

# **Academic Audit Report**

Srikrishna College, Bagula, Nadia, West Bengal



# Academic Session: 2021-22

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# Srikrishna College

Bagula, Nadia, West Bengal, India

# Session: 2021-2022

Date of Formation of the Audit Committee: 26.08.2022

Data Submitted by the Departments: 20.10.2022

Date of Visit by the Auditors:  $18^{th} - 20^{th}$  November 2022

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# 1. Schedule for Academic Audit:

| Day 1 – 18.11.2022 |  |                               |  |  |  |
|--------------------|--|-------------------------------|--|--|--|
| Time               | Schedule   | Venue                         |  |  |  |
| 10:30 AM           | Introductory Meeting                               | Principal's Office            |  |  |  |
| 11:00 AM           | Meeting with all HODs                              | Room No-42 (Main Building)    |  |  |  |
| 11:30 AM-2.00 PM   | Departmen  | tal Visit                     |  |  |  |
| 11.30 AM           | Computer Science                                   | 2 <sup>nd</sup> Floor (FV-V)  |  |  |  |
| 12.00 PM           | Chemistry  | 1 <sup>st</sup> Floor (FV-V)  |  |  |  |
| 12.30 PM           | Mathematics  | Ground Floor (FV-V)           |  |  |  |
| 1.00 PM            | Physics  | 1 <sup>st</sup> Floor (FV-IV) |  |  |  |
| 1.30 PM            | Geography  | Ground Floor (FV-IV)          |  |  |  |
| 2:00 PM            | Lunch H  | Break                         |  |  |  |
| 2.30 PM            | Meeting with B.Sc. Honours<br>Students             | Room No-3 (Main Building)     |  |  |  |
| 3.00 PM            | Meeting with the Faculty members of Science Depts. | Meeting Room (Main Building)  |  |  |  |

#### Day 1 – 18.11.2022

### Day 2 – 19.11.2022

| Ti        | me        | Schedu   | le   | Venue                 |                                |
|-----------|-----------|--|--|-----------------------|--------------------------------|
| 10.30     | ) AM      | Visit IQAC Office and<br>Administrative Office |  |                       |                                |
| 11: 30 AN | 1-2.00 PM | Departmental Visit                             |  |                       |                                |
| 11.30 AM  | Bengali   | Room No- 46<br>(Main Building)                 | 11.30 AM   | Commerce              | Room No- 40<br>(Main Building) |
| 12.00 PM  | English   | Room No- 48<br>(Main Building)                 | 12.00 PM   | Economics             | Room No- 40<br>(Main Building) |
| 12.30 PM  | Sanskrit  | Room No- 13<br>(Main Building)                 | 12.30 PM   | Political<br>Science  | Room No- 45<br>(Main Building) |
| 1.00 PM   | Education | Room No- 12<br>(Main Building)                 | 1.00 PM  | Philosophy            | Room No- 16<br>(Main Building) |
| 1.30 PM   | History   | Room No- 19<br>(Main Building)                 | 1.30 PM  | Physical<br>Education | Room No- 04<br>(Main Building) |
| 2:00      | ) PM      | Lunch Break                                    |  |                       |                                |
| 2.30      | 2.30 PM   |  | Meeting with B.A. and B.<br>Com Honours Students                         |                       | (Main Building)                |
| 3.00      | 3.00 PM   |  | Meeting with the Faculty<br>members of Humanities and<br>Commerce Depts. |                       | (Main Building)                |

| Time     | Schedule  | Venue                      |
|----------|---|----------------------------|
| 10.30 AM | Library Visit   |                            |
| 11:30 AM | Visit to ICT/smart classrooms,<br>Gymnasium   |                            |
| 12:00 PM | Meeting with different Academic and<br>administrative Committee members &<br>NSS Programme Officer  | Room No-42 (Main Building) |
| 1.00 PM  | Meeting Among the Audit Committee<br>members  | Room No-42 (Main Building) |
| 1.30 PM  | Meeting with the Principal, IQAC Co-<br>ordinator, Teacher representatives of the<br>Governing Body | Room No-42 (Main Building) |

