

FOR 3rd CYCLE OF ACCREDITATION

BANKURA SAMMILANI COLLEGE

S. K. SAHANA ROAD, KENDUADIHI, BANKURA 722102 www.bankurasammilanicollege.net

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

July 2022

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Bankura Sammilani College is one of the premier higher education institutions in the area, being located in the district of Bankura in the western part of West Bengal, Popularly known as 'Jungle Mahal'. The college started its journey under "Bankura Sammilani" trust body on and from 1st September, 1948 with only 100 number of boys and 06 teachers being affiliated to the University of Calcutta. In 1962 it was affiliated to University of Burdwan and now it is affiliated to Bankura University since 2017. At the very onset, the college got the approval to teach Intermediate Science (I.Sc.). In the year 1970 Bachelor of Arts (B.A.) was introduced. Honours curricula in Physics, Chemistry, Mathematics were introduced in the year 1963.

The college got the co-educational status in the year 1992.

With around 3500 students, 81 teaching and 50 non-teaching staff the college at present is the pivot of quality teaching in the area. The teachers are also involved in research activities publishing widely in national and international journals.

The college has been maintaining its academic standard since its inception, as evident in the results and placements of our students in reputed sectors like education, administration, health and different multinational companies etc.

Vision

- The college aims at ameliorating the condition of the people who are socially oppressed and traditionally marginalised by spreading general education in the area where many SC/ST and poor agricultural families co-exist, thus continuing the legacy of 'Bankura Sammilani Trust Body', as established in 1911 for overall development of the area of Bankura District.
- To train the students' minds towards innovative thinking, because true education, our vision enunciates, does not consist insipid learning of certain dull facts.
- Production of intellectually sound, morally upright, socially concerned and spiritually oriented men and women towards the service of the nation.
- To bring equitable development in its surroundings through higher education that combines global trends with value based nurturing for enlightening them.

Mission

- 1. To Provide quality education and to achieve excellence in Higher Education conveying the opportunities of Higher education to the society for their uplift in future.
- 2. To bridge the hiatus between the teacher and the taught with academic acumen.
- 3. To extend necessary platform for education to include the local youth of the backward areas thus ensuring the participation of all stakeholders in the development process of the institution.
- 4. To dream together to make the students aware of qualities latent in them and manifest them to perfection.

- 5. To grow the qualities of leadership, team spirit, magnanimity, morality and perfection among the students, making them alert about all round development of the institution and adopting the modern and updated knowledge in teaching learning process.
- 6. Optimal use of available human and natural resources for socioeconomic development providing joboriented knowledge of higher education for the betterment of the youth.
- 7. To create halcyon academic atmosphere that is pre-requisite to the excellence in the field of learning and culture.
- 8. To encourage the students to revive morality, sacrifice, spirituality and other human values in the modern age of consumerism and self-aggrandizement.
- 9. To encourage all, especially the women folk about their liberty and equality.
- 10. Making all the members of the society aware of human rights, culture, heritage, ethics and cleanliness which is next to Godliness.

The vision and mission of the institution is communicated to the students, teachers and other stakeholders through the college prospectus, college brochure, and college website. The goals and objectives are made known to the stakeholders through the meetings with Students, Parents, Alumni, Extension Service Organizations and Placement Cell. The display of Vision Statement and Mission Statement in prominent places on the campus helps the stakeholders identify the goals and objectives of the college. Activities planned and conducted by the Students' Council, and NSS College unit with NGOs related to them and the NCC College units also serve to reiterate the mission and vision of the college.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Congenial academic ambience.
- Qualified teaching staff of the college rendering their teaching service to the students with proper sincerity and academic acumen.
- Cordial support from the teaching, non-teaching staff to the students of the college.
- Hostel facilities for students [(02 Boys' Hostels, 01 Girls' Hostel (UGC sponsored)].
- Financial support to the students in the form of a number of institutional scholarships.
- Well equipped library with suitable reading room facilities and around 52000 number of books, N-LIST facility, Reprographic facility.
- Consistently excellent academic results of the students with University topper(s) almost every year in one or more departments of the college.
- Warm and liberal rapport with the Higher Education Department, Government of West Bengal is spontaneously maintained.
- Alumni association of the college as registered on 18/12/2004 rendering full support to the college as and when required.
- Widespread NSS activities in respect of institutional social responsibility, extension activities like organizing blood donation camp, thalassemia test, literacy programme at nearby slum areas, adopted villages, achieving State Governmet award from the academic session 2013-2014.
- Existence of Anti-Ragging committee and Internal complaints committee to check and eradicate any kind of untoward incidents in the college including the hostel premises.
- Existence of Career and Counseling cell for rendering proper guidance to the students in respect of

- selection of subjects and job opportunities and placement after passing out from this institution.
- Students' Grievance and Redressal Cell formed for proper looking into and solving the problems and grievances of the students.
- Active NCC unit of the college under **56**, **Bengal Battalion** playing important roles while celebrating **Republic day Parade**, **Independence day** at the college campus.
- Remarkable development in respect of teaching-learning with the help of ICT and other technology.
- Existence of Experimental and Participative learning.
- Class-tests, Internal Assessment test, regular feedback from students ensure their academic excellence.
- Students' seminars, debates, power point presentations along with different co-curricular activities motivate the students towards regular attendance in the classes and enhance their performance.
- Successful introduction of a few certificate courses.
- Cordial support and cooperation of the management with academic initiatives taken by the teachers.
- Remarkable progress in research publication.
- Foreign collaborations for conducting research projects.
- Well furnished Auditorium for holding seminars, workshops and other relevant meetings.
- Well maintained science laboratories along with research laboratories in a few departments for Students and Faculties of the college.
- Existence of women's cell as formed after recommendation of the NAAC peer team during their first visit for Accreditation.
- Conducting tutorial classes for fast learners and Remedial Coaching for slow learners.
- Admission process done on merit basis through on line (standalone basis) mode following the proper norms and reservation policies of the Government of West Bengal.
- Polythene free clean eco-fiendly college campus.
- Regular arrangements of Annual Fest and Annual exhibition to extend platform for students' unveiling of extracurricular talents.
- Regular publication of college magazine 'Annwesan' giving opportunities to the students for enhancing their writing skills.

Institutional Weakness

- Space crunch i.e. lack of sufficient classrooms space poses impediments at times to free allotment of classes and in introducing new courses.
- Shortage of permanent teaching and non-teaching staff is a chronic embarrassment. The recruitment of guest teachers and non-teaching staff has often put the college in certain unassailable imbroglio.
- Drop-out is a perennial problem which has plagued almost all general colleges with traditional B.A/B.Sc./B.Com. courses.
- Students hailing from remote areas with a tattered battered economic background are not efficient to interact in English which is the primary tool of communication especially in Honours classes.
- The acme of success eludes the Institute for lacking formal collaboration with Industry and other corporate houses.
- Sufficient funds from external sources are still to be explored.
- Tendency of a section of students to get shifted to vocational courses increases the percentage of dropout rates
- Inadequate professional and vocational programme is a bar to widen the purview of academic field.
- Poor administrative staff to student/Faculty ratio is the major impediment to overcoming the heaps of administrative affairs of the college.
- Full automation of the office in still pending.

Institutional Opportunity

- The college provides ample opportunities in serving the backward class students in the area.
- Creation of infrastructure for accommodating new departments.
- Students get opportunities in career advancement through the satisfactory service of the career & counseling cell.
- Generation of fund through Research projects and Generation of Reserve fund to cater to the needy students and meeting the contingent needs.
- Establishment of IQAC after the first cycle of NAAC Accreditation and its activity sensitized the departments regarding quality control, utilization of fund, record maintenance, academic expansion and collaboration.
- Institutional scholarships free-half-free studentship, Students' Aid fund and other types of financial support to the poor and meritorious students encourage them enormously to pursue their studies with full zeal.
- Students' seminar, Annual exhibition on different innovative topics, interclass cultural competitions, Annual sports competitions, Regular youth parliament programmes etc. enhance the capabilities of the students in the field of extra curricula activities.
- Regular programmes on value education, health awareness, consumer awareness, Literacy etc. with the women and children in the slum areas and adopted villages on behalf of NSS volunteers with the programme officers inculcates sense of responsibilities in them.
- Research activities among the faculty members, their participation in different seminars and presenting their research papers or acting towards their indigenous innovative thinking and collaborative research works.
- Participation of students in different university and State level sports and Athlete meet securing remarkable positions.

Overall discipline and academic ambience maintained in the college.

Institutional Challenge

Positive approach to challenges constitutes the mission of the academic journey of this institute. Established long back in 1948, the institute was not financially affluent but the sincerity of the authority inspired to accept the challenges boldly.

- Mobilising funds for over-all improvement of the college.
- Motivating students for career oriented courses.
- To enhance the quality performance of the students and their results through counseling, guardian call, class tests at regular intervals.
- To open Post-Graduate departments in some subjects.
- To fill up the vacant permanent teaching and non-teaching posts. As the matter is totally dependent on the policy of the State Government, the college is constantly in touch with our relevant higher authorities on the process of filling up the said vacant posts.
- To overcome the problem of shortage of classroom construction of 1st floor & 2nd floor on the old

buildings of the college has been planned and estimated and approached to the University Grants Commission for sanctioning necessary grants for the purpose.

- To introduce innovative teaching learning technique in spite of the constraints in syllabi and annual academic schedule designed by the Bankura University.
- Transition of all administrative activities from paper based work to paperless computer based handling following latest technological trends.
- To create research centre for Science, Commerce and Humanities Stream.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The basic mission of the college is to educate the local youth bridging hiatus between the teachers and the taught with proper academic acumen. At present a total number of 3571 students have been pursuing their studies including all the three years of Science, Commerce and Humanities under day and morning shifts.

The college does not play major role in framing the syllabi. However, annual academic calendar, central academic routine, arrangements of tutorial classes, remedial classes, group discussions, debates etc are prepared by the college.

Students are sensitized on environmental and gender related issue through Environmental Studies, women's cell of the college. The students are involved in social work through the Units (03) of National Service Scheme (NSS).

Career oriented programmes on mushroom cultivation and Vermi-composting conducted during the period under consideration are also mention worthy

IQAC monitors and evaluates the quality enrichment progress and a formal mechanism is followed to obtain feedback on circulation from the students of the final semester.

In the present framework of CBCS syllabus (as introduced since 2017-18 academic session) the academic flexibility is offered by the college by offering multiple combinations in Arts, Science Streams and Commerce Streams. The college is providing horizontal support through introduction of different programmes like tutorial classes, coaching for Entry into Services. Teachers are allowed on-duty leaves for attending national and international level seminars, workshops, Orientation programmes, Refresher courses to upgrade their knowledge.

Teaching-learning and Evaluation

It is the academic initiatives taken by the teachers that involve the students and engage them in the general ambience and environment of the college.

Special classes are organized for slow learners. The advanced learners are suitably inspired for enhancing their competitive spirit and performance in academics.

Learning experiences are enriched through experiential and participative learning methods and also

through extension activities.

A few classrooms are ICT enabled with proper audio-visual system.

A number of e-books and e-journals available in N-LIST are subscribed by the college. Complete transparency in evaluation methods is maintained by the college.

Program Outcomes, Program Specific Outcomes and Course Outcomes for all programs offered by the institution are stated and displayed on college website.

Attention in completion of the syllabi in time by the teachers results in brilliant performance of the students in the university examination along with their progression in higher academic degrees.

The students are counseled properly by the career counseling cell of the college while opting for their subjects. It also creates awareness about higher studies and future professions.

Honours and general courses in 17 subjects (Science 09, Humanities 07, and 01 Commerce) are taught here. Some certificate courses in computer training are provided through **WEBEL Informatics Limited under the Department of Information Technology, Government of West Bengal**. For enhancement of the teaching learning experience interactive approaches like seminars, workshop extension lectures, visits, excursions, power point presentations, and group discussions are adopted by the faculty.

Out of total 81 faculty members 32 are Ph. D holders and 05 are M.Phil holders.

Teachers are given full support from the college to get release on duty for attending seminars, workshops, educational tours with the students etc. Some fund is allowed from the college for expenditure during those tours.

Students' performance in the University Examination is commendable with a large number of 1st class marks and University ranks.

Research, Innovations and Extension

Research committee the college comprising of the senior members of the faculty of the Arts, Science and Commerce Streams promotes the research culture in the college. Various fellowships are intimated to the teachers who are motivated in applying for same by this committee. The project proposals as funded by various agencies are screened by the said committee.

The college encourages teachers to apply for grants, participate in collaborative and research based extension programme, participate in national and international conference organized by the college and other institutes.

The faculty members of this institution have published number of research papers in last 05 years in international, national and state level journals.

