20         |            |
| 6   |  | Lab                                     | 2018 | Years      | 645-C dt.  |
|     | Smt. Sefali Modak  | Attendant                               |      | benefit    | 31.07.2018 |
|     |  |   |      | 20         |            |
| 7   |  | Lab                                     | 2021 | Years      | 243-C dt.  |
|     | Sri Bijoy Krishna Seth   | Attendant                               |      | benefit    | 30.07.2021 |
|     |  |   |      | 20         |            |
| 8   |  | Lab                                     | 2021 | Years      | 243-C dt.  |
|     | Sri Ganesh Mahato  | Attendant                               |      | benefit    | 30.07.2021 |
|     |  |   |      | 20         | 120 5 1    |
| 9   |  | _                                       | 2021 | Years      | 129-C dt.  |
|     | Smt. Dipali Sahis  | Sweeper                                 |      | benefit    | 30.06.2021 |
| 1.0 |  |   | 2022 | 20         | 1244 6 1   |
| 10  | G : B: 41 G 1  | 3.6.1                                   | 2022 | Years      | 1344-C dt. |
|     | Sri Biswanath Sardar   | Mali                                    |      | benefit    | 21.02.2022 |
| 1,  |  | т 1                                     | 2022 | 20         | 1245 C 1   |
| 11  | C.; Dili., V., D;  | Lab                                     | 2022 | Years      | 1345-C dt. |
|     | Sri Dilip Kr. Bouri  | Attendant                               |      | benefit 20 | 21.02.2022 |
| 12  |  | Lab                                     | 2018 | Years      | 644-C dt.  |
| 12  | Sri Pares Bauri  | Attendant                               | 2018 | benefit    | 31.07.2018 |
|     | SII Fales Dauli  | Attendant                               |      | 20         | 31.07.2018 |
| 13  |  | Lab                                     | 2018 | Years      | 644-C dt.  |
| 13  | Sri Byagyaban Sing Sardar  | Attendant                               | 2016 | benefit    | 31.07.2018 |
|     | Sir Dyagyacan Sing Sardar  | 7 tttellaant                            |      | 20         | 31.07.2010 |
| 14  |  | Lab                                     | 2018 | Years      | 644-C dt.  |
| 1   | Sri Debasis Das Karmakar   | Attendant                               | 2010 | benefit    | 31.07.2018 |
|     | and a second and secon | 1 1111111111111111111111111111111111111 |      | 20         | 2110,12010 |
| 15  |  | Lab                                     | 2018 | Years      | 644-C dt.  |
|     | Sri Dipak Bouri  | Attendant                               |      | benefit    | 31.07.2018 |
|     | •  |   |      | 10         |            |
| 16  |  | Lab                                     | 2018 | Years      | 644-C dt.  |
|     | Sri Sudeep Singha  | Attendant                               |      | benefit    | 31.07.2018 |
|     | -  |   |      | 10         |            |
| 17  |  | Lab                                     | 2018 | Years      | 644-C dt.  |
|     | Sri Binoy Das  | Attendant                               |      | benefit    | 31.07.2018 |
|     |  |   |      | 20         | ]          |
| 18  |  | Assistant                               | 2021 | Years      | 130-C dt.  |
|     | Smt. Nepur Bouri   | Cook                                    |      | benefit    | 30.06.2021 |

#### **6.4.1**

# Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal/external)

In the beginning it must be remembered that since 2015, no funds have been received for any kind of activity or infrastructure development from the UGC. Some funds have been received from the State Government and Local Area Development Funds, which are enlisted below. A few funds have been received from certain private beneficiaries. As such, almost all the activities related to infrastructure development and implementing the mission and vision of the college have been carried out from the own fund of the college. During the last six years (2016-22), the following funds have been received from other sources:

- a. Rs. One crore from RUSA, utilized in construction of a building, renovation of old buildings, purchase of two green generators, construction of a generator room, and instruments for some laboratories. Most of the UC-s have already been submitted.
- b. Rs.200,000/- from the PC Chandra Group for the development of the library reading room and the purchase of books. UC submitted.
- c. Rs.99,200/- from the PC Chandra Group for the construction of a deep tube well to tackle the water crisis.
- d. Rs.98,912/- from the PC Chandra Group for the construction of a toilet for the Physically Handicapped students.
- e. Rs. 17 lakhs spent by Purulia Zilla Parishad for a toilet block (for both male and female users) and borewell behind the Auditorium.
- f. Rs. 2,00,000/- received from the State Govt (sanctioned in 2016-17, and UC submitted in 2017-18) for the purchase of furniture, books, and lab equipment.
- g. Rs.30 lakhs received from the State Govt. for the construction of a classroom block, which had been sanctioned in 2017-18, and UC submitted recently, after the COVID lockdown was lifted.
- h. Rs.10 lakhs received from the MP-LAD Fund for construction of the 2<sup>nd</sup> Floor of the S.N. Bose Science Block. (Rs. 6 lakhs was released in 2018-19, and the balance of Rs.4 lakhs was released in 2019-20, after the previous UC had been submitted. The second UC has also been submitted).
- i. Four prizes donated by teachers for the students, amounting to Rs. One lakh. The prize fund has been created for the prize money so donated.

The college collects fees from the students under various heads, and the funds so generated are used for remuneration of contingent staff, regular expenses of the college, and for development of infrastructure. There have been several new constructions, renovation of old buildings and instruments, and purchase of books, computers, IT infrastructure, and instruments with these collections. Recently, college funds have been used for the installation of a 100 KV transformer for the college. It must also be noted that 50% of the tuition fees collected has to be paid to the State Government, as per State government rules.

Utilization of all funds are made through the Purchase Committee, the Building Committee (of which the District Engineer, a registered Architect, and the college Supervisors are members), and the Finance Committee. The Governing Body ratifies all the resolutions of these committees. All the committees work towards an optimal utilization of resources, as per budget provided to them.

All financial transactions are done with dual signatories – of the Principal and the President (or an authorized GB member). As such, the transactions remain clear and transparent.

The institution always strives for mobilization of resources and optimal utilization of funds. From time-to-time requisitions for purchases are collected from the departments, the library and the office, and placed in the Purchase Committee of the college, which considers them and forwards them to the Finance Committee. All Financial decisions are taken by the Governing Body of the college, on the recommendation of the Finance Committee of the college. Accounts are maintained by the Accountant, and then placed in the Finance Committee and Governing Body for approval. All other financial recommendations are placed by the Purchase Committee and the Teachers' Council. The entire financial system of the college is computerized and runs on the office software CAMS 3.0.

Financial Audits are regularly conducted with Government-approved or enlisted auditors, and audits have been completed till the year 2021-22, and uploaded in the college website. All papers have been prepared for the year 2022-23, and this audit will be conducted soon.

Apart from this, regular internal audits are continuously carried on. There is an internal method in place for regular auditing of accounts. The Accountant and Bursar first check all accounts and then bills are sent to the Principal for approval. All financial decisions are taken by the Finance Committee, which includes as its members the President of the Governing Body and a Government nominee. As such, there is a definite mechanism for a continuous system of audit internally. All auditing objections are dealt with through the Finance Committee and the Governing Body, where the audit reports are placed for perusal. It is our pride that the accounts of the college are so transparent and clear, that the objections are minimal.

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities.

Nistarini College, Purulia is one of the oldest colleges and the only women's college of the district. It caters to the need for quality education in higher education for the upliftment of girl students, particularly the marginal population of this district as well as neighboring districts and states. In pursuance of the action plan for performance, evaluation and assessment in higher education, as proposed by the different higher education governing agencies of our country, our college has formed a higher body to monitor the academic quality of the teaching-learning process. The primary task of the IQAC of our college is to develop a system for conscious, consistent and catalytic improvement in the overall performance of institutions. The primary aim of the IQAC is to develop a system for conscious, consistent and catalytic action to improve the quality of education and the administrative performance of the institution, keeping pace with the changes in higher education from the Indian perspective.

Round the year, the IQAC of our college tries to impart different initiatives for the holistic development of the different stakeholders in this regard although the students are the first priority of our college. Different initiatives like formation of Eco-club for the sustainable environmental awareness among the stakeholders, Organizing of the Annual Memorial lectures as our tributes to the founders of our college, feedback collection and their analysis from the different stakeholders, the arrangement of different types of audits, like Academic audit, Administrative audit, Green audit, and Energy audit etc. are practiced regularly. The only problem in this regard was posed by the COVID lockdown for two years.

#### Two practices institutionalized as a result of IQAC initiatives:

- 1. **Eco-club**: Our college is not only proud of its heritage, but also continuously makes efforts to keep the environment clean and green by the promotion of sustainable environmental practices, keeping in mind the threats of global warming and climate change due to different emergent issues. We have been nourishing an Eco-club, comprising of a good number of enthusiastic students and faculty members. The Eco club believes in "Think Globally but act locally". In order to keep the environment clean and green, it adopts the following practices:
- a. Different seminars and workshops are organized in order to promote the green concept among the students and other stakeholders.

- b. Different wastes are a nuisance to the campus. Separate dustbins have been installed to separate the biodegradable and non-biodegradable wastes released from the different departments and residential areas, and their proper recycling measures to strengthen the go green concept.
- c. The e-wastes are properly treated, followed by its disposal with the help of registered vendors.
- d. The harnessing of non-conventional energy is one of the areas of priority and measures are taken by the club members for strengthening solar energy practices.
- e. Water scarcity is the most burning issue here due to the geographical location of the college and the Eco-club promotes the water harvestation measures with the help of the administration.
- f. We are proud of the flora and fauna of our campus. The Medicinal plant garden and the Orchard entitled "E.K. Janaki Ammal Herbal & Orchard" garden play a very important role to promote these practices. A number of bird's nests have been installed in different areas, along with the provision of feeding and watering them, nurtured by the Eco-club. The Butterfly garden, and Vermiculture are some of the areas in the promotion of the green and clean environment.

