# Academic and Administrative Audit Report (AAA) 2021 – 2022

#### SAHEED ANURUP CHANDRA MAHAVIDYALAYA

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Academic and Administrative Audit Report (AAA) 2021-22

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### **Preface:**

Shaheed Anurup Chandra Mahavidyalaya (SACM), which started its journey on 16<sup>th</sup> November, 1991, as a Government Aided Co-educational Degree College affiliated to the University of Calcutta. The college is located in the district of South 24 Parganas. The college has been christened after Saheed Anurup Chandra Sen, a great Indian freedom fighter associated with the revolutionary uprising in Bengal. As a keen educationist he inspired a group of young students from the village of Burul village to pursue education zealously and sincerely, and also indoctrinated in them the values of social and moral responsibilities towards the country and its citizens. In his brief teaching career, Anurup Chandra Sen ignited the dream of upliftment and emancipation among the marginalized and underprivileged students of this rural hamlet through the path of knowledge and education.

### VISION

To provide education to the economically and socially backward community of the remote villages in receiving higher education by imparting inclusive knowledge to become responsible citizen to meet the societal challenges.

### MISSION

- To provide right ambience and opportunities for the students to acquire knowledge on respective disciplines alongwith effective communication and value added skills to face the job market.
- To promote outcome-based education by stimulating academic environment towards outcome-oriented teaching-learning process
- To collaborate with different industries and institutions for promoting teaching-learning process, research and entrepreneurial development
- To maintain transparency in all aspects of the college through good governance
- To promote the socio-economic development of the society through excellence in education with ethical values

### AFFILIATION

The college is affiliated to the **University of Calcutta**. (vide CU Letter No. C/4080/265-Affl. Dated, 25<sup>th</sup> September, 1991).

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### RECOGNITION

The college is recognised by the **University Grants Commission** under section 2(f) and 12(B) of the UGC Act. (vide UGC Letter No. F8-65/2000(CPP-I) Dated 10the June, 2000).

### ACCREDITATION

### **Audit Period:**

The external Academic and Administrative Audit (AAA) has been done on the basis of vouching and verification of data provided by the office of the institution, IQAC, and the reports submitted by the various sub-committees of the college. The team also interacted with the functioning bodies and stakeholders of the college. The period of audit was 2021-22

### **Audit Date:**

The audit was conducted on 12 December 2022 and the report was submitted on 22 December 2022.

### **Audit Definition:**

Academic and Administrative Audit (AAA) definition is a systematic and scientific method of reviewing the quality of academic process and evaluating the efficiency and effectiveness of the administrative procedure in the institution. It includes monitoring and review of institutional systems with an objective of assessing the quality of academic and administrative process in the institution and suggesting corrective and preventive action whenever necessary for quality improvement.

### **Audit Process:**

The audit team interacted with the Teaching and Non-Teaching staff of the college. They interacted with various conveners of various committee and cells and the coordinator of IQAC to understand and derive inferences about the academic and administrative performance of the college. The team vouched and verified all the relevant documents and data placed before them. The audit team also interacted with the Principal, HODs, Office Staff, and the Accounts staff members. The Academic and Administrative Audit team also interacted with some students and alumni to understand the teaching-learning processes in the college. The team submitted its report with observations and recommendations for enhancing the quality of academic activities and administrative procedures of the college.

### Audit Team:

The audit team consisted of:

- 1. Dr. Sabyasachi Sen, Principal, Shyampur Siddheswari Mahavidyalaya, Ajodhya, Shyampur, Howrah, West Bengal
- 2. Dr. Papun Biswa, Principal, Nahata Jogendra Nath Mondal Smriti Mahavidyalaya, Nahata, Gopalnagar, West Bengal.
- 3. Dr. Saikat Maity, Professor, Sister Nivedita University, Kolkata, West Bengal.
- 4. Dr. Surajir Bari, Principal, Sagar Mahavidyalaya, Harinbari, Sagar Island, South 24 Parganas, Pin - 743-373, West Bengal