Teachers participate in various national and international seminars and present their papers. Since the last NAAC visit the college has arranged one National level and three State level seminars as funded by the UGC and the college.

A number of extension activities and outreach programs like blood donation camps, thalassemia tests, consumers awareness programmes, celebration of World AIDS Day, World Environmental Day, Literacy programmes etc. are regularly conducted on behalf of NSS of this college. This college has been awarded NSS State award by the Government of West Bengal for different sessions since 2013-14. The Alumni association of the college as established on 18.12.2004 participates in various constructive activities.

A total number of 06 (Rs 3644500/-) research projects were carried out during the period under consideration. A total of 14 webinars/Seminars/workshops have been organized by the college during the period.

A total of 85 research papers have been published in the UGC approved journals 03 research papers published in other reputed ISSN journals and 59 book chapters/books in edited volume with ISSN speak of the engagement of the faculty in research activities and other academic activities.

Infrastructure and Learning Resources

The college campus being small of 4015 square metres only there is little scope for horizontal expansion. So vertical or upright expansion has been made as far as practicable. The college governance make sufficient budgetary allocations for construction of new laboratories, upgradation of existing laboratories and classrooms.

Since the last visit of NAAC peer team a number infrastructural developmental works have been made which are mentioned as follows:-

- Providing Wi-Fi facilities in the college hostels.
- Construction of 2nd floor of physics building.
- Setup of Gymnasium at the college premises for college students from Local BEUP/MLA fund.
- Installation of solar project set up for reducing the electricity consumption.
- New electric wiring of the college and hostel buildings replacing the old ones for safety of the college.
- Set up of a Medicinal plant garden, Vermicomposting and Mushroom culture by the departments of Botany and Microbiology.
- Installation of 11 Aquaguards and 03 water coolers at the college and hostels for supply of pure and cold drinking water.
- There are 31 classrooms, 13 Laboratories, a central library in addition to computer lab and departmental libraries. A total collection of around 52000 books are there in the central library. Recently SOUL software has been replaced by Koha.
- The college has 03 hostels out of which 02 are meant for the male students one is meant for the female students. Again out of 02 Boys hostels one is meant for SC/ST, OBC students.
- Department of Botany has a Herbarium and Fossil collection. Department of Zoology has mini museum.
- The old Zoology building has been renovated from RUSA 2.0 fund accommodating the department of Zoology on the ground floor, whereas part of the department of Botany and Library on the 1st floor.
- A new building has been constructed from the RUSA 2.0 fund near our Girls' Hostel of the college. A few departments have been planned to be shifted there from the main campus to this new one after electification.
- Installation of fire extinguishers has been made at different departmental laboratories as safety measures.
- Students' common rooms are equipped with indoor games facilities.
- Every year sets of new books and journals are added to the library. The library has the following

features like OPAC, Acquisition, cataloguing, circulations.

- The internet connectivity in all the departments, Library and office is available.
- The college premises is under CCTV Surveillance. There is 62.5K.V Kiloskar green generator for 24 hours power backup. 10 Water purifiers, 06 refrigerators, 03 water coolers, 57 computers, 21 Laptops as issued to different departments.
- There are 01 smart class room, 16 ICT enabled class rooms and a language laboratory which have been made audio based.
- One guest room is also there in the college and this room is used by official guests as and when needed.
- College provides pure and cold drinking water to students. Variety of food items are offered to the students and staff at reasonable rates at the college canteen which is run on rent as fixed by the college Governing Body.

Student Support and Progression

College prospectus contains detailed information about the courses offered by the college, aims and objectives, its administration, qualifications of the teaching and non-teaching staff members, rules and regulations, admission process, academic calendar. In addition, the college website **www.bankurasammilanicollege.net** provides relevant information to stakeholders.

Gender balance i.e the ratio of the number of girls to boys is 2195:1376 for 2021-22 as compared to last year's (2020-21) data 1723:1205. Out of total number of admitted students in various UG programme 381 belong to SC category, 96 belong to ST category, 712 belong to OBC category.

College magazine 'Annwesan' is also published every year giving the opportunities to the students for developing their writing skills. Teachers also contribute their valuable articles to the college magazine.

Welfare schemes for students include financial assistance/scholarships from Government, reservation in admission, bus/railway concession, health check-ups at regular intervals and prescription of medicine in allopathy along with supply of Homoeo-medicines.

Post metric scholarship for SC/ ST/ OBC students, Free-Half-free studentship, Book Bank facilities, Excursion grants, Institutional Scholarships etc. every year are awarded.

In addition to that various aids in the form of book grants, examination fees, excursion grants are also extended to the students. The female students attending the age of 18 years are provided with one time assistance under the **'Kanyashree Prakalpa' of the Govt. of West Bengal**. Remedial coaching is provided to economically backward SC/ST students and Coaching for Entry into Services is imparted also to make them well prepared for competitive examinations like TET, SSC, NET, Bank PO and Clerical, Civil Services etc.

Games and sports facilities like Athletic meets, football, volleyball, badminton championship are regularly held every year either inter class or inter college or inter district level. Students' Union in the college effectively maintains a liaison between the students and the teachers. An annual festival is organized by the college where intra-college competitions on co/extra curricular activities like music, dance, debate, quiz etc. are held.

Moreover, participation of students in the Youth Parliament and Quiz competitions (District and State level) under the supervision of efficient teachers also add impetus towards their personality development.

The college has Grievances Redressal Cell and a Women's cell for maintaining a healthy working atmosphere for staff members and learning atmosphere for students.

The college also has a functional **RTI Cell** for dissemination of information to all concerned.

The percentage of students qualifying in **NET/SET/GATE** is commendable although sufficient documents and information are not available.

Different welfare programs are organized for the students like health camp, thalassemia tests, blood donation camps, AIDS awareness programme etc. Popular lectures are delivered by eminent speakers as well as teachers of this Institution.

As per recommendation of NAAC peer team, a Women's Cell has been set up on 10.01.2007 to address various issues related to women empowerment and betterment.

Governance, Leadership and Management

Governing Body of the college plays an important role in management and development of the college. Governing Body meets at regular intervals to monitor the smooth functioning of the college and to initiate various developmental programes sanctioning fund for maintenance as well as development.

The leadership of the college shows through commitment to incorporate culture of excellence with extension of support to the staff for improving their efficiency level. Students are extended with all possible facilities for their intellectual and extracurricular enrichment.

The academic policies are resolved on consultation with the Teachers' council with due approval of the Governing Body of the college. Respective Heads of the Department co-ordinate with the teachers and students and consult with the Principal as and when required. Students feedback is used in execution of the strategic plans. The different committees as formed by the Governing Body or the teachers council meet off and on as per requirement to take decision on respective matters in view of smooth running of the college.

The Internal Quality Assurance Cell (IQAC) has been established on 27.02.2006 according to the recommendation of the NAAC peer team during their first visit. Teaching, Research and other departmental activities are regularly monitored by this cell. Constructive analysis of feedback regarding teaching, infrastructural facilities, other amenities of the college, from the students are regularly made by this cell. The IQAC adopts measures for implementation of 75% attendance. It recommends both punishment and rewards for attendance and result in examinations. It encourages extensive use of ICTs, e-resources and has taken quality initiatives.

Yearly progress of the department with regard to record documentation, academic and research activities are regularly verified by the cell during visiting by each department.

Some welfare measures are adopted by the institution for its staff like **PF**, **Cooperative Society**, **Earned Leave**, **Child Care Leave**, **Maternity Leave**, **Study Leave**, **Leave for OP/RC** etc as per the Government guidelines. Institution has performance base appraisal system for teaching staff. Financial audits are clear upto 2019-20.

Transparency in mobilization and utilization of funds are followed by the college complying with the government rules.

Institutional Values and Best Practices

An eco-friendly campus with large trees, a newly built water fountain is well maintained by the students and staff of the college. The college campus is made totally polythene free. A solar plant has been set up in the college premises to reduce the electricity consumption.

'Banmahotsav", the festival of planting trees is observed in August every year by the NSS volunteers under the supervision of the programme officers and the principal. A medicinal plant garden is well maintained by the department of Botany. Tree plantations are also made in our 03 hostel campuses at present. Rain water harvesting set up is also under process. Vermi-composting training is imparted to the local farmers by the department of Botany and Microbiology. MOU agreement has been done by the department of Botany with the local consultancy of Rice Cultivators with 180 varieties.

Women's cell has been instituted in the college in the year 2007 with a view to fostering gender sensitivity and effectively meeting the problems of the female students. The cell also creates awareness among female students regarding their overall development through organizing seminars, holding discussions, exhibition of their paintings and crafts.

The teachers refer to the use of modern tools such as Computer/ Laptop, digital technology, and electronic media with interactive exercises that facilitate learning.

The teacher employing the best practices in teaching and learning is to engage the students' activities in their studies amongst themselves as well as with the faculty members and implement regular and periodical assessment in order to evaluate how well their programme is meeting their objectives.

"Motivation beyond the classrooms, students and community services", "Regularization of attendance and involvement of students in different activities" are consistently implemented. The college undertakes community outreach programmes even outside the domains of NSS & NCC.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College		
Name	BANKURA SAMMILANI COLLEGE	
Address	S. K. Sahana Road, Kenduadihi, Bankura	
City	BANKURA	
State	West Bengal	
Pin	722102	
Website	www.bankurasammilanicollege.net	

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Samir Kumar Mukherjee	03242-250741	9475666697	03242-25571	bankurasammilanic ollege@gmail.com
IQAC / CIQA coordinator	Swapan Muk hopadhyay	03242-295033	9064779863	03242-25571	bsciqac@gmail.co m

Status of the Institution	
Institution Status	Government and Grant-in-aid

Type of Institution		
By Gender	Co-education	
By Shift	Day	

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details	
Date of establishment of the college	01-09-1948

University to which the college is affiliated/ or which governs the college (if it is a constituent college)

State	University name	Document	
West Bengal	Bankura University	View Document	

Details of UGC recognition		
Under Section	Date	View Document
2f of UGC	19-05-2015	View Document
12B of UGC	19-05-2015	View Document

	gnition/approval by sta MCI,DCI,PCI,RCI etc			
Statutory Regulatory Authority	Recognition/App roval details Inst itution/Departme nt programme	Day,Month and year(dd-mm- yyyy)	Validity in months	Remarks
No contents				

Details of autonomy	
Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	No

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	S. K. Sahana Road, Kenduadihi, Bankura	Semi-urban	1	3114

2.2 ACADEMIC INFORMATION



Details of Pro	ogrammes Offe	red by the Col	lege (Give Data	a for Current A	Academic year)
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,Bengali	36	Higher Secondary	Bengali	409	409
UG	BA,Bengali	36	Higher Secondary	Bengali	100	91
UG	BA,English	36	Higher Secondary	English	105	89
UG	BA,English	36	Higher Secondary	English	50	48
UG	BA,History	36	Higher Secondary	English,Ben gali	110	92
UG	BA,History	36	Higher Secondary	English,Ben gali	91	91
UG	BA,Political Science	36	Higher Secondary	English,Ben gali	85	69
UG	BA,Political Science	36	Higher Secondary	English,Ben gali	86	86
UG	BA,Sanskrit	36	Higher Secondary	Bengali,Sans krit	85	49
UG	BA,Sanskrit	36	Higher Secondary	Bengali,Sans krit	37	37
UG	BA,Philosop hy	36	Higher Secondary	English,Ben gali	35	35
UG	BA,Philosop hy	36	Higher Secondary	English,Ben gali	40	36
UG	BCom,Acco untancy	36	Higher Secondary	English,Ben gali	50	3
UG	BCom,Acco untancy	36	Higher Secondary	English,Ben gali	100	68
UG	BSc,Geograp hy	36	Higher Secondary	English,Ben gali	33	33
UG	BA,Geograp hy	36	Higher Secondary	English,Ben gali	12	12

UG	BSc,Botany	36	Higher Secondary	English,Ben gali	60	33
UG	BSc,Botany	36	Higher Secondary	English,Ben gali	35	15
UG	BSc,Physics	36	Higher Secondary	English,Ben gali	35	9
UG	BSc,Physics	36	Higher Secondary	English,Ben gali	45	25
UG	BSc,Zoology	36	Higher Secondary	English,Ben gali	40	38
UG	BSc,Zoology	36	Higher Secondary	English,Ben gali	60	43
UG	BSc,Chemist ry	36	Higher Secondary	English,Ben gali	35	8
UG	BSc,Chemist ry	36	Higher Secondary	English,Ben gali	61	61
UG	BSc,Mathem atics	36	Higher Secondary	English,Ben gali	35	6
UG	BSc,Mathem atics	36	Higher Secondary	English,Ben gali	100	70
UG	BSc,Comput er Science	36	Higher Secondary	English	35	7
UG	BSc,Comput er Science	36	Higher Secondary	English	50	40
UG	BSc,Nutritio	36	Higher Secondary	English,Ben gali	38	38
UG	BSc,Microbi ology	36	Higher Secondary	English	60	49
UG	BSc,Econom ics	36	Higher Secondary	English,Ben gali	20	3
UG	BSc,Econom ics	36	Higher Secondary	English,Ben gali	35	1
PG	MA,English	24	Graduation	English	20	16
PG	MSc,Chemis try	24	Graduation	English	20	11