In addition to these, the Club also organizes a number of programmes to promote the tradition and culture of the tribal population of this district, by organizing a number of cultural programmes like Vasanta Utasav, Huul day etc.

- 2. Indian Knowledge System: The college is proud of its glorious history and rich heritage as far as its foundation is concerned. The present academic ecosystem is the outcome of the dream of the great visionaries who founded the college. It is not merely to talk about an institution of higher education. It is about 66 years of tradition and history. Situated far away from the madding crowd, this college yet combines in its essence the breadth and vision of the city; though steeped in a rich heritage, it yet reaches out to whatever is modern and progressive. As a part of the remembrance of the great souls, the Annual Memorial lectures are arranged every year in the name of Nistarini Devi, Deshbandhu Chittaranjan Das & his father Bhuvan Mohan Das. The following thrust areas are chosen prior to organizing the events:
- i. Indian history & culture
- ii. Contemporary literature and society
- iii. Contemporary science & scientific values
- iv. Man, Environment & Sustainability
- v. Women education & empowerment
- vi. Values and ethics in human life
- vii. Issues and problems of women in the society
- viii. The contemporary thoughts and ideologies of women in Indian society

The programmes are generally organized as a part of the celebration of the foundation day of the college. Different illustrious persons in the academic domains are invited to deliver their thought and ideas among the stakeholders. All the students and faculty members eagerly wait for this event every year.

## Developments during the last 5 years, as a result of 2 cycle of accreditation in 2016:

Although the college suffered a lot due to the unfortunate pandemic for 2 years, the college has yet been trying its best for the academic and infrastructural development of the college to address the needs of the students and the different stakeholders in this regard. It has been exemplified as below:

#### i. Infrastructural development:

A huge infrastructural development has been taken up after the recommendations of the 2<sup>nd</sup> cycle of NAAC (A) during 2016-17 despite the constraints of financial issues and the unfortunate COVID-19. Some of the measures that have been undertaken are:

- 1. Construction of new academic Building G+1, Gitanjali Building for the department of Education & Music,
- 2. 2<sup>nd</sup> floor of S.N. Bose academic building for the department of Nutrition,
- **3.** Creation of infrastructure for teaching and learning in the blended mode of online and offline academic & administrative activities,
- 4. Altogether 10 ramps have been constructed across all the buildings and hostels, to address the smooth movement of the physically challenged students,
- **5.** Physically disabled Bathrooms construction
- **6.** Male Urinals to cater the needs of the male members of the college.
- 7. Tube well digging, A reading room in the Library, and a bathroom for PH students, have been constructed with the financial patronage from the P.C. Chandra Group Business House.
- 8. Common bathroom facilities close to the auditorium with the financial assistance from Purulia Zilla Parishad
- **9.** Repairing and Renovation of the existing buildings
- **10.** Roof treatment of the old academic building with bitumen
- 11. Boundary wall construction from RUSA 2.O fund
- **12.** Kitchen shade construction, and High mast LED lighting, with the financial assistance from Purulia municipality
- 13. Installation of water purifiers in almost all the academic buildings
- **14.** Repairing & Renovation of CCTV round the campus
- **15.** New Cycle Stands
- **16.** Wi-Fi Zone creation.

- 17. Increase of IT infrastructure, including computers, internet, and smart classrooms with LED panels or LCD projectors.
- **18.** Development of laboratories.

#### ii. Academic Developments:

To address the different academic issues and challenges emerging from time to time in general and COVID-19 & Post COVID periods, a number of developmental projects have been installed as a part of the hybrid mode of teaching-learning activities and an approach to paperless office management procedures as a part of the neutrality of zero carbon emission initiative. Some of them are:

- 1. Opening of Post Graduation in the Bengali department.
- **2.** Updating of the office Management software into a Cloud based software.
- 3. State of the art of video conference facility.
- **4.** Online payment systems of fees and other financial activities.
- **5.** Purchase of number of computers to cater the needs of stakeholders.
- **6.** Interactive digital classrooms and display boards in the academic buildings and office.
- 7. Installation of projectors in the different buildings.
- **8.** Integrated Library Management systems with the introduction of separate websites for the college library as part of the institutional domain.
- **9.** Purchase of New Books for the central and departmental library.
- **10.** Initiatives for NEP-2020.
- 11. Different Extension activities with MOU-s with the different local, state, National & international bodies & organizations.
- 12. Opening of several Add-on courses by the Departments, and by the NSS and the Career-Counselling Cell.
- **13.** Increase of Career-Counselling activities.
- 14. Creation of a new NSS unit to cater to the emerging needs of the students and increasing extension work in the adopted village and tribal areas.

#### iii. Green & Sustainability Measures:

The college tried its best to address the concept of sustainability by taking a lot of initiatives to make the campus free from pollution and green ecosystem to contribute to the movement against climate change and other global issues by exercising the following developmental measures:

- ✓ Routine internal & external audit for Green initiatives & energy budgeting.
- ✓ To maintain Biodiversity Register across the campus.
- ✓ Butterfly Garden.
- ✓ Vermiculture project.

- ✓ Biodegradable & Non-biodegradable waste disposal system.
- ✓ Bio augmentation practices of the different wastes generated from labs.
- ✓ Chemical waste disposal project.
- ✓ E-waste disposal system with recognized vendors.
- ✓ Solar light installation.
- ✓ Rain water harvesting system.
- ✓ Medicinal plants & orchard in the name of mother of Indian Botany E.K. Janaki Amal Herbal & Orchard Garden.
- ✓ Green house for sustainability.
- ✓ Pollution free measures.
- ✓ Bird's nests and feeding techniques for migratory birds.
- ✓ Stretchers and Wheel Chairs for disabled and sick stakeholders.

Any two examples of institutional reviews and implementation of teaching learning reforms facilitated by the IQAC – eg. 1. IQAC monitored e-learning methods during COVID. 2. NIRF participation

#### 1. NIRF Participation:

Although the college is situated in the underprivileged and backward areas of the state and it mainly caters to the education of the tribal and first-generation learners' population, still the college has taken initiative in the participation of NIRF procedure as a part of its mission to ensure participation of the college in the national ranking framework. The college participated in the NIRF ranking in the year 2022-23 and the list of the participants in the NIRF is displayed in the NIRF websites as well as in the college website. This initiative has been taken by the IQAC, patronized by the administration.

#### 2. IQAC monitored e-learning methods during COVID19:

Internal quality assurance mechanism catered by IQAC involves all the members of the teaching and non-teaching staff that are oriented through the IQAC members to maintain quality benchmarks in all the processes and operations of the teaching-learning mechanisms of the institution along with the other desired reforms in the infrastructural issues emerged from time to time. The Institution firmly believes in imparting quality education to all the students by continuously innovating on the programs to be offered and the teaching learning techniques to be employed to meet the diverse student community. The Teaching-learning process is continuously reviewed by the IQAC along with the department and the teachers. Structured feedbacks are taken from the students and all other stakeholders. The feedbacks received are

analyzed and appropriate action is taken to meet the standards. Student-meetings and Parentteacher meetings are conducted and the suggestions relating to teaching learning process are considered for further improvement.

The IQAC played a significant role during the unfortunate COVID19 lockdown, in order to continue the teaching-learning process of the college through e-learning methods to reach all students in this process. The IQAC also played a crucial role to offer aid and advice to the Teachers' Council and the administration for the smooth continuation of the college academic schedule and administrative activities in this regard by adopting the following measures:

- i. The Routine committee was requested to make a special routine in this e-learning process.
- **ii.** Every department was requested to create a separate WhatsApp group to reach all students to provide the links and other messages related to academics and administration.
- **iii.** Zero physical contact with all sorts of safety and sanitization measures were taken into account in this regard.
- iv. Timely and schedule-oriented sanitization programmes were taken across the entire campus.
- **v.** Online webinar and other extension activities were organized from time to address the pandemic and its impact upon the society in all the respects.
- vi. In addition to the aforesaid measures, other student-centric and staff-centric measures were taken in order to reach every stakeholder in this regard to make a conscious appeal about the cause and consequences of the unfortunate COVID19 pandemic by the collaboration of the internal and external agencies in this regard.
- **vii.** Several Add-on courses were conducted online during this period, and online courses continued even after the pandemic was over.
- **viii.** Monthly reports on online teaching and learning were prepared and sent timely to the University and the government. These reports have been uploaded on the college website.

Several online activities of the college have continued even after the lockdown was lifted, and teaching and learning in a dual mode still continues.

#### 7.1.1

## Measures initiated by the Institution for the promotion of Gender Equity and

The efforts of the Institution in Celebrating / Organizing National /
International Commemorative Days, Events and Festivals during the last
five years and Some photographs of the events

#### **Promotion of Gender Equity:**

Being a Women's college, that is committed to the upliftment of women, particularly backward women of a tribal-dominated district, it is natural that promotion of gender equity is predominant in the mission and vision of the college, and in all its activities. All the infrastructure, hostels, and common rooms are for women.