## Audit Observation and Recommendation Domain (Criterion wise) CRITERIA I: CURRICULAR ASPECTS

- The college is affiliated with Calcutta University. The college is NAAC accreditated.
- The college takes initiatives to ensure that the curriculum is delivered effectively and in a well-planned manner.
- Since the college is an affiliated college under Calcutta University, it does not have much role to design and develop the curriculum and syllabus since this is developed by the affiliating university, which is Calcutta University.
- The college running Choice Based Credit System (CBCS). However, the NEP process is under implementation as per the guidelines of the affiliating university
- The college offers following 9 Programmes:
  - 1) BA Political Science Honours
  - 2) BSc Geography Honours
  - 3) BA History Honours
  - 4) BA Philosophy Honours
  - 5) BA Bengali Honours
  - 6) BA English Honours
  - 7) BA General
  - 8) BCom General
  - 9) BSc General
- The college adheres to the Academic Calendar and academic plan. The Academic Calendar is uploaded in the college website
- A no. of teachers are involved in setting of question papers for UG programmes of the affiliating university
- The college conducts many Add-On courses.
- All the faculty members actively participate in the evaluation and assessment process of the affiliating university.
- The faculty members of the college are involved in design and development of

curriculum for certificate and add-on courses conducted by the college

- The college has organized various webinars, seminars, orientation programme, workshops, counselling sessions on values and ethics. It has also organized programme on gender sensitization and environment and sustainability matters.
- A no. of outreach programme, beyond-campus activities, extension activities are organized by the institutions to incorporate relevant social ethical and sustainability values in the curriculum.
- A good number of students have undertaken project work/field work during the year.
- The college has a Computer Centre which provides training to the students. It has been observed that almost 100% students are given training on hands-on computer training in this computer center.
- The institution obtains feedback from the students, teachers, employers and alumni on the syllabus and other aspects of the college.
- Feedback is collected, analyzed and appropriate action is taken. The feedback is made available on the college website.

- NEP should be started under the guidance of the affiliating university
- Some workshop should be arranged for all faculty members on NEP
- Some add on course on industry demand should be launched
- The CO-PO mapping should be done for each individual courses
- CO and PO Attainment should be calculated for all programmes
- Feedback from Alumni and employers should be emphasized
- College website should contain the detailed curriculum and syllabus of different courses

### **CRITERIA II: TEACHING LEARNING AND EVALUATION**

- Number of students admitted during the year is 511 and number of sanctioned seats during this year is 1,161.
- In 2021-22 took 511 students took admission in the new batch.
- Number of courses offered by the institution across all programs during the year: 236
- Number of outgoing/ final year students during the year: 368
- Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year: 782
- Number of students enrolled in subject related Certificate or Add-on programs during the year: 391
- Number of actual students admitted from the reserved categories (SC, ST, OBC,) during the year: 375
- The institute conducts seminars, class tests, workshops, debate, orientation programme, webinars, project work etc. for enhancing the learning experience of the students.
- ICT tools like Google Classroom, Google Meet, PPTs, WhatsApp etc., are used to make the teaching learning process effective.
- The students are provided with Academic Calendar, List of Holidays, Schedules of Internal Examinations and other important information of the college through the college website and prospectus.
- The Admission of the students is done through Online mode. The admissions of students are done on the basis of merit.
- The internal assessment of students is done through a continuous evaluation process of Tutorials/Assignments, Viva Voce, Project works and Internal examinations
- The question papers of the internal examinations are set by departmental teachers as per university guidelines
- The results of the internal examinations are declared within the stipulated time.

Any grievances relating to internal examination from the students are efficiently dealt with.

- The teachers and the students of the institution are aware of the Course Outcome (CO) and programme outcome (PO) and Programme Specific Outcome (PSO) offered by the institution.
- The course outcome and programme outcome are mapping through CO-PO mappings
- Proper Attainment towards CO Attainment, PO Attainment are calculated
- The institution regularly conducts surveys of student's satisfaction regarding teaching learning process through feedbacks
- The college publishes a detailed prospectus every year.
- Various FDPs, Webinars and Workshops were organized to equip the teachers with ICT Methodologies of teaching.
- The induction Programme for the 1st year is organized by the institution to introduce the newly admitted students to all. In this programme, the Vison and Mission and code of ethics of the college is made available to make them aware of the important statements.
- The students are informed about various scholarships, stipends and other useful facilities like student credit card etc. under Government and non-government, that are available to them which help the financially weaker students to avail financial help and continue their studies.

- The CO-PO mapping for all courses should be done.
- Attainment is an important tool to measure ultimate outcome. So, CO and PO Attainment should be done for all programmes
- Awareness of CO, PO, PSO should be done among students so that they become well aware of the terminologies and their objectives
- Students should be made aware of NEP 2020

### CRITERIA III: RESEARCH, CONSULTANCY AND EXTENSION Observations:

- Around 22 seminars, webinars and workshops and alike events were conducted by the institution during the year.
- Total numbers of full-time teachers in the College including the Principal of the College is 35.
- The institution had more than 10 collaborations / linkages for faculty exchange, student exchange, internships, field trips, on-the-job training, research etc.,
- More than 175 students participated in extension activities conducted with industries, community and non- govt. organization through NSS and NCC units of the college during the year.
- 8 outreach and extension programmes were conducted by the institution during the year.
- During the year 4 awards and recognitions were received by the institution.
- The institution carried out a number of extension activities in the neighborhood community. It also organized extension activities in sensitizing students on social issues in order to bring about their holistic development.
- Workshop, Seminars and certificate courses were organized on Intellectual Property Rights (IPR) and entrepreneurship during the year.
- Webinars, Seminars, Workshops, Extension Programmes, beyond-campus activities were organized by the institution to create an environment for innovation, creation of knowledge, as well as transfer of knowledge.