Position Details of Faculty & Staff in the College

				Te	aching	g Facult	y					
	Profe	Professor				ciate Pr	ofessor		Assis	stant Pr	ofessor	
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government		1	1	0		1		14		1		34
Recruited	0	0	0	0	12	2	0	14	23	6	0	29
Yet to Recruit				0				0				5
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0		2		0				37
Recruited	0	0	0	0	0	0	0	0	22	15	0	37
Yet to Recruit				0				0				0

		Non-Teaching	Staff	
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				32
Recruited	4	2	0	6
Yet to Recruit				26
Sanctioned by the Management/Society or Other Authorized Bodies				39
Recruited	28	11	0	39
Yet to Recruit				0

		Technical St	aff	
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				2
Recruited	2	0	0	2
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				14
Recruited	12	2	0	14
Yet to Recruit				0

Qualification Details of the Teaching Staff

]	Perman	ent Teach	ers					
Highest Qualificatio n	Professor			Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0	
Ph.D.	0	0	0	10	1	0	14	2	0	27	
M.Phil.	0	0	0	0	0	0	0	3	0	3	
PG	0	0	0	2	1	0	9	1	0	13	
UG	0	0	0	0	0	0	0	0	0	0	

			ŗ	Гетрог	ary Teach	iers					
Highest Qualificatio n	Professor			Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0	
Ph.D.	0	0	0	0	0	0	0	0	0	0	
M.Phil.	0	0	0	0	0	0	0	0	0	0	
PG	0	0	0	0	0	0	0	0	0	0	
UG	0	0	0	0	0	0	0	0	0	0	

				Part Ti	me Teach	ers					
Highest Qualificatio n	Professor			Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0	
Ph.D.	0	0	0	0	0	0	5	1	0	6	
M.Phil.	0	0	0	0	0	0	1	1	0	2	
PG	0	0	0	0	0	0	16	13	0	29	
UG	0	0	0	0	0	0	0	0	0	0	

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty	Male	Female	Others	Total
engaged with the college?	1	0	0	1

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	1099	0	0	0	1099
	Female	595	0	0	0	595
	Others	0	0	0	0	0
PG	Male	16	0	0	0	16
	Female	11	0	0	0	11
	Others	0	0	0	0	0
Diploma	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
Certificate /	Male	0	0	0	0	0
Awareness	Female	0	0	0	0	0
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College 1	During the last four Academic
Years	

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	140	110	137	209
	Female	76	65	63	93
	Others	0	0	0	0
ST	Male	40	33	43	59
	Female	20	29	35	30
	Others	0	0	0	0
OBC	Male	161	254	267	343
	Female	204	169	142	158
	Others	0	0	0	0
General	Male	367	343	344	504
	Female	256	293	257	325
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		1264	1296	1288	1721

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:

No knowledge is independent. It follows an organic growth and development. As the beauty of a healthy body depends on the cohesive maturation of each organ, so the perfection of knowledge on the friendly interdependence and effective exchange of the principles of education with other disciplines. Multidisciplinary/interdisciplinary approach is the need of the hour and it can render a learner complete education. With this objective in view our institution has reasonably structural a pattern of class routine that can coherently incorporate different subjects to attain that goal of synchronic development and sustainable aura of education envisaged in NEP 2020. After the introduction of CBCS syllabus in the

colleges under Bankura University in 2017, the students get remarkable liberty to pursue their studies through multidisciplinary combination. They are free to choose subjects according to their choice and academic capability. This multidisciplinary pattern has not imposed studies upon them as burden but has opened up interesting job-oriented avenues where they move freely with deep delight. In our college a science student with honours in Chemistry (core) has liberty to study History or Zoology as combination subject, thus accepting the interdependence on and organic relationship between different disciplines.

2. Academic bank of credits (ABC):

Yet to be introduced in Bankura University.

3. Skill development:

Along with the continuation of the undergraduate and postgraduate courses (Chemistry & English), the college is providing with certificate courses in computer literacy. Webel Informatics Limited has been entrusted with the same since 31st July 1996. To enhance the communicative skill of our students certificate course in 'Spoken English' has been introduced since the academic year 2020-21, as given extension of affiliation for the same by Bankura University. Regarding imparting value based education to our students the college has been trying its best, whenever possible. The members of disciplinary committee and women's cell are on constant watch on the righteous conduct of the students and have been inculcating positivity among them. Regular observance of the national days every year like Independence day (15th August), Republic day (26th January), birth day celebrations of great sons of India, International Yoga day, Environment day etc. and valuable lectures & discussions made on significance of the above facilitate our learners to absorb eternal values of truth, peace, love nonviolence, nationalism and citizenship. Moreover, our NSS volunteers and NCC cadets under the supervision of the respective in-charges of the college perform positive and extension activities for the service of local people. The purpose of introducing SEC (Skill Enhancement Course) in CBCS syllabus is to enhance the individual creativity that can help a student to exert his trained ability and determine his means of living in future Ability Enhancement Compulsory Courses (AECC) introduced in this syllabus help a student to spur on communication skill especially preparing him for competitive

examination in future. True education is the manifestation of perfection already in man. Our institution has structured a cogent and persuasive pattern to encourage the students to boldly step out of the traditional obsolete trend of studies and embrace the modern skill-based creative enterprises. That is why, the institute has provided experts who have remarkably shined in their value-based and skillbased indegenious projects like vermin-composting, Mushroom culture and food preservation at the departments of Botany, Microbiology and Nutrition Science respectively. These courses are value based or skill based and are aimed at providing hands-ontraining, competencies, skills etc. Master crafts persons are off and on engaged by the college to impart hands on training on vermin-composting, Mushroom culture, Food preservation at the departments of Botany, Microbiology and Nutrition Science. 4. Appropriate integration of Indian Knowledge In such a multilingual and multiethnic country like system (teaching in Indian Language, culture, using India, the Modern Indian Languages (Bengali, online course): Sanskrit etc.) and English take a vital role for linguistic as well as cultural integration among different states and lay out ample opportunity to the students for effective communication and maintaining cultural identity in service sectors and places. These two courses pragmatically bolster systemic synchronicity in the linguistic and cultural integration of the nation. That is early this language study, as designed in CBCS syllabus has been mandatory for all disciplines with 04 credits in case of Environment Studies and 02 credits in case of MIL i.e. Bengali, Sanskrit etc. 5. Focus on Outcome based education (OBE): The institution regularly arranges department wise orientation programme for our students who are newly admitted and make them aware of the aims and objectives of their respective programme and courses. Even the programme outcomes, programme specific outcomes and course outcomes of all the subjects have been uploaded in our college website for the benefit of our students. 6. Distance education/online education: In the prevailing COVID-19 pandemic situation for last one and a half year from last week of March, 2020 to Mid-November, 2021, the college adopted to a large extent the on-line education. On-line classes had been conducted by our teachers through google

meet, zoom, college ERP (Enterprise resource Planning), video conferencing whats app group etc. Even study materials had been uploaded by our teachers to the departmental portal for the students in the college website. It's true that many poor students who could not purchase Smart phone / Laptop or lived remote areas where internet connectivity was very poor, faced much difficulties in attending online classes. These students were given special care with study materials by our teachers on physical mode as and when required. Examinations, evaluation of answerscripts and publication of results had been made through on-line mode. Even admission of students in college had been done through on-line mode on stand-alone basis following the reservation policies of the Government

Extended Profile

1 Program

1.1

Number of courses offered by the Institution across all programs during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
674	638	593	573	184

File Description	Document
Institutional data prescribed format	<u>View Document</u>

1.2

Number of programs offered year-wise for last five years

2020-21	2019-20	2018-19	2017-18	2016-17
34	34	33	30	18

2 Students

2.1

Number of students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
2928	2890	2697	2760	3046

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

2.2

Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
948	948	833	837	750

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

2.3

Number of outgoing / final year students year-wise during last five years

	2020-21	2019-20	2018-19		2017-18	2016-17	
	781	668	529		593	588	
File Description		Docum	nant				

File Description	Document
Institutional data in prescribed format	View Document

3 Teachers

3.1

Number of full time teachers year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
44	44	39	39	39

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

3.2

Number of sanctioned posts year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
48	48	48	48	48

File Description		Document				
	Institutional data in prescribed format		View 1	<u>Document</u>		

4 Institution

4.1

Total number of classrooms and seminar halls

Response: 46

4.2

Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
177.49	138.96	79.86	70.04	95.3

4.3

Number of Computers

Response: 136

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum delivery through a well planned and documented process

Response:

To ensure the efficacy of curriculum development, proper emphasis on delivery, listing of topic, clarity, accuracy, completing in proper frequency with depth and pace are ensured by this institution.

Integrity, interdisciplinary nature of the curriculum as well as focus on conceptual ideas are also given emphasis by the faculty.

A time table, indicating rooms, allotted teachers for classes is framed for all departments showing honours and general classes including core courses, generic elective and ability enhancement compulsory courses for CBCS system.

The time table in case of Undergraduate and Postgraduate departments (English and Chemistry) showing respective class hours, are distributed among the faculty members (Lesson plan is submitted herewith).

Peer teaching is encouraged in classes for enabling students to exchange of view and share new information among students, improving their power of expression.

The CBCS syllabus has been introduced in all its affiliated colleges under Bankura University since the academic year 2017-18. So, this institution has been teaching CBCS courses in all the undergraduate as well as postgraduate programmes. Syllabus organization in concise form and presentation for clear communication and preparation of handouts are made by teachers and completed in time by them.

ICT tools are also used as a common feature. For sending the study materials and assessing the assignments as given to the students, common e-mail ids and Whatsapp groups are used.

Internal assessment tests are held with a view to make the students familiar with the MCQ patterns as well as short questions for competitive examinations.

An Examination committee has been constituted inducting the members following the Bankura University guidelines.

IQAC of the college analyses the students' results and takes remedial steps for their improvements.

Students' Seminars are also organized department wise on various topics as included in their curriculum to enhance interactive powers, communication skill and sharpen their knowledge.

09 departments have the provisions for **Excursion/Project work** where students are provided with opportunities to link up their theoretical knowledge with practical experience, thus helping them to acquire

Page 28/104 05-11-2022 12:55:18

experiential learning.

It is the effective curriculum delivery that helps the students in assuming authentic responsibility in their career.

File Description	Document
Upload Additional information	<u>View Document</u>

1.1.2 The institution adheres to the academic calendar including for the conduct of CIE

Response:

The Teachers' Council of the college under the guidance of the Principal prepares an academic calendar at the beginning of each session following schedule of University examination and list of holidays as prepared by Bankura University.

This calendar becomes very useful to the teachers to successfully complete the modules of syllabi prepared by the departments concerned.

The modules are distributed to the students, so that, they became acquainted with the assignments of the departmental teachers who try their best to complete them within the stipulated time frame.

The examinations are also strictly conducted following that calendar which has also incorporated the dates of University examinations. Sufficient freedom is left to the departmental teachers to accommodate tutorial classes, Surprise tests, Unit tests, impromptu lectures by students, laboratory works, spoken english classes and any other academic events are organised by the college, obviously not hampering the academic calendar schedule. Above all, the academic acumen, temperamental flexibility and social sagacity of the college are maintained.

Students' merit is continuously evaluated internally and as a result of this their weakness are detected in comparison to other students in the class.

Chances are given to them for necessary corrections also. End Semester Examinations are held at regular six (6) months' interval. Along with these, college arranges for class tests, internal evaluation tests, and surprise tests & students' seminars.

Class tests are organized with prior notifications to the students, whereas, the surprise tests are held to have an idea of the students' alacrity in the class. Owing to taking the surprise tests, students' attendance in the class has been improved.

All kinds of academic session activities from admission, registration, filling up forms, internal examinations to final examination including theory, practical, tutorial, viva voce etc. are prescribed in the Academic Calendar as per the Bankura University guidelines.

The respective notices for the above are displayed on the college webpage. A tentative period is mentioned

in the college prospectus.

The Routine Committee drafts a Master timetable for the entire college. The departments prepare their own timetables according to this Master one Regarding field work individual departments fix the date and inform the students accordingly.