Various welfare schemes and scholarships are in place for the girl students. Yet, **gender sensitization programmes and webinars** are conducted every year for the students, to increase awareness of their rights and opportunities. Every year International Women's Day is celebrated on 8th March, and seminars and webinars are held, such as:

- 1. Celebration of International Womens' Day, 2022. International Seminar on Right and Empowerment of Women in Developing Countries. Date: 08.03.2022,organized by the Department of Political Science, Department of History and IQAC, Nistarini College. There were more than 800 participants in this seminar.
- 2. National Seminar on "Women in India Myriad perspectives (Vedic to Modern)", organized on 4-5.08.2020 by the Dept. of Sanskrit & IQAC, Nistarini College, Purulia. There were 156 participants here.
- 3. Webinar on Gender Studies: Theory and Praxis organised by Department of English, Nistarini College, on 7 July, 2021, with more than 300 participants.
- 4. Awareness programme on Rural livelihood for women on 18.07.20, organized in collaboration with Tapananda Rural Development Society.
- 5. Training and Motivation for Women SHG Groups and Women farmers on Medicinal Plant and aromatic Plant cultivation and Value addition Cultivations from 17.0.09.2020 to 24.9.2020.
- 6. Webinar on Women Development in Purulia 08.03.21 on International Women Day. Organized in collaboration with the Tapananda Rural Development Society.
- 7. National Seminar on "Development of Curriculum & Quality Enhancement in accordance with Women's Education with special reference to Vidyasagar" on 05.12.2019, organized by Dept. of Bengali & IQAC, Nistarini College, Purulia, in collaboration with NAAC. It was funded by NAAC. 542 teachers and students participated.

- 8. National Seminar on Development of Curriculum & Quality Enhancement in Women Education with Spl. Ref. to Vidyasagar on 06.11.2018, organized by the IQAC,, Nistarini College. There were 120 participants.
- 9. Special Lecture on "Suffocating the Gender" on 12.12.2018, organized by the Dept. of English, Nistarini College. There were 523 participants.

Apart from these, the Political Science department conducted an **Add-on course** on "Legal Rights and Acts for Women in India" from January to June 2022, in which 136 students were given certificates after the completion of the course.

#### Other facilities for women include:

- a. There are three hostels for women inside the college campus, with all facilities for comfortable and homely stay, and for a complete education of the inmates.
- b. Safety and security provided by security agency for both college students and hostel inmates.
- c. If any student or teacher requires assistance with children, this is provided in the college hostel temporarily.
- d. Vending machines for napkins have been installed in the college and hostel by the Rotary Club and Zilla Parishad.

## There is an Equal Opportunity Centre in the college, which also conducts programmes on Gender Equity.

Some such programmes are:

- a. 26/02/2019 Sensitization Programme on Drug Abuse Prevention and Intergenerational Bonding on Ageing
- b. 23/06/2021 International webinar on Ecological Restoration with Dept. of Env Sc, IQAC, NSS Units of Nistarini College, Agrawal Kanya Mahavidyalaya, Rajasthan in joint collaboration with 16 Partner Associates of ICNC

## Celebrating / Organizing National / International Commemorative Days, Events and Festivals:

Beyond our Institution's continuous efforts to achieve academic excellence, it holds a remarkable commitment to celebrate national and international commemorative days and organizing cultural events throughout the year. These special occasions serve as powerful platforms for promoting awareness, unity, and the holistic development of students. By recognizing and embracing these commemorative days and events, Nistarini College demonstrates its dedication to create an inclusive and empowering environment for all. Here, we present you a brief summary of all such events in the last five years.

1. Independence Day: As an institution that nurtures patriotic values, Nistarini College actively participates in the celebrations of Independence Day. Every year, the Independence Day is celebrated on the 15<sup>th</sup> of August morning. All faculty members, non-teaching staff and a good deal of students gather at the college premises for the flag hoisting ceremony early in the morning of this day. After the flag hoisting and a speech by the Honourable Principal, a short cultural program, based on patriotic theme, is presented by the students of the college.



Celebration of Independence Day in our campus

The program concludes with distribution of sweets among the students and the faculty. In the years 2020-2021 we faced lockdown due to COVID-19, but the Independence Day was celebrated following the same tradition maintaining all the COVID protocols.

2. College Foundation Day: Each year the college foundation day is celebrated on 16<sup>th</sup> August. On this day, each year, the faculty, non-teaching staff and the students gather in the College campus for garlanding the statues of Deshbandhu Chittaranjan Das and Nistarini Devi in the campus. In the years 2020-2021, the foundation day was celebrated keeping in mind the COVID restrictions.



Celebration of College Foundation Day in our Campus

**3. Teachers' Day**: Every year, Teachers' Day is celebrated on 5<sup>th</sup> of September in the memory of Dr. Sarvepalli Radhakrishnan for his contribution on development in the field of education. On this day, students of the college show their respect and gratitude towards all the teachers by organizing a cultural program in the auditorium hall of the college. The Cultural Program is based on the theme of Guru-shishya relationship. On this day, all the teaching and non-teaching staff of the college are facilitated by students.



Celebration of Teachers' Day

**4. International Mother Language Day (Bhasa Divas)**: Every year the International Mother Language Day is celebrated on 21<sup>st</sup> February, under the leadership of the Post Graduate Department of Bengali. The importance of the Mother Language is emphasized on this day. Songs in the mother tongues of the students are sung, and sometimes rallies are brought out early in the morning on this occasion.



Celebration of International Mother Language Day

- 5. Constitution Day: Constitution Day is celebrated every year under the leadership of the Dept. of Political Science every year on 26<sup>th</sup> November, to sensitize the students about the Constitution of India, and the basic tenets of the Constitution. Resource Persons are invited from other institutions, including Colleges and Universities, to assist in encouraging the students in this regard. Because of this commitment, the students of the college are so sensitized regarding the Constitution, that they have continuously won the Youth Parliament Competition 11 times in 12 years, and have won 1<sup>st</sup> prize in the Divisional level thrice, 2<sup>nd</sup> Prize twice, and 3<sup>rd</sup> Prize once. The competition was held in the State level twice, in which this college won the competition once, and was Runners-up the other time.
- **6. Voter's Day**: On 25<sup>th</sup> January every year Voter's Day is celebrated in the college with great sincerity, to sensitize the students regarding their voting rights. On all occasions the District Administration representatives are invited to speak to the students regarding this matter. On 25<sup>th</sup> January 2023, a debate was held by the District Election Office on "Challenges on Democracy", in which the 1<sup>st</sup> and 3<sup>rd</sup> prizes were won by our students Mahima Ganguly and Shraddha Chakraborty respectively.
- **7. World Environment Day**: On 5<sup>th</sup> June every year the NSS Units celebrate World Environment Day to spread the message of environmental sustainability and to inform the general students about the threat to the environment, and how to avoid it. Saplings are planted by the students on this occasion. In the year 2023, on this day, an International Webinar was

organized in collaboration with the Presidency Thinkers' Club, Kolkata, and the World Social Forum, Italy.



Celebration of World Environment Day

**8. World Yoga Day**: This is an event which is very successfully celebrated every year on 21<sup>st</sup> June. The Physical Education Department takes the lead in this regard, and it is a wonderful sight to watch 200 girls performing yoga together early in the morning on the college ground. On certain occasions, Meditation camps are also held on this day.



Celebration of World Yoga Day

- 9. Annual Academic Prize Distribution: The college organizes Annual Academic Prize Distribution every year, usually in the month of September October, to praise and admire the students who stands at the top in terms of academic results in every honours course and pass course as well. The program, which takes place in the college auditorium, consists of a short cultural program followed by the prize distribution. All the faculty members, the members of the Governing Body of the college and all the Prize donors and students participate in the event. In the years 2020 and 2021 this event could not be organized due to COVID restrictions. Therefore, students who graduated in these academic sessions have been felicitated along with current year students in 2022.
- 10. Annual Cultural Competitions: Apart from the academic success, the college aims to praise, nurture and admire cultural talent as well. Annual Cultural Competitions are held every year during the odd semester of the academic session. This two-day long activity consists of various of competitions for students such as essay writing, dancing and singing of various genres, drawing, extempore, quiz etc. Students participate in these events in large numbers. Although, during the COVID 19 pandemic, these events could not be organized due to COVID restrictions.
- **11. Deshbandhu Chittaranjan Das's Birthday**: The college celebrates the birthday of Deshbandhu Chittaranjan Das who played an integral role in the establishment of Nistarini College on 5<sup>th</sup> November every year. On this day, students and faculty gather at the college campus to pay tribute to Deshbandhu Chittaranjan Das by garlanding the statues in the campus.



12. Annual College Social: The college organizes annual social day every year for students. On this day, students gather in the auditorium hall in large numbers to celebrate the event. A collage of cultural programs is organized by students and artists from outside the college also come to perform. The auditorium hall usually becomes jam-packed with students on this festive day. Although in the lockdown period, this event could not be organized as it involves the gathering of a large number of students.



College Annual Social

13. Republic Day Celebration: Republic Day is celebrated every year on 26<sup>th</sup> of January. The program schedule of this day is very similar to that of the Independence Day. Students and faculty gather at the college ground for the flag hoisting which is carried out by the Honourable Principal of the college and then a short cultural program is put up by students. Sweets are distributed at the end of the program. Our NCC contingent participates in the District level Republic Day parade, and almost always wins the 1<sup>st</sup> Prize in the Uniformed Unarmed Category. Every year two of our NCC cadets participate in the State or National parades.



Republic Day celebration in our College

**14. Saraswati Puja**: Saraswati Puja is observed each year in the college in a grand fashion. The speciality of the Saraswati Puja at Nistarini College is that our students act as the 'Purohit' for the Puja. Students, faculty and other dignitaries participate in this two-day long Puja. A rangoli competition in organized for students in which they participate in large numbers.