- All faculty members should get involved in carrying out research activities and publish papers in referred journals.
- Some potential students should be brough into research work under the supervision of some teachers who are have better research credentials.
- More Research Oriented activities should be undertaken by the faculty.
- More collaborative activities for research should be initiated.
- Mobilization of Research Fund from various Govt. and Non- Govt. agencies should be encouraged
- The Incubation center should be more vibrant

#### **CRITERIA IV: INFRASTRUCTURE AND LEARNING RESOURCES**

#### **Observations:**

#### Land and Building:

The campus area of the college is **8700.749 square meters**. Total built-up area (including the Guard's room, cheap stores, common room, generator room, cycle stand, canteen, students' union and women's hostel) of the college is **2831 square meters**.

#### The College building comprises of the following blocks:

(i) South Block – It covers three floors, the details of which is as follows:

- **Ground Floor:** Office of the Principal, Principal's Room, Teacher's room.
- First Floor: NSS and Medical Room, Reprographic Counter, University Examination Work Room and Library.
- Second Floor: One Classroom.

(ii) East Block – It covers three floors, the details of which is as follows:

- Ground Floor: Computer Laboratory, Geography Laboratory, General Store Room, Physical Education Store Room, Five Smart Class rooms.
- First Floor: Seminar Hall cum classroom (Smartclass), IQAC Room, Commerce IT Lab cum Class room, Two Smart Class Rooms, One Class Room, Library.
- Second Floor: Two Smart Class Rooms and Three Class Rooms.

(iii) Other Buildings - Apart from the above mentioned two blocks, we have some other buildings to serve miscellaneous purposes such as Security Room, Boy's Common Room, Generator Room, Cycle Stand, Canteen, A three storied Women's Hostel, Student's Union Room and Gymnasium.

Class Rooms: Presently the college has 16 (Sixteen) spacious classrooms with proper sitting arrangement of teacher and students. 10 (Ten) Classrooms have facilities of smart class system and 6 classrooms have audio facilities and 1(one) Classroom (Room No. EB-14) is Virtual-classroom with advanced audio-visuals multimedia facilities.

- Technology Enabled Learning Spaces: College has created One Virtual Class Room and Ten Smart Classrooms which is equipped with Computers, Overhead Projector, LED TV, Laptop, Internet Connection (through data card), Web-Camera for Video Conference and Audio-Visual Aids for creating environment for ICT enabled teaching-learning.
- Playground: The college has two playgrounds of size, approximately 1000 Sq. metre, and one volleyball court
- **Indoor Games**: Carrom, Chess, Table Tennis etc. are available in Students' Common Rooms for the students to practice whenever they are free.
- Students' Common Room: The college has one Boy's and one Girl's Common room.
- **Computer Education:** The college has a well-equipped **Computer Center** to provide basic computing facilities to all students of the college. There are 30 computers in the computer Center.
- **Gymnasium:** The college has a well-equipped Gymnasium. Students avail the gym facilities, subject to the rules and regulations of using the gymnasium.
- Library: The college has a central library occupying **196.68 sq. meters**. It provides Reading Room facilities and borrowing facilities for the students and the Teaching and Non-Teaching staff members. The library has a collection of large number of books at the disposal of undergraduate students of various disciplines. It has nearly 21500 books which includes both textbooks and other reference books, journals and periodicals. Five Daily Newspapers are also available in the library.
- A career corner has been set up for fulfilling the demands of job-related news among students. Different publications like Employment News, Karmakshetra, Karmasangsthan are available here for aspiring students.
- SOUL software is there in the Library for automating in-house activities and services of the library. One computer for Online Public Access Catalogue (OPAC) is available for the students to identify the status of availability of books in the library and Three computers are available for Internet Surfing in the library. Bibliographic Service facility and Career Advancement News Service facility is also available.