The college holds parent-Teacher meeting in each academic session. Students are notified as and when the college authority deems fit on consultation of the Heads of the departments.

Principal helps the institution to implement all academic events successfully.

File Description	Document	
Upload Additional information	View Document	
Link for Additional information	View Document	

- 1.1.3 Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years
 - 1. Academic council/BoS of Affiliating university
 - 2. Setting of question papers for UG/PG programs
 - 3. Design and Development of Curriculum for Add on/certificate/ Diploma Courses
 - 4. Assessment /evaluation process of the affiliating University

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	View Document
Details of participation of teachers in various bodies/activities provided as a response to the metric	View Document
Any additional information	View Document

1.2 Academic Flexibility

1.2.1 Percentage of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

Response: 100

1.2.1.1 Number of Programmes in which CBCS / Elective course system implemented.

Response: 34		
File Description	Document	
Institutional data in prescribed format	View Document	
Link for Additional information	<u>View Document</u>	

1.2.2 Number of Add on /Certificate programs offered during the last five years

Response: 44

1.2.2.1 How many Add on /Certificate programs are offered within the last 5 years.

2020-21	2019-20	2018-19	2017-18	2016-17
12	8	8	8	8

File Description	Document
List of Add on /Certificate programs	<u>View Document</u>
Brochure or any other document relating to Add on /Certificate programs	View Document
Any additional information	View Document

1.2.3 Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years

Response: 4.62

1.2.3.1 Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
45	100	157	219	133

File Description	Document
Details of the students enrolled in Subjects related to certificate/Add-on programs	View Document

1.3 Curriculum Enrichment

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

Response:

The values of honesty, integrity, probity, objectivity and the virtues like compassion, empathy, tolerance etc. are the part and parcel for a man in the profession of teaching. With this objective in view every faculty in this institution tries to infuse in the students, the major stakeholders, some moral values along with imparting the routine teaching.

Teachings on human values, gender equity are imparted to our students through arrangements of webinars, workshops, educational tours etc.

It may be mentioned in this context that two webinars had been arranged jointly by the departments of Zoology, Botany and IQAC of the college on the topics, 'Swami Vivekananda's Evaluation of India' on 01/07/2020 and 'Ideals of Swami Vivekananda and the Role of our Youth' on 01/08/2020, where Swami Sumana Sanandaji Maharaj of Ramkrishna Mission from South Africa enriched our students and Staff with his valuable words.

Similarly, a webinar on gender equity had been arranged on 21/11/2020 jointly by the **Department of Chemistry** and **IQAC of the college** to make our students aware of the role of female in country's development and importance of providing equal opportunities to both male and female for balanced development of our society.

The teachings on environmental issues are imparted in accordance with the Bankura University syllabus on Environmental studies.

Our institution, being affiliated to Bankura University, is maintained through the involvement of the university. Although we have no major role in curriculum development of the university, our teachers being members of university academic bodies give suggestions for modifications of the curriculum from time to time. Teachers try to disseminate their knowledge of high morals, sense of discipline, ethics of life through different activities both academic and extension, wherever possible.

Some project works, workshops, training programmes, seminars/webinars, educational tours are also organised as prescribed in the syllabi for the said purpose.

Those faculties who are involved in research works are well aware of the bad impact of plagiarism. Our students, specially the post graduate ones are also imparted teaching on the topic of plagiarism and its bad impacts on their future.

Moreover, our NSS students/volunteers from different departments are communicated with the human values with focus on major moral social issues related to life is order to discover a sense of oneness within themselves, world and nature.

File Description	Document
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View Document
Any additional information	View Document

1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years

Response: 3.04

1.3.2.1 Number of courses that include experiential learning through project work/field work/internship year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
12	23	19	16	7

File Description	Document
Programme / Curriculum/ Syllabus of the courses	View Document
MoU's with relevant organizations for these courses, if any Average percentage of courses that include experiential learning through project work/field work/internship	View Document
Any additional information	View Document

1.3.3 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year

Response: 50.58

1.3.3.1 Number of students undertaking project work/field work / internships

Response: 1481

File Description	Document
List of programmes and number of students undertaking project work/field work//internships	View Document

1.4 Feedback System

1.4.1 Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders 1) Students 2) Teachers 3) Employers 4) Alumni

Response: B. Any 3 of the above

File Description	Document
Any additional information (Upload)	View Document
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View Document
URL for stakeholder feedback report	View Document

1.4.2 Feedback process of the Institution may be classified as follows: Options:

- 1. Feedback collected, analysed and action taken and feedback available on website
- 2. Feedback collected, analysed and action has been taken
- 3. Feedback collected and analysed
- 4. Feedback collected
- 5. Feedback not collected

Response: A. Feedback collected, analysed and action taken and feedback available on website

File Description	Document
Upload any additional information	View Document
URL for feedback report	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Average Enrolment percentage (Average of last five years)

Response: 65.84

2.1.1.1 Number of students admitted year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1288	1296	1264	1329	1632

2.1.1.2 Number of sanctioned seats year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
2292	2292	2105	1942	1855

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Any additional information	View Document

2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)

Response: 76.46

2.1.2.1 Number of actual students admitted from the reserved categories year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
674	665	641	617	678

File Description	Document
Average percentage of seats filled against seats reserved	View Document
Any additional information	View Document

2.2 Catering to Student Diversity

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

Response:

The credibility of an educational institution lies more in the efficient management of assessment of learning levels of the learners. The students are grouped together after admission on the basis of their learning abilities.

Slow learners:

- They are allotted **remedial classes** and model answers to selected problems which help them enormously.
- Mock tests are arranged and practical classes (wherever applicable in science subjects) are arranged before the final examination.
- It is the regular evaluation process that makes the slow learners to gain self confidence by teachers' personal counseling regarding academic and non-academic inconveniences.

Advanced learners:

- They are given wider exposure by asking them to attend debates, literary talks.
- Departmental assistance is provided to the students to take up Masters', JAM, IIT including the entrance exams in different Universities and institutes.
- For those who want to proceed not only with academics but also public service exams, home assignments and problems are given to solve.
- They are also provided with online-study materials and self assessment lessons.
- Organisations of students' seminars are regular features to enhance students' communication skill and sharpen their knowledge.
- Organisation of Quiz contests off and on by some departments enables the students to keep themselves abreast of the latest development of their subjects.
- The students are trained for preparation of project report on the basis of field survey, thus helping them aware of the Research Methodology.
- Group learning and partnerships are facilitated. The advanced learners are made sub-groups and are given more responsibilities.

File Description	Document	
Upload any additional information	View Document	
Past link for additional Information	View Document	

2.2.2 Student- Full time teacher ratio (Data for the latest completed academic year)

Response: 67:1	
File Description	Document
Any additional information	View Document

2.3 Teaching- Learning Process

2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Response:

The knowledge level of a student becomes wider and extensive when he is given ample exposures to various forms of teachings like experiential, participative and problem solving etc.

Peer teaching is one of the means for which students are encouraged in both off-line and on-line modes.

Students are given wider exposure to other institutions and teaching methods through **faculty** exchange programme.

Our college has made Memorandum of Understanding with 04 different colleges. The students are enormously benefitted in enhancing their sphere of knowledge through facing new experienced faculties of other colleges.

Academicians and our distinguished alumni are sometimes cordially invited to deliver extension lectures for our students.

Inter college quiz competitions, Youth Parliament programmes train the students for speaking on a variety of topics.

Seminars, workshops, students' seminars render the students enormous scope for enhancing their communication skills, getting lucid ideas about the topics through interactive sessions.

The final year students get ample opportunities in searching for placements through Career Counseling Cell of the college.

In respect of soft skill development **Webel Informatics Ltd.** has been entrusted with the charges to train the students and staff of the college. A MOU has been made with them.

Regular long and local field excursions in the subjects of Botany and Zoology under the supervision of respective faculty members give the students impetus to write project reports.

The magazines, other publications by staff and students of the college are other sources for participative learning.

The details of collective publication from the college are as follows:-

Name of the Publications	Contents
Diamond collection of Research articles	Research based topics including the topic or
	as written by the Principal.
'Anwesan', the college magazine (yearly)	Articles, Poems, Creative writing of studen
	college.
'Samanwoy' the wall magazine	Writings from all departments.
'Esona', the wall magazine	Writings from the department of Bengali.
'Orchid'	Writings from the department of Botany

The students (specially of the final semester) get the opportunities for getting placement in different multinational companies through the Career Counseling Cell of the college. For instance 09 (Nine) students have been placed in the **TCS** during the period from 2017-18 to 2020-21.

Knowledge of ecological status, conservation strategies for plants and animals is developed within the students through such excursions.

With view to focus on all round development of the students, programmes related to stress management, combating life style issues are sometimes arranged for our students by NSS Units, psychological counselors.

File Description	Document	
Upload any additional information	<u>View Document</u>	
Link for additional information	View Document	

2.3.2 Teachers use ICT enabled tools for effective teaching-learning process.

Response:

In the modern age of high technological development, ICT enabled tools provide immense facilities to the teachers for effective teaching-learning process. During the COVID-19 situation for last one and half year since March, 2020, the students got exposure to on-line teaching.

At present, Information and Communication Technology is popularly used in educational field for making teaching learning process successful and interesting for both students and teachers.

There are about 11 (eleven) technology enabled classrooms in the college, where PPT, Videos etc. are used by the teachers on regular basis to make their teaching more attractive and lively to the students.

Teachers are allowed on-duty leave to attend faculty development programme for getting trained with the latest ICT tools. All the staff get free coaching on behalf of the Webel Informatics Ltd. as MOU agreement has been made with them.

Instead of playing the role of a mere instructor, our college teachers are trying to adapt the role of a

facilitator as for effective implementation of certain student centric methodologies like project based learning by the students are put in the role of active researches, where technology becomes the appropriate tool.

It is most significant that COVID-19 Pandemic situation has disrupted the higher education sector and transformed the centuries old chalk and talk teaching model to the one driven by technology. This disruption of delivery of education is pushing the policy makers to think about new ways of teaching and ensuring inclusive e-learning solutions with tackling the digital divide.

Blended learning with the advantages of the on-line learning and traditional learning simultaneously has been emerged as a new aspect.

Teachers made full utilization of the Learning Management System coping with the difficulties as faced during the pandemic by distributing notes, study materials, conducting tutorials etc. even through the whatsapp study groups, college website etc.

In a synchronous class in Google Meet, students are asked a few questions in the form of short quiz to know whether they have gone through the materials or not. The facilitator discusses the topic and additional materials are provided. Whereas an asynchronous task is provided where the students are expected to complete within a stipulated time. The task is explained and discussed with subsequent feedback by the facilitator in the next class.

File Description	Document
Upload any additional information	View Document
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View Document

2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year)

Response: 36:1

2.3.3.1 Number of mentors

Response: 82

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	View Document
mentor/mentee ratio	View Document
Circulars pertaining to assigning mentors to mentees	View Document

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 85.42

File Description	Document
Year wise full time teachers and sanctioned posts for 5years(Data Template)	View Document
List of the faculty members authenticated by the Head of HEI	View Document

2.4.2 Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

Response: 58

2.4.2.1 Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
26	26	23	23	21

File Description	Document
List of number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. and number of full time teachers for 5 years (Data Template)	View Document
Any additional information	View Document

2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

Response: 10.02

2.4.3.1 Total experience of full-time teachers

Response: 441

Page 40/104

File Description	Document
List of Teachers including their PAN, designation, dept and experience details(Data Template)	View Document

2.5 Evaluation Process and Reforms

2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode

Response:

In a classroom teaching continuous evaluation is a vital aspect. Teachers devise various ways of assessing students in today's diverse classrooms. The college being affiliated under Bankura University, we are to abide by the end semester assessment pattern as laid down by the University.

Digital pedagogy is kept in mind while designing formative assessment. MCQ type quizes in Google form are conducted off and on while group projects are planned to encourage higher order learning.

Following are the ways of evaluation:

- Oral question-answer sessions.
- Class tests.
- Midterm tests.
- Re-test or supplementary tests, giving the students another chance of improvement when they fare badly at a given test.
- Students' feedbacks are taken regularly through a standard questionnaire including the questions on methods of evaluation.
- Their feedback is discussed in the periodic departmental meetings and incorporated accordingly.
- In parent-teacher meetings the students' performances (the answer scripts of the tests being shown to parents) are updated.
- Communication with the parents of students whose performances are below average is made to ascertain the causes of underperformance.
- Continuous internal evaluation system is reformed in view of judging the ability of independent thinking, experimental skill, preparation for the final University examinations, including the preparation of for entrance examinations for higher studies.
- Surprise tests are conducted occasionally and the papers of the students are allowed to be checked and corrected by other fellow students, without knowing the identity of the concerned student, as monitored by the faculty. This facilitates them to learn from others and correct their own mistakes
- Mentoring sessions are also there while monitoring during class, thus identifying students' learning needs and progress.
- For the University End semester examination a total of 10 marks (20% of the total marks) are allotted for internal assessment in each paper. This assessment is made through different modes like written tests, giving assignments to students, seminar presentation by students, viva voce etc., whichever is suitable for respective departments.