Saraswati Puja

**15. International Women's Day**: Being a women's college, Nistarini college always tries to create an empowering environment for the students and celebrating days like International Women's Day is a part of it. Each year this day is celebrated in our campus by Department of Political Science.

#### **7.1.3**

# Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following:

- 1.Green audit / Environment audit
- 2.Energy audit
- 3.Clean and green campus initiatives
- 4. Beyond the campus environmental promotion activities

#### 1. Green / Environmental Audit :

Environmental Audits have been conducted in the college every year from 2016-17 to 2021-22. All the reports have been uploaded on the college website. The green environment of the college has been gifted to us by the great family of Deshbandhu Chittaranjan Das, and has been existing ever since the college was opened in 1957. Some of the trees, such as the great banyan tree and the huge mango tree has been existing from that time. It is our mission to preserve this green environment for posterity.

An Environmental Policy has been devised with expert help, and has been in effect from 2015-16.

Green Audit by External Agencies has been conducted in the year 2021-22 by SKB University, and they have certified the best grade for this college in that area. This report, too, is on the college website.

#### 2. Energy Audit:

The college is attempting to increase the use of **non-conventional sources of power**, such as solar power, and to increase the use of power-saving methods, like LED lights. Several solar light panels have been installed in various parts of the campus. A transformer (100 KVA) has been installed for the college exclusively, and it has been found that this has assisted greatly in calculating energy use.

The Energy Audit has been conducted by external experts in the year 2021-22, and the report has been uploaded in the college website.

#### 3. Clean and Green Campus initiatives :

The college has been trying its best to promote environmental sustainability by the use of its continuous practices to add input in this regard by adopting a number of strategies. Although the college has a long heritage of dense canopy across the campus, yet, various

initiatives have been taken for plantation of the diverse categories of trees, starting from timber species to orchard and avenue trees.

The college maintains two herbal gardens to promote the extension of the Indigenous knowledge in the field of healthcare of the students. These Gardens are maintained by the Botany department of the college.

Regular audits for green initiatives and energy audit to economize the use of conventional energy are some of the initiatives in this regard.

The rich Indian Traditional Knowledge is a rich repository of information for Ecosustainability and scientific information in general and health care practices in particular. It is our proud privilege to explore the biological resources and to enlighten the students about these intangible resources by adopting a number of measures as a part of clean, green campus to encourage "Go Green".

The following measures have been taken into account for environmental sustainability and green campus as stated below.

- Energy audit, conducted in 2021-22
- Green audit, from External experts (SKB University) in 2021-22
- Environmental Audit every year from 2016 to 2022
- ➤ Bio-diversity Register of the college
- Environmental Policy Document, which has been followed from the year 2014-15
- Formation of Eco-club with 200 students, who are the environmental activists of the college
- > Sushrut Herbal Garden
- E.K. Janaki Ammal Herbal garden & Orchard
- Butterfly Park
- Green House
- Vermicomposting Unit
- Solar Panel units for the use of non-conventional energy sources as a part of carbon neutrality
- Plastic Free Campus
- Separation of Biodegradable & Non-biodegradable wastes
- ➤ Waste disposal
- ➤ E- Waste disposal initiative
- Rain water harvesting unit
- ➤ Bio-chemical Disposal Unit
- ➤ Bio-augmentation unit

- Differently abled Toilets & ramps
- > Artificial Birds' Nests
- Pollinator Conservation area
- Celebration of different National and International days like Earth Day, Environmental Day etc.
- > Documentation of all the initiatives and their displaying around the campus for the stakeholders

#### 4. Beyond the campus environmental promotion activities:

The college, with the assistance of the NSS, has extended its green campus initiatives beyond the campus, internationally, nationally, and locally. It is to be mentioned that Internationally there have been 18 programmes, Nationally there have been 15 programmes, and 84 programmes locally.

The list of the International and National initiatives are given below:

|     | NISTARINI COLLEGE, PURULIA<br>EXTENSION ACTIVITIES BEYOND THE CAMPUS: 2017-23   |  |                                |                            |  |  |
|-----|---|--|--------------------------------|----------------------------|--|--|
| SI. | Programme   | Name of the Organization   | Date                           | National/<br>International |  |  |
| 1   | Mentor for Students in Submitting Social Entrepreneurship, Swachhatha and Rural Engagement Cell Business Activity Implementation for Cluster Level Competitions | Mahatma Gandhi National<br>Council of Rural Education            | 18/02/2021<br>to<br>20/02/2021 | National                   |  |  |
| 2   | International Webinar on Ecological Restoration   | IQAC & NSS Nistarini<br>College, Agrawal Kanya<br>Mahavidyalaya, | 23-06-2021                     | International              |  |  |

| 3 | International Webinar on Climate and Ancient Civilizations   | Department of History & IQAC, UBA (PI) Nistarini College, Purulia, India, Climate Social Forum, Italy & African Centre for Human Advancement, Social and Community Development (ACHSC), Nigeria | 15-03-2022 | International |
|---|--|---|------------|---------------|
| 4 | International Webinar on Energy Efficiency & Environment   | NSS Cell, Sidho-Kanho-<br>Birsha University, Purulia<br>& Climate Social Forum,<br>Milan and HubZine, Italy   | 19-05-2022 | International |
| 5 | Celebration of International women's Day, 2022 Seminar on Right and Empowerment of Women in Developing Countries | Department of Political Science, History, IQAC, & Equal Opportunity Cell, Nistarini College Purulia, In Collaboration with UNWPA & BKWS   | 08.03.2022 | International |
| 6 | STUDENTS WEEK CELEBRATION, 2021-22   | NISTARINI<br>COLLEGE,PURULIA  | 01-01-2022 | National      |
| 7 | ENERGY CONSERVATION DAY Workshop Series  | Switch On Foundation  | 14-12-2021 | National      |
| 8 | Edu Webinar Series   | Climate Social Forum & HubZine, Italy   | 22-07-2022 | International |
| 9 | Health Justice in the Commonwealth: Towards Equitable Access to Vaccines, Medicines and Technology               | Commonwealth Foundation   | 17-03-2022 | International |

| 10 | EduWebinar -<br>Climate Change and<br>COP 26   | Climate Social Forum & UNFCC Under COP 26                  | 16-12-2021         | International |
|----|--|--|--------------------|---------------|
| 11 | Edu Webinar on<br>Stockholm +50  | Green Growth Knowledge Partnership                         | 30-06-2022         | International |
| 12 | Open Dialogues on Climate Change International's summary event   | Open Dialogue on Climate<br>Change, Poland                 | 06-11-2021         | International |
| 13 | "Sustainable Rural<br>Development-2021"<br>(SH-SRD 2021)   | Unnat Bharat Abhiyan -<br>SRM Institute, RCI-IIT<br>Madras | 08-08-2021         | National      |
| 14 | Invitation for brainstorming session   | CSIR, NIScPR, IIT-KGP,<br>UBA                              | 13-01-2022         | National      |
| 15 | Stakeholder discussion on implementation of Vitamin D2-enriched Shiitake mushroom production and processing technology | UBA  | 03-08-2021         | National      |
| 16 | GEF ISLANDS Programme Global Launch Event  | Green Growth Knowledge<br>Partnership                      | 07-06-2022         | International |
| 17 | Beyond COP 26: Investing in Green Recovery: Prioritising jobs, growth, and sustainability                              | Investing in India & India<br>Climate Collaborative        | 25-10-2021         | International |
| 18 | Beyond COP 26: Investing in Nature: Financing nature- based solutions for India  | Investing in India & India<br>Climate Collaborative        | 25-11-2021         | International |
| 19 | Re-energising Rural Livelihoods - The Role of Philanthropy   | Investing in India & India<br>Climate Collaborative        | 13-15 Aug,<br>2021 | International |

| 20 | Global Village<br>Conclave –<br>"Gramodaya 2022"   | UBA                                   | 24-25<br>Janunary,<br>2022 | National      |
|----|--|---------------------------------------|----------------------------|---------------|
| 21 | "Catch The Rain"<br>Initiative   | UBA & IIT-Delhi                       | 05-06-2021                 | National      |
| 22 | CSF Dialogues -<br>Gender and Climate  | Climate Social Forum                  | 08-03-2022                 | International |
| 23 | EduWebinar -<br>Climate Change and<br>COP 26   | Climate Social Forum                  | 16-12-2021                 | International |
| 24 | Meeting of CSIR Technology   | UBA & IIT-KGP                         | 10-06-2021                 | National      |
| 25 | Africa Green<br>Economy<br>Conference  | Green Growth Knowledge<br>Partnership | 14-30 June,<br>2022        | International |
| 26 | Towards Sustainable, Inclusive and Responsible Mineral Resources Governance                  | Green Growth Knowledge<br>Partnership | 15-07-2021                 | International |
| 27 | Series of Webinar on Investment Awareness Programme  | Gurukul Edu Tech, SEBI &<br>NSE       | 05-08-2021                 | National      |
| 28 | Workshop on Transforming Meghalaya State through Science and Technology Interventions        | UBA & NECTOR                          | 9-10 April,<br>2021        | National      |
| 29 | One-to-one meeting on implementation framework for diffusion of Shiitake mushroom technology | UBA & IIT-KGP                         | 03-09-2021                 | National      |
| 30 | e-Workshop on Water Quantity and Quality Conservation  | UBA & IIT-KGP                         | 28-30 July,<br>2021        | National      |

| 31 | Face to Face Master Trainers Training Programme on Capacity Building of Faculty as Master Trainers for CBPR            | UBA & UGC         | 7-9 June,<br>2022 | National      |
|----|--|-------------------|-------------------|---------------|
| 32 | Consultancy for Forestry Operation and Conservation  | Republic of Kenya | 15-02-2023        | International |
| 33 | Stakeholder discussion on implementation of Vitamin D2-enriched Shiitake mushroom production and processing technology | UBA               | 03-08-2021        | National      |

The local initiatives have also been listed in the college website, along with supporting documents, in the list of extension activities in Criterion no. 3.4.3.