- Laboratory: There are well-equipped laboratories in the departments of Geography, Physical Education, Commerce and Computer Science, which are used by the students for the practical classes under the guidance of professors. The college has bought many equipment for the laboratories of the Department of Geography and the Department of Physical Education in last year from RUSA Fund.
- **Reprographic Counter:** Reprography facility is available in the college premises for the use of the students at a subsidised rate.
- **Canteen:** The college has a canteen within the college campus with separate arrangements for the students and for the teaching and non-teaching staff of the college.
- Health and Hygiene: The College specially takes care of the health and hygiene of the students and staff. The college has a separate Medical Room with provisions of First Aid Box, sphygmomanometer, weighing machine and a medical bed. The college also organizes regular health check-up for students and staff members by registered medical practitioner.
- Facilities for Medical Emergencies: For medical emergencies, staff and students are taken to Burul Primary Health Centre situated at about 0.5 km away from the college.
- Yoga and Wellness Centre: The college has a Yoga and Wellness Centre where many students as well as some teacher and staff members attends different yoga sessions. The college celebrates International Yoga Day. A certificate course on Indian Knowledge System Yoga and Life skills was organized by Yoga and Wellness Centre of the college
- **Public Address System:** All classrooms and the office of the Principal are equipped with public address system. These are used to announce various information and the important notices for the benefit of the students.
- Security: College is under 24×7 security surveillance. The college premises is watched over by 3 security guards. A Guard Room has been constructed near the gate for this purpose. The total college area is also under CCTV camera surveillance. A total of 32 cameras have been installed at different parts of the college for this purpose.

- Drinking Water Facility: Safe and cool drinking water facility has been made available for all staff and students of the college The college has installed 2 industrial water purifiers near the student's canteen and college office. Four domestic water purifiers are also installed in the library and teacher's room, College Office and Canteen.
- Generator: For uninterrupted power supply the college has installed two powerful (35 kVA and 40 kVA) generators for providing power back-up during power failure. College also has 10 inverters for temporary power back up during power failure.
- Fire Hazard Safety: Fire extinguishers are placed in various locations like canteen, office, teachers' room, library, laboratories, smart classroom and every floor of our college.
- Cycle stand, Car parking facility: The college has well structured Cycle Stand and a car parking area inside the college campus.
- The college campus is Wireless 5G enabled mobile network
- The college has Internet leased line and Wi-Fi facility is available in important areas.
- Total number of teachers using the library of the college in each working day is 14 (approx.)
- Total number of students using the library of the college in each working day is 35 (approx.)

- The seating capacity in the library needs to be increased.
- Facility for visually challenged students should be introduced
- Efforts must be made to make the library fully automated.
- More initiatives should be taken for e-content development.
- Initiative should be taken to increase classrooms with ICT facilities.
- Effort must be undertaken to improve the student-computer ratio.
- Subscription to British Council and American Library are suggested

### **CRITERIA V: STUDENT SUPPORT AND PROGRESSION**

- The percentage of girl students have crossed the boys percentage which is appreciable
- It has been observed that the no. of girl students are increasing day by day compared to boy students which is encouraging.
- It is also encouraging that good no. students are getting different types of scholarships like Kanyashree, Swami Vivekananda, Minority scholarships, SC/ST scholarships
- Beyond the Government scholarships, the college also provides freeship scholarships to some students who are in need and possess good academic background.
- More than 65% students are getting scholarships of different natures
- There is around 90% student who belong to either economically backward or socially challenged category. It shows that the college is fully aligned towards its mission and vision of educating the village people for the overall growth of the nation in wider spectrum.
- It has been found that almost 65% students are studying with scholarships which is appreciable.
- The institution has conducted seminars, webinars, workshops, awareness programmes certificate courses, counselling, motivational workshops, value added courses, add-on workshops etc. to improve soft-skills, language and communication skills, life skills and ICT and computing skills of the students
- There is a process of submission of students' grievances in online and offline mode.
- The institution has various committees and cells like Anti Ragging Cell, Minority Cell, SC/ST Cell, Grievances Redressed Cell, ICC to work for effective and timely redressal of students' grievances including sexual harassment and ragging cases.
- 21 outgoing students of the institution have progressed the year to higher education

- 125 students participated in sports and cultural levels during the year.
- All current college students can pay their individual college tuition fees through the online banking system. This is very helpful for the students to avoid long queues in front of the college cash counter. It is user-friendly and college fees can be paid from home or any other place at any time.
- The non-teaching staff of the college extends cooperation to the students with regard to admission, registration, examinations, and various government and non-government scholarships and stipends.