File Description	Document
Any additional information	<u>View Document</u>

2.5.2 Mechanism to deal with internal/external examination related grievances is transparent, timebound and efficient

Response:

Conduction of end/midsession/semester examination for both the Undergraduate and Postgraduate programmes is made in accordance with the Bankura University guidelines.

It is the University web portal through which online form fill up and generation of admit card is made.

Examination Committee consisting of the Principal and some teachers along with non-teaching staff and students' representatives, conducts the examination at the center other than the home college.

However, during the COVID-19 pandemic period this process had been done through the on-line mode as per the guidelines of Bankura University. All the staff, both teaching and non-teaching were sincerely involved in this examination performing their respective duties.

Subsequently, evaluation of the answer scripts had been done by the subject teachers under the directives of the University.

Students' grievances related to the examination is addressed by the examinations committee with their limit. If necessary, the grievances are referred to the competent authority.

If there is any discrepancy regarding registration, the matter is referred to the Registrar.

Whereas, grievances related to the form fill-up, distribution of admit cards, marksheets, appeal for scrutiny, reassessment of marks, the matter is addressed the Controller of Examinations.

All there are done through the University web portal by paying the requisite fees in case of scrutiny of reassessment of marks.

In case of further dissatisfaction, the student can apply for a copy of the answer script as per the RTI act.

The experienced staff members handle the examination related issues in a transparent and efficient manner within stipulated time.

In case of internal evaluation and test examination, evaluated answer scripts are shown to the students, thus minimizing the test related grievances.

Moreover, students' feedback mechanism (both offline & on-line) enables them to submit their grievances.

The instant feedback system also enables the authority to connect with the students' grievances and complaint without disclosing the identity of the student.

File Description	Document
Any additional information	View Document

2.6 Student Performance and Learning Outcomes

2.6.1 Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

Response:

Program outcomes, program specific outcomes and course outcomes for all programs, as offered by the college are well communicated to the teachers and students and displayed on the college website.

Following are the academic programmes as run by the college:

- The Undergraduate: B.A, B.Sc, B.com.
- The Postgraduate:- M.A (English), M.Sc (Chemistry).

The aims of these Undergraduate and Postgraduate programmes are oriented towards Research, Invention, Industrial jobs, contribution in Nation building and benefit of mankind.

UG and PG programmes in Humanities

- These enhance the students' ability in cultural aspects, sense of literature, History, Politics, Ethical qualities and Religious devotion.
- Students are upgraded to get themselves acclimatised in the changing scenario with critical evaluation

UG and **PG** programmes in Science

- The students are well trained in both theory and practice.
- Aptitudes for Chemical and Material Science, Plant Science, Animal Science, Microbial Science, Science of Economics and Mathematical analysis, Nutrition Science, Computer Science etc of the students are developed.
- Our students are instigated to secure skillfully their jobs in the fields of scientific research area, teaching-both in schools, colleges and universities, in administrative fields either in Government or private companies, as personnel in industries, naturalists and in many other positions.
- The learners develop their aptitude of individual planning and habit of working in groups, field

survey, literature review and other skills.

Moreover, through some extracurricular programmes of multi directional cultural activities like singing, dancing, National Service Scheme, Yoga, social service etc. the students get closer in society in the long run.

Communication mechanism

- Bankura University provides with the hard and soft copies of syllabi and learning outcomes are available in the departments for ready reference to the teachers and students.
- Soft copies of the curriculum and learning outcomes are uploaded in the college website.
- In the departmental meeting the importance of the learning outcomes are communicated.
- Orientation programmes as organized by the college and also departmental tutorial meeting are other means through which learning outcomes are communicated.

File Description	Document
Upload COs for all Programmes (exemplars from Glossary)	View Document
Past link for Additional information	View Document

2.6.2 Attainment of programme outcomes and course outcomes are evaluated by the institution.

Response:

Methods for attainment of Course Outcomes (CO)

1. Direct Attainment –

Criteria:-

- Internal tests are conducted based on COs.
- Class performance activities consisting of assignments/tutorials/experiments/quiz/other activity related to COs.
- External examinations marks are considered.

1. Indirect Attainment –

Criteria:-

• Feedbacks of the students and Parents on the framed questionnaire.

Target levels (03)

- Low 41-50%
- Moderate 51-60%
- High -61% and above.

Average marks of any course in the previous academic year constitutes the basis of target level for attainment of COs.

Attainment level calculation for each CO = 80% of direct level of that CO + 20% of indirect level.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for Additional information	View Document

2.6.3 Average pass percentage of Students during last five years

Response: 69.72

2.6.3.1 Number of final year students who passed the university examination year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
741	545	320	321	352

2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
781	688	529	593	588

File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View Document
Upload any additional information	<u>View Document</u>
Paste link for the annual report	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.34

File Description	Document
Upload database of all currently enrolled students (Data Template)	View Document

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

Response: 36.44

3.1.1.1 Total Grants from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
3.7	0	0	6.4	26.34

File Description	Document
List of endowments / projects with details of grants	View Document
e-copies of the grant award letters for sponsored research projects / endowments	View Document

3.1.2 Percentage of teachers recognized as research guides (latest completed academic year)

Response: 13.64

3.1.2.1 Number of teachers recognized as research guides

Response: 6

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years

Response: 7.06

3.1.3.1 Number of departments having Research projects funded by government and non-government agencies during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1	0	0	2	3

3.1.3.2 Number of departments offering academic programes

2020-21	2019-20	2018-19	2017-18	2016-17
17	17	17	17	17

File Description	Document
Supporting document from Funding Agency	<u>View Document</u>
List of research projects and funding details	<u>View Document</u>
Paste link to funding agency website	View Document

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Response:

Quality research works are being nurtured and encouraged by the college in various ways. Some of our faculty members continue to undertake high quality research work in addition to engaging themselves in serious research.

02 (two) research scholars have already been awarded Ph.D degree under the supervision of Dr. Samaresh Ghosh, Associate Prof. in Chemistry in the year 2021 of this college.

It is worthy to mention that our research laboratories in the departments of Chemistry and Microbiology are highly equipped with some modern equipments, like FTIR spectrometer (Perkin-Elmer), Rotary evaporator (Heidolph) High vacuum pump-cum-chiller (S.S. Enterprise), Fluorescence spectrophotometer, (Hitachi), UV-Visible spectrophotometer (Shimadzu), Perkin Elmer, Laminar Air flow instruments, Cooling Centrifuge, Stereomicroscope, Phase contrast microscope, Shaking orbital incubator etc.

Other Faculty members who have been acting as Ph.D supervisors are Dr. Sabir Ahammed (Assistant Prof. in Chemistry), Dr. Susovan Bhowmik (Assistant Prof. in Chemistry), Dr. Arunava Chattopadhyay (Associate Prof. in Bengali), Dr. Samir Kumar Mukherjee (Principal/Ph.D Supervisor in Botany), Dr. Swadesh Mandal (Assistant Prof. in Chemistry).

Conferences/ workshops have been attended by the faculty members of the college on regular basis with power point presentations.

Collaborative research works are also being pursued by a number of faculty members of the college - Dr. Samaresh Ghosh with Departments of Chemistry, Vidyasagar University, IIT-ISM, Dhanbad and IIT Kharagpur, Dr. Priyam Das with JIIT Noida, Bennett University, Dr. Arup Karmakar with University of North Bengal and Indian Agricultural Research Institute New Delhi, Dr. Ananya Nayak with Banaras Hindu University, Dr. Ranjan Ghosh, with Visva-Bharati University etc.

The area of the research work of Dr. Samaresh Ghosh is to check water pollution from different sources and make pure pollution-free water. The dye contaminated water is treated with functional materials as invented by Dr. Ghosh and his team. Development of new macromolecular materials for sensing applications is also focused by his team.

Moreover, researches on green synthesis of nanoparticles natural sources using [e.g. 'Palash' (*Butea monosperma*) flower extract] and investigation of antibacterial activity as being pursued by Dr. Ghosh along with Dr. Pinakai Mandal (Assistant Prof. in Chemistry of this college) is also worth mentioning for future better outcomes in this research field.

Due to paucity of fund, the college can not afford research grant to the faculty members from its own fund but encourages all kinds of innovation ecosystem for promotion, creation and transfer of knowledge by providing infrastructure facilities as and when required.

File Description	Document
Upload any additional information	<u>View Document</u>

3.2.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years

Response: 6

3.2.2.1 Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1	1	4	0	0

File Description	Document
Report of the event	View Document
List of workshops/seminars during last 5 years	View Document
Any additional information	View Document

3.3 Research Publications and Awards

3.3.1 Number of Ph.Ds registered per eligible teacher during the last five years

Response: 2.83

3.3.1.1 How many Ph.Ds registered per eligible teacher within last five years

Response: 17

3.3.1.2 Number of teachers recognized as guides during the last five years

Response: 6

File Description	Document
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc	View Document
Any additional information	View Document
URL to the research page on HEI website	View Document

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

Response: 2.27

3.3.2.1 Number of research papers in the Journals notified on UGC website during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
26	10	22	24	11

File Description	Document
List of research papers by title, author, department, name and year of publication	View Document
Any additional information	View Document

3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during last five years

Response: 1.46

3.3.3.1 Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
7	11	11	19	12

File Description	Document
List books and chapters edited volumes/ books published	View Document
Any additional information	View Document

3.4 Extension Activities

3.4.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.

Response:

Bankura Sammilani College believes that the life of a college and that of the community are inextricably interlinked. NSS units of the college are dedicated to improving the quality of life within and outside the campus, by creating socially sensitive students. They are vigilant about the community needs.

The college students in collaboration with NSS volunteers and NCC cadets carry out the extension activities in the neighborhood communities.

During the COVID-19 pandemic period door to door surveys including the distribution of masks were made in the adopted villages by the NSS volunteers. The institution also believes that cleanliness is next to godliness. Following this principle, the institution has extensively launched programmes to make people aware of the importance of water in our life. People should stop misusing water.

A number of programmes are arranged to create awareness among the people about the dangers of using

Page 51/104 05-11-2022 12:55:18

plastic.

Even cleanliness drives, cleaning the local water reservoirs, water awareness programmes, anti-drug campaign etc. are also made by our students from time to time. NSS-in-charges of the college play a vital role in sensitizing our students to such social issues and facilitating holistic developments.

Mention may be made in this context that a cleanliness drive was held by the college on 8th & 9th January and 11th February, 2021 under **SAP** (**Swachhta Action Plan**), a milestone initiative of **Swachh Bharat Mission**. It was a wonderful opportunity for our students, NSS volunteers, NCC cadets and staff of the college to participate in raising awareness on the importance of cleanliness in our neighbouring localities in an elaborate, accountable and sustained manner.

A webinar on **Dengue Awareness** was conducted by the Department of Zoology in collaboration with **IQAC** of this college on **04/08/2020**.

For crafting a sustainable future, it is an important step to reach out to marginal and vulnerable sections of a society. NSS units tirelessly work in the adopted villages to improve the lives, specially of the children.

Sometimes, programmes are organized by the college on different social and medical issues like Health and Hygiene, Anti-Dowry Campaign, Bad Impacts of Child Marriage, Blood Donation Camps, Thalassemia Tests, Leprosy Awareness Programmes, Traffic Rules Awareness programmes etc.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

3.4.2 Number of awards and recognitions received for extension activities from government/government recognised bodies during the last five years

Response: 5

3.4.2.1 Total number of awards and recognition received for extension activities from Government/Government recognised bodies year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
0	1	3	0	1

File Description	Document
Number of awards for extension activities in last 5 year	View Document
e-copy of the award letters	View Document
Any additional information	View Document

3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

Response: 122

3.4.3.1 Number of extension and outreached Programmes conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., yearwise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
22	30	23	34	13

File Description	Document
Reports of the event organized	View Document
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	View Document

3.4.4 Average percentage of students participating in extension activities at 3.4.3. above during last five years

Response: 36.87

3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
944	1513	889	1342	553

File Description	Document
Report of the event	<u>View Document</u>
Average percentage of students participating in extension activities with Govt or NGO etc	View Document

3.5 Collaboration

3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/internship per year

Response: 116

3.5.1.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/internship year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
35	26	21	22	12

File Description	Document
e-copies of related Document	View Document
Details of Collaborative activities with institutions/industries for research, Faculty exchange, Student exchange/ internship	View Document

3.5.2 Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the last five years

Response: 15

3.5.2.1 Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
6	3	2	2	2

File Description	Document
e-Copies of the MoUs with institution/industry/corporate houses	View Document
Details of functional MoUs with institutions of national, international importance, other universities etc during the last five years	View Document
Any additional information	View Document



Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

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

Response:

Bankura Sammilani College is well equipped with buildings, classrooms, laboratories and library etc. The laboratories are well equipped with equipments, as purchased from the UGC fund, RUSA fund, college fund etc. from time to time.