### **7.1.4**

# Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic diversity

#### and

# Sensitization of the students and employees to the constitutional obligations: values, rights, duties and responsibilities of the citizens

The college is situated in a tribal area, which is one of the most backward districts of the country. In fact, Purulia has the second largest tribal population in the whole of India. The main thrust of the college is the development of the backward classes and minorities, of which, too, there is a large section. The mentors constantly attempt to improve the academic base of the backward students. In fact, the Physical Education department was opened in 2010, with the tribal girls in mind, because they are usually very good in sporting activities. For the physically disabled, there are ramps in all the buildings, and a toilet for PC students. Efforts are on to construct a lift in each of the high buildings. Cultural activities of the tribal students are always given preference in the College Social or Foundation Day programmes.

Mentor-mentee sessions held in the respective departments come out always to be very useful for the backward students of the college. Apart from that, there are remedial classes allotted for the upliftment of the slow learners.

The college hostel also accommodates students from all religions and classes, and makes no discrimination in housing them, and treats them all alike. No complaint from any quarter has ever been received in this regard.

## Sensitization of the students and employees to the constitutional obligations: values, rights, duties and responsibilities of the citizens

Sensitization of the students and employees to the constitutional obligations: values, rights, duties and responsibilities of the citizens get utmost importance in this girls' college. To motivate and nurture the constitutional values among the girl students, the college regularly trains the learners for participating in the Youth Parliament Competition (YPC) almost every year, celebrates the days of national importance like the Independence Day, Republic Day, Constitution Day i.e., the Law Day, organizes Legal Literacy programs etc.

#### **Constitutional values:**

Constitutional vales are the values which safeguard the human rights of every citizen of India. These values ensure that there should be no unfair treatment or injustice towards any citizen of India. Constitutional values is an important tool for resolving the conflict between the

personal ethics and professional ethics. These values like Equality, Equity, Justice, and Fairness can act as tools for ethical guidance. These values, expressed in the Preamble to the Constitution, form the objectives and philosophy of the constitution. These are Sovereignty, Democracy, Republicanism, Justice, Liberty, Equality, Fraternity, Unity and Integrity.

#### 1. Youth Parliament Competition:

The Department of Parliamentary Affairs, Govt. of W.B., has been conducting the Youth Parliament Competition as a Govt. scheme in educational institutions with the school and college students since 1995. Our college participates in the competition every year. Our college, almost every year, has been winning the first prize in the District level and has also regularly coming with flying colors by winning first or second prize in the Divisional/State level. The following list since 2016 speak for the achievements. It is always our proud privilege and honour to felicitate the students with certificates and trophies for their outstanding achievements in the different levels of the YPC competitions. The College itself has received a Cash Grant from the Govt. Of W.B. for the performance in YPCs both in the District level and Divisional level. The students of our college, who participated and won in various competitions of the YPC, have also received Cash Reward for best individual performances. The amount received from the Govt. in this connection for the awesome achievement has been utilized by the department itself by organizing seminars as well as felicitation of the participants as per the guidelines of the YPC.

The following is a brief of the YPCs and the achievements of our students.

| Year | Level              | Position | Individual          | Remarks |
|------|--------------------|----------|---------------------|---------|
|      |                    |          | Performance         |         |
|      | District YPC       | 1st      | Best Chief Minister |         |
|      |                    |          | Best script writer  |         |
|      | District YPC Quiz  | 1st      |                     |         |
| 2022 | Contest            |          |                     |         |
|      | District YPC Quiz  |          |                     |         |
|      | Contest on         | 2nd      |                     |         |
|      | Character Building |          |                     |         |
| 2021 |                    |          |                     |         |
| 2021 | Divisional YPC     | 1st      | Best speaker        |         |
|      | No YPC due to      |          |                     |         |
| 2020 | COVID-19           |          |                     |         |
|      |                    |          |                     |         |

|      | District YPC                               | 1 <sup>st</sup> | Best secretary<br>Best lady |                       |
|------|--|-----------------|-----------------------------|-----------------------|
|      | District 11 C                              | 1               | Parliamentarian             |                       |
| 2019 | District Extempore                         | 2 <sup>nd</sup> |                             |                       |
|      | Divisional YPC                             | 3rd             | Best speaker                |                       |
| 2018 | District YPC                               |                 | Best script writer          |                       |
|      |  |                 | Best chief Minister         |                       |
|      | District YPC                               | 1 <sup>st</sup> | Best Marshal                | Felicitated by        |
|      |  |                 | Best speaker                | the                   |
|      | District Extempore                         | 1st             |                             | Department            |
|      | 1  |                 |                             | of Women &            |
|      | Divisional YPC                             | 2nd             | Best Secretary              | Child                 |
| 2017 |  |                 | Best Marshal                | Development of Social |
|      |  |                 |                             | welfare on            |
|      |  |                 |                             | Kanyashree            |
|      |  |                 |                             | Day (14 <sup>th</sup> |
|      |  |                 |                             | August)               |
|      | District YPC                               | 1 <sup>st</sup> | Best secretary              |                       |
|      |  |                 | Best speaker                |                       |
|      | District Extempore                         | 1 <sup>st</sup> |                             |                       |
|      | 1  |                 |                             | Felicitated by        |
| 2016 |  |                 | Best lady                   | Govt. of W.B          |
| 2016 | Divisional YPC                             | 2nd             | Parliamentarian,            | on                    |
|      |  |                 | Marshal                     | 09.02.2017            |
|      |  |                 | Best secretary              |                       |
| 2015 | District YPC                               | 1st             | Best lady                   | The team              |
|      |  |                 | Parliamentarian             | felicitated by        |
|      | District Extempore                         | 1st             |                             | Govt. Of              |
|      |  |                 |                             | W.B on                |
|      | Divisional YPC                             | 1st             | Best secretary              | 19.02.15              |
|      |  |                 | Best Marshal                |                       |
|      | District YPC                               | 1st             | Best Opposition             | The team              |
| •    |  |                 | Leader                      | felicitated by        |
| 2014 |  |                 | Best Marshal                | Govt. Of              |
|      | Divisional YPC                             | 2nd             | Best speaker                | W.B on                |
|      | D' ( 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 4 -             | D. (Cl. Cl. Cl.             | 19.02.15              |
|      | District YPC                               | 1st             | Best Chief Minister         |                       |

|      | District Extempore | 1st |                 | The team       |
|------|--------------------|-----|-----------------|----------------|
| 2013 |                    |     | _               | felicitated by |
|      | Divisional YPC     | 2nd | Best secretary  | C.M of West    |
|      |                    |     |                 | Bengal         |
|      | District YPC       | 1st | Best lady       |                |
| 2012 |                    |     | Parliamentarian |                |
|      | Divisional YPC     | 1st | Best lady       | The team       |
|      |                    |     | Parliamentarian | felicitated by |
|      |                    |     | Best Marshal    | C.M of West    |
|      |                    |     |                 | Bengal         |
| 2011 | District YPC       | 1st | Best lady       |                |
|      |                    |     | Parliamentarian |                |
|      |                    |     | Best Secretary, |                |
|      | State YPC          |     | Best Chief      |                |
|      |                    |     | Minister, Best  |                |
|      |                    |     | Speaker         |                |

The initiative has always been taken to make the students aware of the students' roles and activities of the Parliament and Legislative Assembly. The ultimate objective is to instill into the young generation a sense of respect for the institution of parliamentary democracy and valuable articles of the Indian Constitution. The programme also helps in the development of many positive qualities among our girls students like leadership and motivating skills, tolerance of other views, oratory, as well as original and innovative thinking about the contemporary issues.

Matters raised in the mock Parliament may relate to subjects of welfare activities, defense of the country, social justice, social reforms, economic development, government welfare schemes etc.

#### 2. Celebration of Independence Day

Every year, obviously enough, our college celebrates the Independence Day. The college campus is nicely decorated with flowers, flags, pictures of our great national leaders and freedom fighters. The Principal of our college hoists the National Flag and the national anthem is sung, in which everybody participates. After that, our Principal, IQAC Coordinator, Secretary of the Teacher's Council and other faculty members deliver their speeches to explore the importance of this auspicious day. We reminisce the freedom fighters, functions of the Constituent Assembly, and the constitutional obligations. During the unfortunate pandemic COVID-19, the institution organized the programme physically by taking all sorts of precautions, maintaining physical distance and Health department protocols. Students used to

take part in patriotic songs, recitation and dances. The programme comes to a happy ending with distribution of sweets as a token of pleasure and sweetness of this auspicious programme.

#### 3. The Republic Day celebration:

Every year, our college celebrates the Republic Day as well. The college campus is nicely decorated. The celebration starts with the hoisting of the tricolor flag by our Principal. It is followed by the National Anthem sung by all the participants, and after that, the students perform March Past with the tricolor to pay tribute to Mother India.

On the Republic Day, the Principal and the faculty members explain the Constitution's philosophy in detail, present in the preamble. The preamble states that India is a Sovereign, Socialist, Secular, Democratic Republic. In addition to it, it also believes in Equality, Justice, Freedom and Fraternity of the people. A cultural programme is also held to mark this occasion. During the unfortunate pandemic period also, the college organized the programme maintaining all sorts of preventive measures as per the SOP of COVID-19 protocols.