Day 3 – 20.11.2022

#### 2. Audit Committee Members:

- Mr. Rajib Sinha, Assistant Professor, Department of Sanskrit
- Dr. Ankita Indra, Assistant Professor, Department of Physics
- Dr. Nabadyuti Barman, Assistant Professor, Department of Chemistry
- Mr. Arijit Choudhury, Assistant Professor, Department of Political Science
- Dr. Jayanta Das, Associate Professor, Department of Education

#### 3. Objective of the Audit:

Eminence and excellence of an institute can't be achieved over night. For growth of the institution internally and externally, regular monitoring and evaluation is required for each department and units to assess the strengths and weaknesses of the whole college. To fulfil the wish to create a prosperous environment for the institution a strict and continuous internal Audit of Academic and Administrative process is adopted by the committee members and the assessment of the audit will be placed to Principal of the College and Internal Quality Assurance Cell (IQAC) to take the steps toward the improvement of the college. The main objectives of this audit are:

- To identify the bottlenecks in the existing mechanisms of the system.
- To suggest the methods for improvement and for overcoming the weaknesses.
- To identify the opportunities for academic reforms through the optimum utilization of resources.
- To suggest the methods for improvement of quality keeping in mind criteria and reports by NAAC and other bodies.

#### 4. Methodology of the Audit:

According to the prescribed specific methodology or guidelines given by NAAC to conduct the Audit of Academic and Administrative process, the committee has prepared an own guidelines and methodology for the audit. A scientific and systematic method for reviewing the quality of academic process in the institution is established to ensure reasonable standards of functioning.

- A set of criteria is decided to make appropriate recommendation by the committee according to seven criteria of NAAC.
- The qualities of initiatives, culture, sustainability and periodicity exercised by the individual departments and committee are examined.
- Through the self-evaluation processes recommended by the committee, a format of report and outcome is submitted by the departments and administrative units about academic schedule, curriculum, policies, etc.
- The outcome of the whole audit process will be placed before Internal Quality Assurance Cell (IQAC) and the Principal of the College for implementation of accepted suggestion by the concerning committee.

#### 5. Current Profile of the College:

#### 5.1 Faculty Strength:

| • | <b>Full-time Teachers:</b> |  |
|---|----------------------------|--|
|   |                            |  |

| No of<br>sanctioned<br>positions | No of filled<br>positions | Vacant<br>Positions | Positions filled<br>during<br>the current year | No. of faculty with<br>Ph.D. |
|----------------------------------|---------------------------|---------------------|--|------------------------------|
| 38                               | 33                        | 5                   | 0  | 16                           |

#### • Contractual Teachers:

| SACT                 | 48 |
|----------------------|----|
| Physical Instructors | 3  |

#### 5.2 Student Strength:

| Name of the         |           | No. of Teachers |      | Total No. of       | Seat capacity |
|---------------------|-----------|-----------------|------|--------------------|---------------|
| Department          | Session   | Full-time       | SACT | Honors<br>Students | per year      |
| Bengali             | 2021-2022 | 5               | 1    | 219                | 240           |
| Chemistry           | 2021-2022 | 3               | 3    | 22                 | 33            |
| Computer<br>Science | 2021-2022 | 1               | 3    | 35                 | 40            |
| Commerce            | 2021-2022 | 3               | 1    | 10                 | 73            |

| Economics             | 2021-2022 | 1 | 2 | 1   | 60  |
|-----------------------|-----------|---|---|-----|-----|
| Education             | 2021-2022 | 1 | 4 | 60  | 60  |
| English               | 2021-2022 | 2 | 5 | 365 | 200 |
| Geography             | 2021-2022 | 2 | 3 | 234 | 55  |
| History               | 2021-2022 | 2 | 4 | 229 | 200 |
| Mathematics           | 2021-2022 | 3 | 2 | 63  | 58  |
| Philosophy            | 2021-2022 | 2 | 2 | 16  | 44  |
| Physics               | 2021-2022 | 3 | 6 | 47  | 60  |
| Physical<br>Education | 2021-2022 | 1 | 4 | -   | -   |
| Political<br>Science  | 2021-2022 | 3 | 3 | 87  | 73  |
| Sanskrit              | 2021-2022 | 1 | 5 | 43  | 60  |