Infrastructure along with physical facilities is one of the major factors for an educational institution in respect of teaching-learning. The teachers utilize the ICT facilities i.e LCD projectors to deliver their lecture-cum-power point presentation to the students.

Classrooms are also used for tutorials and remedial coaching after regular classes for weaker students.

The college library is well equipped with Printer, photocopy facility and desktop with internet for the use of students as well as teachers.

It is partially automated consisting of more than 52246 volumes of books and adequate number of journals.

There is a gymnasium as made from the local MLA fund. The students and staff practice physical exercise regularly there under the supervision of a Gym Instructor.

A canteen has also been provided to our students and staff for having refreshment and meals as per their requirements.

There are 03 hostels in the college, 01 for girls as funded by the UGC and two for boys. Out of these 02 boys' hostels 01 hostel is meant for SC/ST boys only.

Although there is the paucity of space at the college main campus, a land of 12 acres with playground, near the college has been possessed and finalized after renewal of long term settlement with the State Government. Our college students practice games and sports there. NCC cadets of the college practice parade at that ground. A firing range has also been constructed for rifle shooting practice by them.

The college provides at the moment **44** classrooms of which **16** (Sixteen) rooms are ICT enabled. There are **112 Desktops**, **24 departmental laptops**, **19 LCD projectors**, **01 language laboratory**, and **01 auditorium** in the college. A virtual classroom has also been made as financed by the Government of West Bengal.

One guest room, separate NSS, NCC, IQAC rooms, students' common rooms (02 for girls, 02 for boys including students' council rooms), students' health centre are also there in the college.

A 62.5 KVA generator (Kirloskar Green), solar light facility, wi-fi facilities in college campus and

Page 56/104 05-11-2022 12:55:18

hostels, are provided in the college.

A new campus near our girls' hostel has also been constructed from the RUSA fund with pending electrification for lack of fund. Local PW Dte. (Social Sector) has constructed this building. The college has planned a few departments to be shifted from the main campus to this new one.

Some of our departments like Zoology, Botany, Microbiology, Nutrition, Chemistry, Mathematics, along with Library, Principal's Chamber, IQAC Chamber, Office Room, Staff Rooms have been renovated from the RUSA, UGC and college fund.

The science departments have procured a number of sophisticated equipments from UGC, Research grants, college fund like Infrared Spectrophotometer, Laminar Air flow instruments, cooling centrifuge, Deep freeze Refrigerator, Stereomicroscope, phase contrast microscope, Double beam UV visible spectrophotometer, Shaking orbital incubator.

A substantial overall expenditure (both Revenue and Capital) with salary component amounting to Rs. **10,32,40,799** and that without salary component amounting to Rs. **1,77,49,803** have been expended by the college in the year 2020-21.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

4.1.2 The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

Response:

It is the Bankura Sammilani College, Bankura that provides the students with a number of facilities for cultural activities, games and sports.

Cultural activities -

- Cultural activities like drama, recitation, singing, dancing are performed by the students of the college on different occasions like celebration of Independence day, Republic day, birthday observations of renowned personalities like Rabindranath Tagore, Swami Vivekananda, Pandit Iswar Chandra Vidyasagar etc.
- Cultural competitions are held every year (except last two years on account of COVID-19 pandemic period). Teachers act as the judges for selecting the best performer.
- Youth parliament competitions are held at this college centre as decided by the administration.
- NSS Units of the college arrange competitions in cultural and extracurricular fields among the children of the local adopted villages, thus encouraging them towards better cultural identities.

Auditorium -

The college has well-equipped auditorium named as **Ramananda Auditorium**, renovated in 2017-18, from the State Government and the college fund, with a sitting arrangement of **204** at the ground floor only. It has a carpet area of **194.75** sq. mt. The rate of use of that auditorium is **46** days and **232** hours per year.

Games and Sports (Indoor and Outdoor) -

Bankura Sammilani College has a beautiful playground with an area of **7850** sq. mt. Different teams of the college students practise Cricket, Football, Kabadi, Khokho, Volleyball, Badminton.

The areas for different outdoor games under able supervision are as follows:-

- Football **5617** sq.mt. (One)
- Cricket **7850** sq.mt. (One)
- Volleyball **162** sq.mt. X 3 (grounds)
- Badminton **85.68** sq.mt. (One)

The facilities of indoor games are Carrom, Chess etc. The sports equipments of the college include Football, with Jersey and Pants, Volleyball, Cricket set (bat, ball, wicket, gloves, helmet, pads), Carrom board, Shot put ball, Discus, Javelin, Measurement tapes.

Gymnasium -

There is a well-equipped gymnasium with the facilities like Trade mill, Cycle, Gym ball, Sixteen station, Stepper etc. as established in 2015 from the local MLA (BEUP) fund. A total number of **120** candidates has got themselves registered for this Gymnasium **32** students practice the GYM regularly under the supervision of Gym instructor, with female students were allotted separate time.

Yoga centre -

A yoga centre has recently been established with an area of 72 sq. mt. to provide the facilities for conducting theory and practical classes for the yoga certificate course.

File Description	Document
Upload any additional information	View Document

4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)

Response: 36.96

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 17

File Description	Document
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.1.4 Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)

Response: 45.19

4.1.4.1 Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
132.12	76.38	32.82	21.05	24.20

File Description	Document
Upload Details of budget allocation, excluding salary during the last five years (Data Template)	View Document
Upload audited utilization statements	View Document

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS)

Response:

Our college library has a collection of 52246 books and journals including 4270 reference books and book bank collections of 1827 as on 30th June, 2021.

The library was initially run through SOUL software as monitored from INFLIBNET, Ahmedabad, Gujarat since 2005.

Automation works of library functions using Integrated Library Management System "SOUL" with latest version 2.0 had already been started from the 2014-15.

The SOUL 2.0 software has been recently replaced by **Koha** software, to get some extra facilities and easy maintenance locally. Moreover the latter has cloud based ILMS.

The library housekeeping operations include acquisitions, cataloguing, circulations, serial control, Web OPAC and maintenance. The complete process of acquiring books and its technical processing was completed using the designated module of the software.

The software supports all the activities of circulation section including issue, return and reservation of books, and overdue charges. The software is equally useful in the management of serials control of current issues of Print Journals as well as back sets of journals. It supports processing of subscription, reminders for non-receipts of journal issues and binding of journal volumes.

The Web OPAC facilitates searching of complete library collection with the results, providing the location of a book in a particular library. The ILMS provides a distributed system of Input for bibliographic details of the books and other documentary materials like periodicals etc.

Our college library is a member of N-LIST program of the UGC-INFLIBNET centre for the purpose of accessing the electronic resources like e-book, e-journals etc.

About more than **6293** full text **electronic journals** and **29336** full text **electronic books** are being accessed under this program.

Students are being provided with the facility of digital library where e-resources, video-lectures etc. can be accessed by them.

There is an ICT enabled reading room for the teachers at the library where they can browse their required information and attend the e-conferences also.

It is significant to mention in this context that the college has been enlisted as one of the members of INFLIBNET-IRINS (Indian Research Information Network System).

File Description	Document
Upload any additional information	View Document
Paste link for Additional Information	View Document

4.2.2 The institution has subscription for the following e-resources

- 1.e-journals
- 2.e-ShodhSindhu
- 3. Shodhganga Membership
- 4.e-books
- 5. Databases
- 6. Remote access to e-resources

Response: C. Any 2 of the above

File Description	Document
Upload any additional information	<u>View Document</u>
Details of subscriptions like e-journals, e- ShodhSindhu, Shodhganga Membership, Remote access to library resources, Web interface etc (Data Template)	View Document

4.2.3 Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Response: 3.95

4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e- journals year wise during last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
0.0037	7.81	4.32	3.22	4.41

File Description	Document
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the last five years (Data Template)	View Document
Audited statements of accounts	<u>View Document</u>

4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the latest completed academic year

Response: 2.22

4.2.4.1 Number of teachers and students using library per day over last one year

Response: 66

File Description	Document
Details of library usage by teachers and students	<u>View Document</u>
Any additional information	<u>View Document</u>

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

05-11-2022 12:55:18

Response:

It is the CAMS (College Administration and Management System) software that is used and updated frequently to manage all kinds of office works of the college including accounts, auditing, students' admission, sending their data to the university for registration-cum-enrolment, on-line classes, examination, evaluation of answerscripts and sending of marks to the university. Salary billing of the staff is done through HRMS (Govt. of West Bengal) portal etc.

The college has installed recently Koha software for all kinds of library works in the place SOUL software because of having some limitations for the latter.

At present the college has 25 wi-fi connections out of which 6 (six) are meant for the students (open) including 03 hostels and 19 are password-protected connections for the use of different departments. There are 05 (five) separate internet lines (04 BSNL and 01 Alliance) with total 1 GBPS band with. There are 10 (ten) switiches and 01 (one) POE switch 02 load balancer routers, 01 dual chain access point with OFDMA technology, 20 routers. The **Static IP address** (BSNL) is **117.242.151.168.**

Each department has been provided with laptop, LCD projector, so that, teachers can take their classes at the ICT enabled rooms, including the smart room.

The entire college is fully covered by CCTV cameras (32 numbers) as monitored from the Principal's chamber. The record is kept for 15 days for future references. The footage from CCTV cameras can also be viewed by the Principal from anywhere.

File Description	Document
Upload any additional information	<u>View Document</u>

4.3.2 Student - Computer ratio (Data for the latest completed academic year)

Response: 22:1

File Description	Document
Student – computer ratio	View Document

4.3.3 Bandwidth of internet connection in the Institution

Response: B. 30 MBPS – 50 MBPS

File Description	Document
Upload any additional Information	View Document
Details of available bandwidth of internet connection in the Institution	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 Average percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years(INR in Lakhs)

Response: 22.18

4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
11.45	24.97	15.69	17.23	40.25

File Description	Document
Upload any additional information	<u>View Document</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View Document
Audited statements of accounts	View Document

4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Response:

The Governing Body is the highest body of the college. It constitutes the different committees like Finance Committee, Purchase Committee, Building Committee etc. by inducting some experienced members of the Governing Body, senior faculty members including the non-teaching staff and students' representatives of the college.

The proposal of different departments for their respective requirements are submitted to the Principal. These are subsequently placed in the GB meeting while finalizing the yearly Budget proposal of the college with due approval from the Government Body.

For any kind of purchase like laboratory equipments, library books, computers, photocopier etc. above the amount of Rs. 20000/- (Rupees twenty thousand), Principal invites quotations through the college website.

In case of expenditure of any Government grant (more than Rs 5.00 Lakh) Govt. rules are followed by inviting e-tenders with subsequent submission of utilization certificates.

A minimum of 03 quotations are required for selection of the lowest one.

All the resolutions of the Finance Committee and Purchase Committee are approved by the college GB.

Principal places the order for any purchase to the vendor as selected in the Purchase Committee meeting.

For annual maintenance contracts of the equipments, generator, aquaguards, photocopier and computers, Principal invites quotations in similar way with subsequent selection of the lowest ones in the Purchase Committee meeting.

Library has a separate budget for the purchase of books and other requirements. All the decisions of the Library Committee are implemented as soon as these are approved by the college GB.