#### 4. Celebration of Constitution Day:

The Ministry of Social Justice and Empowerment, on 19th November 2015, notified the decision of Govt. of India to celebrate the 26<sup>th</sup> day of November every year as Constitution Day to promote constitutional values among the citizens. Our college has been celebrating this auspicious day every year since 2017 to commemorate the day of the adoption of the constitution. The department of Political Science, in collaboration with the IQAC of our college, and the NSS, organizes Constitution Day in the college conference hall. The objective of the programme is to inculcate constitutional obligations among the students, to create awareness about the Constitution, and to sensitize the students about the importance of this auspicious day. Our Principal garlands the portrait of Dr. B. R. Ambedkar. The decorated image of the Constitution and the Preamble of the Constitution is displayed for everyone's pleasure & pride. Seminars are organized on constitutional values, rights, and responsibilities. Different eminent persons, including Resource Persons from the University, the faculty members of the department of Political Science, along with IQAC coordinator, deliver their speeches on the occasion of the celebration of this auspicious day. Quiz contests are also organized to create awareness among the students about the objectives and articles of the Indian Constitution, its values, amendments and parliamentary procedures. Students and teachers and other faculty members take oath and read the preamble of the constitution. Amidst COVID-19, the programme was organized maintaining all sorts of COVID-19 protocols and SOP.

#### 5. Legal Literacy Club:

The college, in collaboration with the District Court, Purulia, W.B has been organizing the legal literacy programme regularly. Legal literacy club works with an aim to spread legal awareness and fragrance of literacy among the students. It functions with an idea of spreading

knowledge of legal rights and duties to give legal suggestions to the poor and needy, marginalized, and underprivileged sections of the society. Legal literacy club lays importance on the application of Article no. 14 of our Indian constitution that is the "equality before the law and equal protection of the Laws". The Legal Literacy club sensitizes the students about Writ Petition Art. No. 32, Lok Adalat, Public Interest Litigation and various Legislation in India relating to girls' rights such as the Dowry Prohibition Act, the Child Marriage Restraint Act, 1978, the Indecent Representation of Women (Prohibition) Act, 1986, Domestic Violence Act, 2005, Muslim Women (Protection of Rights on Marriage) Act, 2019 etc. At the time of unfortunate Pandemic of COVID-19, we organized all such kinds of programmes through digital mode.

#### 6. Gandhi Jayanti Celebration

Every year, the college has been celebrating the birthday of the father of the nation, M.K. Gandhi, on 2<sup>nd</sup> October with a high spirit and enthusiastic fervour. The day is also known as the Cleanliness Day and International Day of Non-violence. The day is being celebrated as a mark of paying tribute to Gandhiji. The programme starts with morning procession, 'Prabhatpheri'. Our students sing the song 'Vaishnav Jan' 'Raghupati Raghav Rajaram' together. Our Principal and other faculty members give detailed account of the Gandhian philosophy in the context of the ongoing socio-political issues and the importance of truth & non-violence.

Indian constitution accepts the values and principles advocated and used by M.K. Gandhi. It upholds the values of peace, peaceful co-existence, truth, and non-violence, and the notion of Village panchayat, rural development and equality for all the people of India.

#### 7. Netaji's Birthday Celebration

Our college has been celebrating Netaji's birthday on 23<sup>rd</sup> January every year. The study centre of **Netaji Subhas Open University** of our college, NCC and the four NSS units organize the programme together. The programme starts with a floral tribute to Netaji's portrait by our Principal. The keynote address is delivered by the Coordinator of the NSOU, and the speakers highlight the significance of Netaji's contribution to the Indian freedom struggle and his vision for a strong and independent India. After that, the NCC and the NSS students perform a March Past with the song "Kadam Kadam Badhyaye Ja / Khuski Ki Geet Gayaye ja". the programme also includes cultural performance by our girls including patriotic songs and dances. A seminar is organized on the life and activities of Netaji, and on the importance of constitutional values. The impact of Netaji on our constitution, the themes of socialism, secularism, fraternity, promotion of international peace and security, maintenance of just and honourable relations with other nations – all these find a place in the deliberations. Netaji's birthday is known as "Parakram Diwas'.

#### 8. Celebration of Desbandhu Chittaranjan Das's Birthday

The college has the proud privilege of being situated in the summer house of the great soul of Mother India, C. R. Das, and also reminices with reverence his contribution to the spirit of non-violence and self-respect in the Indian context. Our college celebrates Deshbandhu C.R. Das's birthday on 25<sup>th</sup> November every year with due respect & honour. The college takes pride in its connection with the great family of C.R. Das, as the college had been conceptualized in the summer house of the great family, who fostered women's education in Bengal. Our Principal garlands with due honour the portrait of Deshbandhu, his mother Nistarini Devi and pays homage in the *Samadhi* of his parents Bhubon Mohan Das and Nistarini Devi. Our students sing patriotic songs and recite poems with patriotic pride and pleasure. Our Principal discusses the detailed history of the college and contributions of C.R.Das's family, followed by the IQAC coordinator and other faculty members exploring the importance of the sacred day.

#### 7.2.1.

### **Healthy practices**

Nistarini College constantly adopts healthy practices for the overall holistic development of the students, and to achieve a healthy environment in the college campus. There are several healthy practices conducted throughout the year, such as:

- a. Eco club for spreading environmental awareness.
- b. Painting outside the College Boundary wall, and on the Hostel walls.
- c. Webinar series during the COVID19 period.
- d. COVID related social work.
- e. General tour for students every year.

#### i. **Eco-Club**:

The College has set up an Eco-Club for the implementation of the concept of sustainable development and the promotion of the concept of green and clean environment by harnessing the non-conventional energy sources and an approach to zero tolerance of the plastic uses. The entire club is patronized by the IQAC of our college in collaboration with the NSS and Department of Environmental science and the department of Botany. The Eco-club is constituted of active members of more than 200 students across the different departments of the college. The different programmes around the year are organized by the Eco-club to promote the environmental issues and to disseminate the thought of the sustainable development among the different stakeholders. The celebration of the different national & international days are being done with the active participation of the members, comprising of Quiz Competition, debate competition, mass rally, poster competition and invited talks by the invited resource persons in this regard. The World Earth Day, World Environment day, The World No-Tobacco day, International AIDS day etc. are some of the programmes organized by this club in order to germinate the thought among the girls students.

#### ii. Painting outside the College Boundary wall:

It is a unique project of our college and the entire mission is an endeavour of the quality benchmark of the IQAC of our college. Prof. Renuka Gupta of the department of Geography is the key mentor of this programme. Under her able leadership, the beautification of the outside boundary of the college is being exercised as an approach to beautify the wall in order to offer a bird's eye view of the students taste and pleasure along with their reflection of thought in connection with the contemporary issues and the traditional knowledge and beliefs about the environment and the women like Mother Earth, Global warming & Greenhouse effect, Women Empowerment, the beauty & culture of the Jangalmahal areas.

#### iii. Webinar series during the COVID-19:

COVID-19 was a global pandemic that took millions of life across the world and the India was not an exception. Our country in general and our state, West Bengal, suffered a lot and we lost a number of faculty members along with our beloved students during this unfortunate period. But we tried our best to reach the unreached to continue the academic and administrative procedures through online mode. Individual departments organized online classes and the examinations, both the internal and the external, were conducted as per the COVID protocols circulated by the different central and state agencies to maintain zero contact in this regard. The IQAC, along with the other wings of the college, organized a number of webinars and other virtual works through online mode. The IQAC organized a number of webinars in collaboration with the internal as well as the external bodies to disseminate the healthy practices to bring the multidisciplinary flavour of the academic issues despite the constraints of he pandemic. Some of the webinars are listed below:

- a. In collaboration with NAAC, Bengaluru, we organized a webinar to address the issues of the quality enhancement in higher education,
- b. "'Marer Sagar Pari Debo': Pandemic & Literature" with the Dept. of Bengali,
- c. "Women in Myriad" with the department of Sanskrit,
- d. "Intellectual Property Rights (IPR): Call of the time" with the Dept. of Chemistry,
- e. IPS awareness Programme with NIPAM,
- f. International Yoga Day With the Department of Physical education,
- g. Portrayal of Ayurveda life with the Department of Sanskrit,
- h. Natural & Anthropogenic impact on life forms with the Department of Zoology,
- Women Empowerment through games/sports with Dept. of Physical Education, and many more such type of activities to create academic ambience despite the toll of life during the unfortunate pandemic of COVID-19.

#### iv. **COVID-19 related Social work**:

Educational Institutes are the backbone of the society and Higher Education Institutions can play a very crucial role during a pandemic by playing a very positive role both qualitatively & quantitatively, for the mass of the society, irrespective of its outlook and nature. Purulia, the most underprivileged part of West Bengal, contains a huge body of illiterate and under-educated population who do not have any idea about the issues and challenges of the pandemic. Our college tried its best to address the needs of the local people by its limited resources. A number of voluntary works were done by the college through the different practices. Distribution of masks, sanitizers, supply of oxygen cylinder, medicines and other life-saving tools were done voluntarily with our limited resources. A number of educational and lifestyle related webinars were organized to create awareness among the stakeholders and to disseminate the knowledge

among the other people having zero idea and thought about this unfortunate pandemic. Our NSS students even joined community kitchens to distribute food to the needy, and joined animal lovers' associations to feed street dogs during this period. The college felicitated those NSS students who had served the community during this period.