#### **5.3 Infrastructure facilities:**

- a. No. of Class Rooms: 31
- b. Seminar Hall: 1
- c. ICT Classrooms: 9
- d. No of Laboratories: 19
- e. No of Computer Lab: 2
- f. No. of Computers for academic purpose: 49
- g. No of Printer, Copier & Scanner: 18
- h. No of LCD TV: 2 in working position
- i. No of LCD Projector: 4
- j. No of Sound System: 0
- k. No of Home Theatre: 0
- 1. No of Water Purifier and Water Dispenser: 15
- m. Auditorium: 1
- n. Gymnasium: 1
- o. Library Details:
  - 1. No. of Books in stock: 26503
  - 2. No. of Books added this year: 0
  - 3. No. of Journals (free subscription): E-Journals through INFLIBNET and N-List
  - 4. No. of Journals subscribed: 0
  - 5. Average Books issued/member: 60

#### 6. Audit report and recommendations by the Audit Committee:

#### 6.1 Bengali:

- The student centric teaching methods undertaken by the department is excellent.
- A state level seminar is arranged by the department.
- The department has arranged an educational field trip for students.
- The teachers should engage in research activities.
- The department should motivate the student to pursue higher education.

#### 6.2 Chemistry:

- The department should take initiative to increase student admission.
- The department organized a certificate programme and student participation in that program is good.
- The student centric teaching methods undertaken by the department is good.
- The research publication is very good.
- The assigned project works by the department are good.
- Student progress in higher education should improve.
- The laboratories facilities of the department are good. The laboratories are well maintained by the teachers.

#### 6.3 Computer Science:

- The department offered interesting project works to the final year students.
- ICT facility are used frequently by the teachers to conduct classes.
- The laboratories are well equipped and well maintained.
- The department should motivate the students to pursue higher education.
- The faculty members should involve in research works.

#### 6.4 Commerce:

- The initiative must be taken by the departments to increase the student admission.
- The department should take initiative to arrange more student centric programmes.
- More Faculty members should involve in research activities.
- The department should arrange webinar/seminar.

#### 6.5 Economics:

- Total number of students of the department are very low. The initiative should be taken by the departments to increase the student admission.
- Research publication of the department is good. More teachers should involve in research works.
- The department should take initiate to arrange some student centric programmes.

#### 6.6 Education:

- Student teacher ratio should increase.
- The student progression to higher education is very good.
- Research publication of the department is excellent.
- The department should organize some faculty exchange programme.
- The department should arrange some educational tour/student seminars for students.

#### 6.7 English:

- The student admission per year to the department is excellent.
- The department has arranged an educational tour for the students.
- Research publication of the department is excellent.
- The only department have organized collaborative programmes with St Thomas College, Kerala.
- The department should arrange more student centric programmes like student seminar, wall magazine, quiz etc.

#### 6.8 Geography:

- The student admission per year to the department is very good.
- Student to teacher ratio is good.
- The department has arranged a webinar and also a field survey for students.
- The student progression to the higher education is good.
- The department should organize faculty exchange programme.

#### 6.9 History:

- The student admission per year to the department is very good.
- The student progression to higher education should increase. The teachers should motivate the students to pursue higher educations.
- The department has arranged some seminars/webinars. The teachers should involve in research works.
- The department should organize faculty exchange programme.
- More student centric programmes are needed by the department.

#### 6.10 Mathematics:

- The student to teacher ratio is good.
- The department must take initiative to arrange some skill enhancement programmes for the students.
- The teachers should engage in research activities.
- The department should motivate the students to pursue higher education.

#### 6.11 Philosophy:

- The department should take initiative to increase student admission.
- The department has arranged a webinar. The participation of students in this webinar is very good.
- The department has arranged online student quiz competition.
- The faculty members should involve in research activities.
- The department should organize faculty exchange programme and educational tour for students.