File Description	Document
Upload any additional information	<u>View Document</u>

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during last five years

Response: 79.79

5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
2808	2723	2652	1972	1190

File Description	Document
upload self attested letter with the list of students sanctioned scholarship	View Document
Upload any additional information Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years (Data Template)	View Document

5.1.2 Average percentage of students benefitted by scholarships, freeships etc. provided by the institution / non- government agencies during the last five years

Response: 12.47

5.1.2.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
182	188	574	609	191

File Description	Document
Upload any additional information	<u>View Document</u>
Number of students benefited by scholarships and freeships institution / non- government agencies in last 5 years (Date Template)	View Document

5.1.3 Capacity building and skills enhancement initiatives taken by the institution include the following

- 1. Soft skills
- 2. Language and communication skills
- 3. Life skills (Yoga, physical fitness, health and hygiene)
- 4.ICT/computing skills

Response: B. 3 of the above

File Description	Document	
Details of capability building and skills enhancement initiatives (Data Template)	View Document	
Any additional information	<u>View Document</u>	
Link to Institutional website	<u>View Document</u>	

5.1.4 Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years

Response: 8.48

5.1.4.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
521	521	1	74	118

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document
Any additional information	View Document

5.1.5 The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

- 1. Implementation of guidelines of statutory/regulatory bodies
- 2. Organisation wide awareness and undertakings on policies with zero tolerance
- 3. Mechanisms for submission of online/offline students' grievances
- 4. Timely redressal of the grievances through appropriate committees

Response: B. 3 of the above

File Description	Document
Upload any additional information	View Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View Document</u>
Details of student grievances including sexual harassment and ragging cases	View Document

5.2 Student Progression

5.2.1 Average percentage of placement of outgoing students during the last five years

Response: 0.47

5.2.1.1 Number of outgoing students placed year - wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
1	0	1	7	5

File Description	Document
Upload any additional information	View Document
Self attested list of students placed	View Document
Details of student placement during the last five years (Data Template)	View Document

5.2.2 Average percentage of students progressing to higher education during the last five years

Response: 84.76

5.2.2.1 Number of outgoing student progression to higher education during last five years

Response: 662

File Description	Document
Upload supporting data for student/alumni	View Document
Details of student progression to higher education (Data Template)	View Document

5.2.3 Average percentage of students qualifying in state/national/international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

Response: 89

5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, *etc.*)) year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
22	16	16	12	12

5.2.3.2 Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
24	17	19	16	12

File Description	Document
Upload supporting data for the same	View Document
Number of students qualifying in state/ national/ international level examinations during the last five years (Data Template)	View Document

5.3 Student Participation and Activities

5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural

Page 68/104 05-11-2022 12:55:19

activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.

Response: 4

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) yearwise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	1	0	3

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national/international level during the last five year	View Document
e-copies of award letters and certificates	View Document
Any additional information	View Document

5.3.2 Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities following duly established processes and norms (student council, students representation on various bodies)

Response:

The students' council and representation of students of the institution play a significant role in academic and administrative activities of the college. The students being the major stakeholders of a college, their welfare is of prime concern. Following the spirit of the guidelines of Radhakrishnan Commission the institution always emphasizes on inculcating leadership qualities among the students.

The Students' Union (council) elections have been suspended due to State Govt. order and are pending from 2018-19. The General Secretary of the Students' council, being an ex-officio member of the college Governing Body expresses his own views or opinion in favour of the students' interest.

Students' representation in different committees of the college like Anti-Ragging cell, Grievance Redressal Cell, Internal Complaints Committee, Free/Half Free Studentship Committee, Women's Cell, Admission Committee, Sports Committee, Cultural Committee etc help the college authority for smooth functioning of the college.

It is the Students' council of the college which in collaboration with the NSS volunteers and NCC cadets take positive initiatives in arranging blood donation camps, cleaning of the college campus and cleanliness drive program at nearby slum areas, tree plantation programs, AIDS and Dengue awareness programme,

Page 69/104

Drug awareness programs for overall benefits of the students.

The fund, as allocated for different heads, and their respective budgetary provisions like Freshers' Welcome, Annual social, Saraswati Puja budgets etc., are spent through the mediation of the Students' council under the supervision of respective Teachers-in-charge.

Thus Students' council acts as a bridging link between the college authority and the general students ventilating the student's problem, grievances with a view to make quick solutions.

2016-17

Date of formation of Students' Union – 21/10/2017.

Student Name	Roll No (class)	
Shri Priyabrata Mishra	736 (3rd yr., Arts)	
Shri Sudip Pal	223 (3rd yr., Arts)	

2017-18 (**Interim Union**)

Date of formation of Students' Union -22/07/2017 (Vide GB Resolution No. 07, dt. 22/07/2017 in accordance with the State Govt. order vide No. 168IIC/OM-34/2017 dt. 07/06/2017).

Teacher/Student Name	Roll No (class)	
Shri Tilok Batabyal	N.A.	
(Associate Prof. in English)		(Non
Shri Rajendra Prasad Mandal	N.A.	
(Assistant Prof. in Zoology)		(Nomin
Shri Sudip Banerjee	N.A.	
(PTT in History)		(Nomin
Shri Sudip Pal	223 (3rd yr., Arts)	Gene
(Student)		

A healthy relationship is maintained with the Students' Union (Council) by the college administration. The members of the union are part of some of the key administrative committees of the college.

The cultural programme like Freshers' Welcome, Annual social function are organized successfully by the Students' Union of the college.

Several members also represent the Editorial Board of the College Magazine which is published annually.

File Description	Document
Upload any additional information	<u>View Document</u>

5.3.3 Average number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 247.6

5.3.3.1 Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
109	348	272	356	153

File Description	Document
Upload any additional information	<u>View Document</u>
Report of the event	<u>View Document</u>
Number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions (Data Template)	View Document

5.4 Alumni Engagement

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

Response:

The college feels proud of having an Alumni Association as formed in 2004 vide Registration No.-S/IL/32710 (2005-06) under the Registration of Social Act XXVI, 1961 of Government of West Bengal.

Since its inception, the said Association has been performing various welfare activities for the sake of students.

The distinguished alumni share their valuable experiences regarding the academic and allied matters with the existing students on various occasions of the college. Meetings of the Alumni Association are also held at regular intervals to chalk out constructive plans and programs for the development of the college.

The association has been helping the college in non-financial ways in several areas like:-

- The students of the college from the economically weaker sections get financial assistance from some alumni members who are very much concerned about the students' education. Payment of tuition fees of the poor students, purchase of books in favour of them are also some of the constructive activities of alumni members.
- The college gets sufficient help from the alumni members regarding land disputes and proper planning of utilization of the land at Ailakundi Mouza with 04 Acres as received from the State Government' on long term settlement basis in the year 1979.
- Financial assistance by some well established alumni members for the construction of buildings, laboratory setup, and purchase of Library books is also worth-mentioning in this regard.
- Even, organizing of different forms of social service programmes like blood donation camps, environmental awareness programs, solving the water crisis problems in our college and hostels, different kinds of awareness programs against drug addiction, AIDS, Dengue etc are some of the welfare activities that are performed with the assistance of the Alumni members.

File Description	Document
Upload any additional information	View Document

5.4.2 Alumni contribution during the last five years (INR in lakhs)	
Response: E. <1 Lakhs	
File Description	Document
Upload any additional information	<u>View Document</u>

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of and in tune with the vision and mission of the institution

Response:

Vision:-

- To ameliorate the condition of the socially oppressed and traditionally marginalized people by spreading the general education in the area, where many SC/ST and poor agricultural families coexist, thus continuing the legacy of 'Bankura Sammilani Trust Body', as established in 1911, for overall development of the area of Bankura District.
- To train the students' mind towards innovative thinking, because true education, our vision enunciates, does not consist insipid learning of certain dull facts.
- Production of intellectually sound, morally upright, socially concerned and spiritually oriented men and women towards the service of the nation.
- To bring equitable development in its surroundings through higher education that combines global trends with value based nurturing for enlightening them.

Mission:-

- Providing quality education and achieving excellence in Higher education with a focus to uplift the society in future.
- Inclusion of the local youth of the backward areas extending necessary platform for education and ensuring to them the participation of all stakeholders in the development process of the institution.
- Bridging the hiatus between the teacher and the taught with academic acumen.
- To dream together with reality to make the students aware of qualities latest in them and manifest them to perfection.
- To grow the qualities of leadership, team spirit, magnanimity, morality and perfection among the students making them alert about all round development of the institution and by adopting the modern and updated knowledge in teaching learning process.
- Optimal use of available human and natural resources for socioeconomic development providing job oriented knowledge of higher education for the development of the youth.
- To create halcyon academic atmosphere that is pre-requisite to the excellence in the field of learning and culture.
- To encourage the students to revive morality, sacrifice, spirituality and other human values in the modern age of consumerism and self aggrandizement.
- To encourage all especially the women folk about their liberty and equality.
- Making all the members of the society aware of human rights, culture, heritage ethics and cleanliness which are next to Godliness.
- To encourage the students for engaging themselves in co-scholastic activities like joining in Activity club, participating in cultural programmes, Annual sports, Publishing wall magazines and college magazines.
- Making provision for intellectual pursuits and sports.
- Promotion of Humanitarian Ethos through

- 1. National Social Service Scheme (NSS).
- 2. Free studentship to the needy students.
- 3. To reach out to community.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.1.2 The effective leadership is visible in various institutional practices such as decentralization and participative management

Response:

It is the Bankura Sammilani College that is an ideal example of the college's model of practising decentralization and participative management.

Governing Body is the highest administrative body of the college as formed (tenure of 04 years) with the following members:-

- President is nominated by the State Government.
- Principal is the ex-officio Secretary of the GB.
- One Government nominee.
- Two University nominees.
- One Trust Body nominee ('Bankura Sammilani' mother body).
- One nominee from State Council of Higher Education.
- Three members from among the teaching staff.
- One member from the Non-teaching staff.
- One students' nominee [General Secretary of Student Union (council)].

All the vital decision related to finance, policy making, administrative and infrastructural developments are taken by the college GB.

The Governing Body forms different committees like Finance Committee, Purchase Committee, Building Committee, Internal Complaints Committee, Anti-Raging Cell, IQAC, NAAC Core Committee etc.

Teachers' Council forms other committees, like Examination Committee, Admission Committee, Grievance Cell, Cultural Committee, Sports Committee, Women's Cell etc.

Conveners of the respective committees are entrusted with the major responsibilities to convene the meetings and take decisions on their respective areas in a democratic manner.

Matters related to staff welfare, their appointments, sanctioning of leave (above 15 days), their retirements, approaching the higher authorities to fill up the vacant posts etc., are considered by the college Governing Body.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic / Perspective plan is effectively deployed

Response:

Perspective Plan:-

- To equip faculty with the blended form of teaching and learning through continuous Faculty Development Programmes (FDPs).
- More Academic Collaborations and Faculty Exchange Programmes with different educational institutions of repute.
- To invite renowned scholars from different parts of India and abroad for giving extension lectures to the students and faculty of the college.
- Partnership with Business Houses/Companies for particular tenures.
- Academic and cultural exchange programmes with foreign institutions.
- Organisation of science exhibitions/camps for school students with entitled campaign "The role of biological sciences in human welfare". The main objective is to acquaint the school students at plus II level the scientific tools as practiced in UG and PG studies at college and University levels.

Based on this plan a financial grant will be applied to the West Bengal State Council of Science and Technology for workshop or seminar purpose.

- To maintain a Digital Library to support research activities and provide learing resources.
- To introduce more certificate and Add-on courses for equipping our students with new skills and preparing them for job-oriented market.
- More honours courses to be offered in Sociology, Media and Mass communications.
- Training students towards progression to higher education and placement.
- To introduce more Post Graduate courses in Mathematics, Bengali and History.

File Description	Document
strategic Plan and deployment documents on the website	View Document
Paste link for additional information	View Document

6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.

Page 75/104 05-11-2022 12:55:19

Response:

The college is administered ie day to day college administration is governed by the college Governing Body.

Principal is the overall in-charge of the matters related to academic financial, administrative, internal quality including the issues related to the students, teaching staff, non-teaching staff via various committees.

Bursar is in-charge of finance, accounts and college office IQAC coordinator is in-charge of the quality initiatives in academic and administrative fields, while the secretary of the Teachers' Council deals with the matters affecting teachers.

The administrative set up of the college, appointment of teaching and non-teaching staff, service rules etc. are guided by the directives from higher education department, Govt. of West Bengal following proper reservation polices of the Government. Regarding appointment of the teaching staff, Governing Body issues appointment letters to those candidates who are recommended by the West Bengal College Service Commission in accordance with the vacancy position as declared by the college to the said commission.

In case of appointments of non-teaching staff the college Governing Body issues appointment letters to a candidate only when the college gets permission for filling vacancy/s from the Director of Public Instruction, West Bengal.

All the service rules related to leave, promotion, and retirement benefits are guided by the Govt. of West Bengal.

Regarding procedure of payments of salaries of staff, the grant-in-aid pay-packet system as sanctioned by the DPI, West Bengal is mediated through the respective treasuries and deposited to individual bank account through HRMS portal of the Govt. of West Bengal.

The administrative system of the college in respect of office works, admission, library works, has been partially digitized i.e. made through on-line mode. Even during the COVID-19 pandemic situation on-line classes, examinations had been conducted as per the Bankura University guidelines in blended mode.