#### v. General Tour for the Students :

General tour for the students is one of the best practices of the college and the college tries to cater to the needs of the students for their all-round and holistic development by creating an exposure to the off-campus area and to inhale the fragrance of the diversity of our country. The tours are mostly organized by a committee formed by the Teachers' Council and the faculty members. In most of the cases, a place of historical importance or the biodiversity zones are given priority during the selection of the destination. Besides this general tour, the different departments in general, and natural science departments in particular, like Botany, Zoology, Environmental Sciences, Nutrition, and Geography etc. also organize the educational tours in order to fulfill the criterion of their undergraduate programmes in this regard. The tours are organized by the partial financial help from the in college in order to mitigate the needs of the students. Financial helps are also offered to the poor and marginal students who want to avail of this opportunity in this regard.

#### However, two healthy practices that need separate mention are as follows:

#### Best Practice – I : Conducting of Saraswati Puja by Girl Students

#### **Objectives:**

Saraswati Puja has been celebrated in the college from its inception. Till the year 2010, this Puja had been conducted in the traditional way, with a hired male priest. From 2010 onwards the college has decided to conduct the **Puja with the students as priests**. This has been envisaged as a part of the purpose to empower girls, and encourage them to make inroads into male-dominated professions.

#### **Context:**

When the idea first took root in the imagination of the Principal, she discussed it in the Teachers' Council. That was in 2009. It met with stiff resistance from several male teachers, particularly those of the Sanskrit Department. We could not implement it that year. The next year, that is, 2010, the girls were encouraged to conduct the Puja themselves. From the year 2012, the college decided to go one step forward – there would be a training session in the college itself, for a fortnight, and about thirty students would be trained by an expert. The training was aimed at giving the message that even for conducting a Puja there must be seriousness of approach and perfection of technique. On the day of the Puja these girls' performance on the microphone was exemplary.

#### The Practice:

This manner of conducting Saraswati Puja generated a lot of interest among the students, and there was record attendance in the Auditorium on that day. Public feedback showed that on the whole the general public appreciated the move, though it has so far been wrongly thought that the public will not accept girls as priests. The Puja conducted by girl priests has been covered by almost all the major news channels of West Bengal, and all the major newspapers. After the Puja was over, the *Khichuri Bhog* was held seven days later. It was open for all the students, staff, and well-wishers of the college, and 2450 people had khichuri on that day. The entire process was planned and conducted by the students, and they even helped in the cooking process, taking the responsibility of distribution on themselves. This, too, was a great success.

#### **Evidence of Success:**

To organize Saraswati Puja with girl priests is an innovative step, aimed at assisting the empowerment of girls, and give them encouragement to encroach on male-dominated fields or professions. In Purulia, one of most backward districts of the country, using girl priests for a public puja is absolutely unheard of. The success of this venture is seen in three ways –

- 1. The manner of conducting the Puja was technically faultless.
- **2**. The general public accepted the matter wholeheartedly, and several people from outside came to the college for Pushpanjali.
- 3. The students showed great enthusiasm, and came in larger numbers to attend the Puja.

#### **Problems and Resources:**

A Saraswati Puja fund is created at beginning of each year from the fees collected from the students. This fund is used both for the Puja and the Khichuri Bhog. As such, even without too much luxury, this fund is enough to meet up with the costs.

#### Best Practice - 2: 'Earn While You Learn' Scheme in the Library

#### **Objectives:**

The "Earn While You Learn" Scheme was devised to take care of two main issues – shortage of staff in the library, and a method to tackle the financial needs of the poor students.

#### **Context:**

The main challenge was to find an acceptable solution for both the staff shortage, and for student welfare. To find a solution to the problem of staff shortage, the Principal proposed in the Governing Body that 3<sup>rd</sup> Year Programme course students can be engaged against remuneration, to do service in the library. This will enable them to earn some money for their studies, and will also create support staff for the library. Poor students will be given preference. Programme course students are chosen, because they have less class pressure than Honours course students. The Librarian and the members of the Governing Body welcomed the proposal.

#### The Practice:

After detailed discussion in the Library Committee meeting dated 20/11/2019, the proposal was placed in the Governing Body meeting dated 22/11/2019, where the proposal was accepted. Immediately after the Governing Body meeting the programme was initiated by a notification, requesting applications from the students of the 5th semester or 3rd Year Programme course. The interview of the applicants was held on 14th February 2020, and the list of selected participants was published on 17th February 2020. Twelve students were initially selected. They worked according to a roster, for a maximum of four hours per day, at Rs.50/per hour. They worked for a total of 18 days (148 hours) before lockdown was declared because of the spread of COVID 19 virus. The amount paid was Rs.17,400/-.

After the lockdown, another notice was circulated by the Librarian on 13.04.2022, asking for applicants from the 3rd Year Programme course students. 10 students were engaged, of whom 9 are still working. These students, till date, have worked for a total of 604 hours, and the amount paid to them is Rs. 30,200/-.

#### **Evidence of Success:**

The biggest success of the "Earn While You Learn Scheme" was that it fulfilled both the requirements for which it was initiated – the problems of under-staffing in the college library, and student welfare. The Librarian is extremely satisfied with this arrangement.

The students, too, are happy, because apart from earning, they are also learning about how the library works – including bar coding, maintenance of books, and the system of borrowing and lending. They are all given certificates of experience when they leave the college.

#### **Problems and Resources:**

The first problem was that there were many students who wished to work in the library, and the library will never be able to accommodate all of them. Till 2021-22 the funds required have come up to about Rs.41,260/- in total. These funds are paid from the Library Fund.

#### 7.3.1

### Portray the Performance of the Institution in one area distinctive to its Priority and Thrust

The vision of the institution relates to the development and empowerment of girl students, to make them capable citizens in today's world. Apart from this, the college is located in a tribal area, which is one of the most backward areas in the country. As such, the college, from its inception, aims at catering to the downtrodden girls of a tribal-dominated, backward area of the state and the country. To give an example, the intake capacity of ST candidates in the 1st Year is 143 (in the college as a whole). In 2020-21, 85.3% of these seats were filled up. In 2021-22, 90.9% of these seats were filled up. In 2022-23, a whopping **124.5%** of the seats have been filled up.

Our purpose is both global and local. On the one hand, we aim at bringing the girls of this district, most of whom are first-generation higher education learners, to the thresholds of higher education. On the other hand, we aim at providing them with world-class education, which they will require to be able to build a career in the modern world. At the same time, we wish to mould the students into becoming good citizens, to be environment-conscious, and to develop an inclusive frame of mind. To do this we have a host of schemes beyond the curriculum that the students have to study to obtain their degree. There are more than **35 Add-on courses** which they can opt for to gain extra knowledge in their subject, or extra skills to make them more employable. We have cultural and sports activities, and a college magazine in which the students can publish their creative output. Apart from this, there are free classes of computer, karate, and Communicative English. There are also NCC and NSS for the students.

In an effort to offer the tribal students courses in which they can excel, we have opened courses like Physical Education and Nutrition. It has been found that the girls from this area are physically very strong and flexible, and they excel in games and sports. They just require guidance and practice. This is provided to them. And our attempt has borne fruit. Every year our students bring back awards from the District and State levels, and our students have also won International awards in Yoga and Karate.

The rigorous mentoring of the teachers has also borne fruit. The students from the urban areas of Purulia are better off financially and educationally, but it is gratifying to notice that in the years 2020-21 and 21-22, the SC and ST students have a pass percentage as follows in their final exams:

2020-21: SC - 88.77%; ST - 84.42%

2021-22: SC - 92.27%; ST - 98.8%

Among the welfare schemes for the financially backward students, the college has also effected the "Earn While You Learn Scheme" in the college library, where students from the 3rd Year Programme Course are engaged in the library, and paid remuneration at the rate of Rs.50/- an hour. Just before lockdown, in 2020, 12 students were engaged in the library, and Rs.7,400/- were paid in all, for 148 hours of work. After the lockdown, the scheme was revived, and so far 10 students have been working. They have worked 604 hours so far, earning Rs. 30,200/-. This is a way of promoting the welfare of poor students, and also find a way to tackle the staff shortage problem.

To enable the students to be counselled regarding their career, the Career-Counselling Cell is very active, organizing programmes all round the year, and also encourage the students towards entrepreneurship, which will be more effective for the girls in the villages. The Entrepreneurship programmes aim at equipping students for small businesses at home. Various training programmes have been taken up by the Career-Counselling Cell and the IQAC, such as the Beauticians' Course and Course in Handicraft making, apart from several Add-on courses that the students can join in.

Various MOU-s and Agreements have been signed with both International and local bodies for the benefit of the students. Several welfare and extension programmes have been organized in collaboration with these bodies in the backward villages of Purulia, where our students not only work throughout the year, many of them have also been given certificates of appreciation from these organizations. The college also awards the best NSS volunteers, who work well in the rural areas. This shows that the college not only works for the benefit of the backward students of the college, but also works for the upliftment of the backward people, particularly women, in the rural areas of Purulia. In fact, in the village called Kudlung, our students have even helped to set up Self-Help groups among the village women, which are still performing well. Even during the COVID years, our students have gone out to assist distressed people and animals, participated in community kitchens, and in COVID awareness programmes.