- More initiative should be taken by the career counselling cell in providing more placement opportunities to the students passing out from the college.
- Monitoring of students' progression on regular basis is necessary.
- Steps must be taken to go for registration of the Alumni Association.
- Internet bandwidth should be increased so that internet facility should be available for 24x7.
- Internet leased line is suggested to be installed if available in this area. The scope needs to be explored.
- The college-fees payment process through the online banking system must be easy and smooth for the students.

### **CRITERIA VI: GOVERNANCE AND LEADERSHIP**

- The governance of the institution is done keeping the mission and vision of the college in perspective.
- The college has a mechanism for delegating authority and providing operational autonomy to various functionaries, thus bringing about decentralization and participative management.
- Almost all activities of the college are done through strategic planning.
- The institution has implemented various ICT methodologies in the teaching learning module.
- The Governing Body is the highest authority and policy making body in the college. The Principal is the Secretary of the Governing Body.
- The college is administrated by the Principal along with the various committees and cells.
- **E-governance** has been implemented in all areas of operation viz administration, finance and accounts, admission and support and examination.
- The institution provides various welfare measures for its teaching and non-teaching staff.
- The institution has a **Cooperative Society** which is run by Teaching staff of the college.
- 8 professional development/administrative training programmes were organized by the institution for teaching staff during the year.
- More than 15 teachers participated in online/face to face FDPs, FIPs orientation programmes, Refreshers Course, Short Term Course etc during the year.
- The institute conducts internal and external audits.
- The institution has received funds from RUSA which has been used for infrastructure development.
- Funds are generated from collection of students fees, renting out of college building to Canara Bank, letting out of college auditorium to outsiders, hosting on competitive examinations of external agencies. Salary grants are received

from the State Government.

- The college has institutionalized two practices, as a result of IQAC initiative, they are incorporation of ICT in teaching learning method and Students' Escalation activities like Seminars/Webinar/ Workshops etc.
- The institution reviews its teaching learning process, structures and methodologies of operations and learning outcomes at periodic intervals through IQAC.
- The institution conducts regular IQAC meetings
- The institution has participated in NIRF.
- AQAR is submitted in every year in time

- The vision mission statement of the college should be converted and written in regional language i.e. Bengali for better readability and understanding by the UG students
- The Strategic Perspective Planning should be framed well in advance
- The Academic and Administrative audit should be done regularly
- The financial audit should be done regularly by government appointed auditors of chartered accountants if Govt. nominated auditors are not available
- The college should make effort for resource mobilization from Govt. and non-Govt. agencies.

### **CRITERIA VII: INNOVATION AND BEST PRACTICES**

#### **Observations:**

- The college has organized a number of seminars, webinar, workshops awareness campaign for gender sensitization and gender equality.
- The college has a Women Cell and Grievance Redressal Cell to create awareness among students and also address to any grievances.
- For safety and security of the campus it has been put under CCTV surveillance 24X7.There are three (3) security Guards have been appointed to control the traffic at the college gate.
- All students are issued ID Cards
- There is a sanitary napkin incinerator for disposal of sanitary napkins installed in the Girls washroom and another at Girls. Common room
- There are separate common rooms for the Boys and Girls students.
- The institution uses LED Bulbs for controlling energy consumption.
- The college has facilities of solid waste management, liquid waste management, e-waste management, waste recycling system and management of hazardous chemicals.
- The college has pedestrian friendly pathways and also has landscaping with trees and plants.
- The college regularly plants trees and medicinal plants in the campus.
- The institute also organized beyond campus environment promotion activities.
- The code of conduct is displayed on the college website. There is a committee to monitor the adherence to the code of conduct.
- The institution celebrates national and international commemorator days and events and festivals.
- The institution has successfully implemented green practices in the college to create an awareness about our environment among the students.
- The college has undertaken a number of community service initiatives and social awareness programmes during the year.

- Use of Solar energy as alternative energy should be installed in the college campus and students should be made aware regarding energy conservation.
- taken into consideration.
- Resources should be allotted to make the Campus Divyangjan friendly.
- Provision should be made for installing elevators in the college.
- Motion Sensors for lights and Time Switches are suggested to be installed to save electrical energy.
- Electric cycle or Toto could be procured so that near distance travel could be done with such transport which will create env-friendly awareness among students and village people
- Sustainable energy and Energy conservation workshop and campaign should be done in and outside the college as awareness campaign to different stakeholder in and outside the college and to make the village people aware of the fact.

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#### Signatures of the Academic and Administrative Audit Team:

Dr. Sabyasachi Sen Principal Shyampur Siddheswari Mahavidyalaya Ajodhya, Howrah, West Bengal Dr. Papun Biswas Principal Nahata Jogendra Nath Mondal Smriti Mahavidyalaya Nahata, Gopalnagar, West Bengal

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