#### 6.12 Physics:

- The student to teacher ratio is good. But the student's admission is not up to the mark.
- The department offered innovative project works to the students.
- The department has arranged online workshop for the students.
- The use of ICT tools during teaching by the faculty members are very good.
- All the laboratories of the department are well equipped and well maintained.
- The number of students progressing to the higher education should increase.
- Research publications is not satisfying in this academic year. Though, two faculty members received three new research grants.

#### 6.13 Physical Education:

- The student enrolment number is good.
- The department offered various project works for the students.
- The department conducted one extension and outreached programme. The student participation in this programme is good.
- The participation of the students

#### 6.14 Political Science:

- The student progression to higher education is good.
- The student to teacher ratio is good.
- Research publication by the faculty members is good.
- The department should organize faculty exchange programme.
- The department should take initiative to arrange some skill enhancement programmes, educational visits for the students.

#### 6.15 Sanskrit:

- The department arranged a certificate course on spoken Sanskrit, which is very commendable. The participation in this course is very good.
- The department has organized student seminars and Sanskrit film festivals for the students.

- The department also arranged few skills development programmes for the students.
- The student progression to higher education should increase.
- The department started academic activities in collaboration with Sanskrit Department of Chakdah College. And also, signed MoU for Yoga Diploma Course.
- The department published its own magazine (Tarangini).
- One faculty member received Vilaxna Researcher ICON Award.
- One faculty member received Book Grand by Central Sanskrit University.

#### 7. Overall Performance:

| Excellent | Very good | Good | To be improved |
|-----------|-----------|------|----------------|
|           |           |      |                |

#### 8. Strengths and Opportunities of the improvement:

- After online-mode, the attendance of the students in regular classes decreased drastically. All the teachers gave efforts to motivate students to attend the regular offline classes.
- Most of the departments took steps to organize some student centric programmes to encourage them to come to the college on regular basis. A good number of seminars and student extension activities are arranged by many departments.
- The students are under regular internal assessment. And progress of the students is discussed with the parents.
- The teaching according to academic schedule is good. Lesson plans according to curriculum, academic calendar, and class routine are maintained by all the departments.
- The involvement of the teachers in research work is good and college received several research grants.
- The Research and Publication Cell of the college started the process of publishing two edited books (one for science and one for humanities).
- The number of ICT classroom is increased. The college now has total nine classrooms equipped with ICT facilities.
- NSS Unit has organized various health check-ups and awareness programmes. The unit also arranged programmes related to the Green and Clean Campus Initiative.
- The college also organized some programmes related to Gender Sensitization Issues.
- The college collected feedbacks from the stakeholders.
- Various commemorative days were celebrated at the college.
- The college should take initiative to arrange some certificate course like spoken English, Computer training, etc for students.

## Srikrishna College, Bagula

# Audit Report 2021-2022

| Measures                                      | Excellent | Very Good    | Good         | To be Improved |
|---|-----------|--------------|--------------|----------------|
| Student Performance                           | V         |              |              |                |
| Lesson plan, academic<br>calendar             |           | √            |              |                |
| Counselling, Guidance                         |           |              | $\checkmark$ |                |
| Innovative teaching and<br>evaluation process |           | $\checkmark$ |              |                |
| Teacher Performance                           |           | $\checkmark$ |              |                |
| Workshop, Seminar,<br>Conference              |           |              | $\checkmark$ |                |
| Research and publication                      |           | $\checkmark$ |              |                |
| Infrastructure for learning<br>resources      |           | $\checkmark$ |              |                |
| Library                                       |           |              | V            |                |
| Social Work                                   | V         |              |              |                |
| Feedback system                               |           |              |              |                |

## 9. General Conclusion:

### Name & Signature of members of expert panel of Academic audit committee-

- 1. Mr. Rajib Sinha
- Rojib Linha A. Incha 2. Dr. Ankita Indra
- Dr. Nabadyuti Barman Nabadyuti Barman
  Dr. Jayanta Das Kath
  Mr. Arijit Choudhury Dur flury

# Signature of the Principal and IQAC Coordinator-

Ilahuya Ghose.

Coordinator Internal Quality Assurance Cell (IQAC) Srikrishna College

DR. SUKDEB SRIKRISH P.O.-BAGULA, DIST-N W.B., PIN-741502