Literacy classes are also taken by our students in the rural areas all through the year. The point we wish to make is that this is not an elite college in a thriving metropolis. The founders of this college had been freedom fighters, and Deshbandhu Chittaranjan Das and his mother Nistarini Devi had come to this extreme backward district to work for the tribal and poverty-stricken women of this district. The foundation stone of this college had been laid by our President, Dr. Rajendra Prasad, and the college had been opened by the Chief Minister Dr. Bidhan Chandra Roy. The greatest icons of our nation have set foot in this college – from Mahatma Gandhi and Padmaja Naidu, to Netaji Subhas Chandra Bose and Michael Madhusudan Dutt. Four Chief Ministers have visited this college. As such, the entire aim of this college is to carry on what they had started – the empowerment of the girl students of this backward, rural dominated, tribal-dominated district of West Bengal, and give them national and international recognition in all aspects of teaching, learning, and extra-curricular activities.

#### **HOSTEL REPORT : NISTARINI COLLEGE, PURULIA**

The Nistarini College hostel is an oasis of peace – a warm, welcoming place for all those students who have to pursue their education far away from home. The College authority has taken every measure to ensure that the atmosphere is peaceful, comfortable, and ideal for study. Apart from this, the safety measures here regarding inmates and regarding ragging are some of the best in the entire State. Parents may leave their wards here with no hesitation whatsoever, and the boarders may study with no hindrance in a secure, homely environment. As such, the results of the hostel inmates stand out in the college as a whole.

The motto of the hostel is not merely to promote good study and results, but also to build up the personality of every boarder, so that the inmates become successful and ideal members of the society as well as of the Nation in future.

The students' hostel of Nistarini College was established in the year 1962. In the initial stage the hostel was attached to the administrative buildings. Afterwards it was shifted to its new buildings. Basanti Devi Hostel was established in the year 1972 along with 84 seats. This hostel is allotted for 3<sup>rd</sup> year students. Nibedita Hostel was established in the year 1991 along with 84 seats. Now this hostel is allotted for 2<sup>nd</sup> year students. Bhagabati Devi Hostel was established in the year 2008 along with 100 seats. This hostel is allotted for 1<sup>st</sup> year students. Students from different parts of West Bengal, and also from other states, come to complete their studies at the college level, living in a safe, secure and congenial atmosphere.

These three hostels are situated inside the college campus, which has a beautiful green environment. 268 girl students are provided accommodation, session-wise, separately in different hostels at a time to prevent any kind of unwanted situations/incidents among the boarders as well as in the hostels. The hostel tries to provide all possible modern facilities to its boarders at reasonable cost. The Hostel is facilitated with emergency Soundless Generator connection, Computer with internet and water cooler. Apart from these facilities there is an Equipped Medical Unit and Microphone Set for public addressing and cultural programs, CCTV surveillance, TV set for information and amusement/recreation, Study Hall, Prayer Hall for evening prayer and everyday attendance, College Vehicle for attending examinations and other academic programs away from our college and arrangements of outdoor games as well as indoor games. At the same time, we have a great problem regarding the supplying of water to boarders in this drought dominated area.

#### ADMISSION PROCEDURE

The Students seeking admission to the college Hostel will have to apply separately, and their admission into the college hostel is subject to the availability of seats. Students admitted to the college hostel shall have to strictly abide by the rules and regulations of the hostel framed by the college authority from time to time, failing which they shall lose their seats in the hostel. The admission in the hostel generally commences at the time of admission in B.A./B.Sc. 1st year course every year. Seats are generally given to new entrants i.e. the students of 1st

Semester. Admission in the hostel is based purely on merit basis. In case of reserved seats (SC, ST, OBC, & PC) also, selection is made in order of merit. The selection for accommodation in the hostel is made by the Hostel Admission Committee.

#### **HOSTEL FEE STRUCTURE**

#### 1. FEE STRUCTURE FOR NEW ADMISSION:

| Sl. | Head / Item   | Amount (Rs.) |
|-----|---------------|--------------|
| 1.  | Admission Fee | 2380/=       |

#### 2. MONTHLY CHARGES:

| Sl. | Heads / Items        | Amount (Rs.) |
|-----|----------------------|--------------|
| 1.  | Establishment Charge | 1000/=       |
| 2.  | Mess Charge          | 2000/=       |

#### 3. RENEWAL ADMISSION FEE:

| S | S1. | Head / Item   | Amount (Rs.) |
|---|-----|---------------|--------------|
| 1 | - • | Admission Fee | 1930/=       |

Establishment Charge to be paid for the entire semester i.e. at the time of New Admission.

**Total amount required for New Admission:** 

(i) Admission Fee : Rs. 2380.00
 (ii) Establishment Charge (for each Semester) : Rs. 6000.00

(iii) Mess Charge for the month when the

boarder joins the hostel : Rs. 2000.00

Total : Rs. 10,380.00

#### **ADMINISTRATION**

The overall supervision of the hostel is under the Principal of the college. The Hostel Superintendent maintains the discipline of the hostel and daily affairs. The accounts of the hostel is maintained by one of the office staff/ dealing assistant of the college as nominated by the college authority. The whole system of the hostel runs under the care and co-operation of the Hostel Co-ordinator, Superintendent, Matrons, Dealing assistant and other hostel employees. Policy decisions are made by the Governing body with the help of the hostel committee.

#### HOSTEL COMMITTEE

For the development and smooth running of the hostel, a Hostel Committee has been constituted in the lines of the Central Student Welfare Committee, as defined in the Sidho-Kanho-Birsha University statute. The committee meets at regular intervals and also as and when it is needed. It looks into the general affairs of the hostels, solves various problems and tries to further development of the hostels.

#### **HOSTEL COMMITTEE MEMBERS**

- 1. Dr. Indrani Deb, Principal
- 2. Prof. Sadhana Khawas, Hon'ble Member from Governing Body.
- 3. Prof. D. Roy Pramanik, Co-ordinator
- 4. Smt. L. Pal, Teacher
- 5. Prof. Uma Chakraborty, Teacher
- 6. Smt. Malabika Roy Pramanik, Superintendent
- 7. Sri Prabir Bandyopadhyay, Accountant
- 8. Sri Swapan Kumar Mandal, Clerk / Dealing Assistant
- 9. Sri Pradip Ganguly, Hostel employee
- 10. 3 Student Boarders (1 from each Year)

#### **MEDICAL UNIT**

A renowned doctor of the town has been appointed Medical Officer for the boarders, and visits the hostel once a week and is available whenever required. Students are taken to the Sadar Hospital for emergency treatment whenever required.

#### CARE AND ATTENTION

Special care and attention are given not only to physical health but also to the maintenance of a healthy atmosphere for studies. The authority is always alert towards maintaining peaceful environment amongst the inmates of the hostel. Any disturbance or chaos arising from any corner is controlled strictly. Strong supervision is given for study. Those who get admission in the hostel are expected to show good performance in the examinations.

It is also compulsory for a boarder to attend daily evening prayer and her classes regularly. The irregular attendance of the boarder without reason will not be excused. Each boarder should have to sit for every examination. No excuse will be entertained by the authority for one's absence in the examination, except for a genuine case.

#### EXTRA CURRICULAR ACTIVITIES

Besides academic skill, boarders are encouraged towards cultural activities and promotion/upgradation of their extra-curricular qualities. They are always inspired to participate in various types of co-curricular activities and competitions, organized in the college or organized by other organizations outside the college.

A good number of boarders enthusiastically participate in the college Annual Sports and win a good number of prizes every year. Boarders are also encouraged to join N.S.S. for training for different types of social work in the villages and slum areas throughout the year under the guidance of the N.S.S. Programme Officer. They are also allowed to join N.S.S. special camp held in the vacations. Boarders are also encouraged to join NCC course for their physical fitness, and may also take karate classes.

Boarders of the hostels take part in the college Saraswati Puja. As they are the inmates of the college campus, they shoulder the major responsibility on the Puja days. Hostel boarders are expected to actively participate in all college programmes. Some of the major cultural and other programmes held in the hostel throughout the year, are as follows:

- 1. Freshers' Welcome
- 2. Field Picnic
- 3. Farewell Programme
- 4. Plantation Programme
- 5. Teachers' Day Celebration

#### DIRECTIVES OF THE HON'BLE SUPREME COURT ON THE MENACE OF RAGGING

S

In view of the increasing incidents of ragging in colleges and elsewhere that reached proportions unbecoming of a civilized society and pursuant to an order of Hon'ble Supreme Court of India dated November 27, 2006, the ministry of Human Resource Development has constituted a committee under the Chairmanship of Shri R. K. Raghavan (Former Director, C.B.I.) to look into the issue of ragging and suggest means of Prevention of Ragging in educational institutions.

The college requests all students, parents and guardians to go through the directives and co-operate in the implementation of the directives of the Hon'ble Supreme Court of India. It is hoped that this will signal an end to the menace of ragging. Strict action shall be taken in accordance with the directives in any case any student is found to indulge or participate in ragging. These directives are mentioned in College Prospectus, Hostel Prospectus and in the college Notice Board. In this connection Governing Body of the college has formed an **Anti-Ragging Committee**.

#### **ANTI-RAGGING COMMITTEE**

- 1. Dr. Indrani Deb, Principal
- 2. Dr. Sadhana Khawas, University Nominee, GB
- 3. Prof. Uma Chakraborty
- 4. Prof. Renuka Gupta
- 5. Prof. Debabrata Roy Pramanik
- 6. Dr. Uttam Kr. Mukhopadhyay
- 7. Prof. Monalisa Barik Parida
- 8. Sri Rabindranath Sen, (Non-teaching representative)
- 9. Smt. Malabika Roy Pramanik (Hostel Superintendent)
- 10. The District Magistrate (or his representative)
- 11. The Superintendent of Police (or his representative)

During Lockdown, the Hostel was totally closed. It was reopened in month of March, 2022.

cearning, quality, Empowerment