File Description	Document
Upload any additional information	View Document
Link to Organogram of the Institution webpage	View Document

6.2.3 Implementation of e-governance in areas of operation

- 1. Administration
- 2. Finance and Accounts
- 3. Student Admission and Support

4. Examination

Response: A. All of the above

-		
File Description	Document	
Screen shots of user interfaces	<u>View Document</u>	
ERP (Enterprise Resource Planning) Document	View Document	
Details of implementation of e-governance in areas of operation, Administration etc	View Document	

6.3 Faculty Empowerment Strategies

6.3.1 The institution has effective welfare measures for teaching and non-teaching staff

Response:

- Effective welfare measures for the teaching and non-teaching staff is one of the positive measures as taken by the college.
- Bankura Sammilani College follows the Employees Provident fund Scheme of the Government for substantive teaching and non-teaching staff of the college.
- Group Insurance Policy is there for substantive teaching and non-teaching staff of the college. It follows the Life Insurance Policy Scheme, whereby, an employee can get the maximum benefit with minimum contribution.
- Bankura Sammilani College Employees' cooperative credit society as registered under the West Bengal State Cooperative society was formed in the year **1962** and registered as per the Government rules vide registration number 7BK dt. 1/08/1962. It provides financial loan to any staff including substantial, SACT (State Aided College Teacher), and even casual employees of the college as per requirements subject to repayments through deductions from their monthly salaries with simple interest (12%).
- The college provides festival advance to the SACT and non-teaching contingency staff as adjusted in equal installments at 0% interest.
- Festival ex-gratia is given to the non-teaching contingency staff of the college.
- Teachers' council of the college extends support in the form of donations (unconditional and instant) to any staff, even outsiders also, who face financial problem during medical emergency. There is one recent instance is there, in which the Teachers' council donated Rs. 10000/- (Ten thousand) for the treatment of a muslim child of the local area suffering from leukemia from its own fund, as generated from the subscription of the faculty members of the college.
- On duty leaves are allowed to the teachers for attending Faculty Development Programme, seminars/workshops/conferences.
- Special rooms are provided to research supervisors for conducting research activities.
- The college provides with travelling allowances during the CAS related activities of the teaching staff.
- Medical facilities are provided to the substantial staff under the State **Health Scheme**, while the same is provided to the SACT and non-teaching contingency staff, under the West Bengal 'Swasthya Sathi' scheme upto a limit of Rs. 5.00 Lakh.
- Emergency loan with 0% interest is allowed by the college Governing Body to ill-paid staff from

- the college fund during their crisis period subject to deduction of equal monthly installments from their salaries.
- Governing Body of the college also extends cooperation to ill-paid staff with one-time financial help for their daughter's marriage, death of family member etc.
- During COVID-19 pandemic period all the staff of the college deposited Rs. 1.35 Lakh to Chief Minister's relief fund and 02 oxygen concentrators to the Bankura Sammilani Medical College and Hospital for treatment of patients. Students also paid partly while donating there oxygen concentrators.

File Description	Document
Upload any additional information	View Document

6.3.2 Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 3.08

6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	6	0	0

File Description	Document
Upload any additional information	<u>View Document</u>
Details of teachers provided with financial support to attend conference, workshops etc during the last five years	View Document

6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

Response: 2

6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1	3	2	3	1

File Description	Document
Upload any additional information	View Document
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff	View Document

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).

Response: 24.52

6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
17	11	7	9	7

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View Document
IQAC report summary	View Document
Details of teachers attending professional development programmes during the last five years	View Document

6.3.5 Institutions Performance Appraisal System for teaching and non-teaching staff

Response:

The institution has performance appraisal system for assessment of teaching and non-teaching staff.

A good feedback to faculty is provided by the Performance Appraisal System (PAS) reports .

Every faculty member is provided with prescribed format for self appraisal. The faculty members are encouraged to make excellent performance in teaching by the PAS reports .

The Appraisal report is made on the basis of Annual Performance of the employees, their academic, research and other extracurricular activities. His/her relations with the students, colleagues and

administration are also taken into account for the said purpose.

IQAC of the college reviews the appraisal report, as filled up by the faculty members in the given format. This format includes a set of points like number of classes allotted and taken (in accordance with the UGC guidelines), total number of working days in an academic year, leave account etc.

The data as furnished in the self-appraisal reports by the faculties are also helpful in their CAS processing during promotion. They are updated about their performance at each level of career advancement. If there is a scope for improvement on the part of the teachers, they are also advised to upgrade themselves. This is crucial for later promotions as per the norms. The whole system is carried out in a confidential manner. The respective teachers are informed about the same and suggestions are given.

In case of non-teaching casual staff incentives are allowed by the Governing Body for better performances.

However, overall report of the staff is reviewed by the college GB and final performance functioning status is set up in the office database with confidential records.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

Internal audit has been carried out for the year of 2020-21. It has been performed by A. K. Kundu & CO., Chartered Accountants.

External audits have been performed by the Statutory Auditor M/S R.K. Tebrewal & Associate, 33/1, N.S.Road, Kolkata and CA Sushil Agarwalla, Kolkata – 06 for the years of 2016-17, 2017-18, 2018-19, and 2019-20. The same for the financial year 2020-21 is due.

Issues raised by the Auditors

2016-17

• Provident Fund liability is Rs. 1,98,24,295/- as on 31/03/2017, whereas the investment in the same as on 31/03/2017 is Rs. 2,00,22,023/-

2017-18

• As per Balance sheet PF liability as on 31/03/2018 is Rs 2,22,08,119.16/- whereas the investment in PF on 31/03/2018 is Rs. 2,21,99,017/- and Individual employee wise PF balance total is Rs. 2.20.81.782/-.

2018-19 & 2019-20

• It has been noticed that TDS Rs. 118755/- (Fy 2018-19) and Rs. 103441/- (Fy 2019-20) were deducted on interest income, but instead of recognizing TDS as current asset it has been simply reduced from maturity value of respective Fixed Deposits, thus leaving no impact of TDS in Book of Accounts, further it has not been claimed due to non-filing of ITR.

Resolutions of issues raised by the Auditors (2018-19)

- There was a constant difference in the balance of PF Investment Fund and PF Liability and actual employee wise PF Balance which was being carried forward in books of accounts from a long period, has been **rectified** and **adjusted** with the consent of members by passing a resolution on 10th October, 2020.
- According to the resolution passed in the meeting, PF Investment Fund was overstated by Rs. 1,17,235/- whereas, PF Liability Balance was overstated by Rs. 1,26,337.16/- from the actual employee wise PF Balance. This difference has been adjusted by crediting Investment in Provident Fund and debiting from Provident Fund Liability by Rs. 1,17,235/-. Further, the remaining difference of Rs. 9,102.16/- in Provident Fund Liability has been adjusted through General Reserve fund.

File Description	Document	
Upload any additional information	<u>View Document</u>	
Paste link for additional information	View Document	

6.4.2 Funds / Grants received from non-government bodies, individuals, philanthropers during the last five years (not covered in Criterion III)

Response: 2.23

6.4.2.1 Total Grants received from non-government bodies, individuals, Philanthropers year wise during the last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
1.36	0.20	0.20	0.22	0.25

File Description	Document
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the last five years	View Document
Any additional information	View Document

6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

The college has been continuously mobilizing funds from the usual grants as received from the government for overall upliftment of the college.

The major areas as identified by the college for mobilization of funds are:

- Infrastructure developmental and maintenance.
- Green campus/Environment maintenance initiatives.
- Support to address pandemic situation.

The area of the main campus of the college being limited in comparison to our requirement, the Governing Body is constantly looking for new space for infrastructural development to accommodate growing number of departments.

A second campus has already been developed from the RUSA fund with the assistance from the local P.W.Dte. (social sector), Bankura. Some of our departments like Geography, Sanskrit, Philosophy have been planned to be shifted there.

Moreover, UGC fund as received during 12th Plan has been properly utilized for vertical extension of the buildings at the main campus to accommodate our PG departments Chemistry and English.

A Gym centre has been opened utilizing the local BEUP (MLA) fund (Rs. 2.00 Lakh) as received by the college for students' welfare on 03/08/2015 and 17/11/2015 in two instalments.

An Auditorium has been renovated by the college in 2019 with an expenditure of 40.00 Lakh, out of which Rs. 15.00 Lakh grant had been received from the West Bengal State Government vide Memo No. – 839(SANC)/EH/P/CS/6B-02/2019 dt. 11/01/2019 and rest Rs. 25.00 Lakh had been allowed from the college fund by the Governing Body.

Continuous efforts are being made to maintain green environment at different locations of the college campuses including the hostels (three), at our play ground and its vicinities.

Hon'ble Chief Minister, West Bengal has already been approached to sanction some financial assistance for construction of an Auditorium, Administrative Building and the boundary wall at the location of 4 acres of land nearby the college main campus (Ailakundi Mouza).

During COVID-19 pandemic situation all the college staff raised a fund of Rs. 1.35 Lakh by collecting

Page 82/104 05-11-2022 12:55:19

their one day's salaries and donated the same to the **West Bengal State Emergency Relief Fund** in the year 2019-20. Subsequently, **02 oxygen concentrators** costing about Rupees one lakh had been donated to the Bankura Sammilani Medical College and Hospital for patients' treatment. The required fund had been collected from the staff and students including the alumni members of the college.

Funds are also received from the individual donors, teachers and utilized for assisting the students in the forms of institutional scholarships, stipends etc.

File Description	Document	
Upload any additional information	View Document	
Paste link for additional information	View Document	

6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Response:

The IQAC of the college has some quality assurance strategies and practices.

1. Skill enhancement programme for the staff

Following is the list of training/workshop programmes as imparted to our teaching and non-teaching staff of this college in view of skill enhancement performance on separate dates:-

Year	Training on	For whom	Date of Training
2016-17	Troubleshooting & Handling Personal Computer	Non-teaching staff	7-8 Feb, 2017
2017-18	Financial Accounting Principle	Non-teaching staff	12-14 Dec, 2017
2018-19	Electronic Spreadsheet & Internet & E- mail	Non-teaching staff	8-10 Jan, 2019
2019-20	Software installation & configure devices	Non-teaching staff	20-21 Jan, 2020

				Mi
2020-21	E-learning management system	Teaching staff	4th July, 2020	
2017-18	Mushroom culture	Students & staff of the department of Microbiology	01/02/2018	
2019-20	Mushroom culture	Students & staff of the Department of Botany	14/11/2019	Ra
2018-19	Vermicomposting	Students & staff of the departments of Botany & Microbiology	01/07/2019	Na N
2017-18	Training workshop on skill & Techniques of Taxidermy	Shri Rajendra Prasda Mondal, Assistant Prof. in Zoology	8-9 Sep, 2017	Zo
2019-20	Preparation of people Biodiversity Register	Shri Rajendra Prasda Mondal, Assistant Prof. in Zoology	28/01/2020]

1. Orientation Programme for newly admitted students

It is observed that most of the newly admitted students feel nervous and uncertainties in respect of their subject choice for honours and programme courses, the prospects of the subjects in future.

To help them in this regard an initiative has been taken since the year 2019-20 to organize orientation programmes for each department every year. Principal, IQAC coordinator, Departmental teachers deliver their motivating lectures in this programme, so that, students get encouraged to study their own subjects with full energy, devotion and love.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	<u>View Document</u>

6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities (For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation

quality initiatives)

Response:

It is the IQAC of the college that periodically reviews the teaching learning process, structures and methodologies of operations and learning outcomes.

A 5-member team including the Principal and IQAC coordinator make frequent visits to different departments to check the following:-

- Contact hours of direct teaching in teacher apprail books.
- Lesson plan with uniform credit inputs.
- Proper documentation.
- Organisation of seminars.
- Encouragement for more ICT based teaching.
- Online feedback of students as recorded with proper documentation.
- Maintenance of batch wise, year wise and department wise results.
- Recordings of innovative teaching techniques (if any).
- Encouraging the students to take up free skill enhancement courses.

Considering the needs and demands of generation Z of 21st century ICT enabled teaching is always focused by the college.

A group of teachers with technical experts from the Webel centre of the college (**West Bengal Electronics Industry Development Corporation Limited**) along the teachers of our **Computer Science department** conducted the faculty development programmes in 2020 on Learning Management System. There are 16 ICT enabled classrooms and one smart class room where teachers use PPTs, videos, movies, document viewers to make the subject more relatable to the students.

Teachers share their interactive study materials, videos with the students through the college website, Whatsapp study groups.

A blended mode of learning has been implemented by the college even during the COVID-19 pandemic period. The college IQAC recognized the need of simple and free online tools to be implemented for the benefit of teachers with basic ICT skills and students from all the socio-cultural and socio-economic backgrounds.

Live interaction with their teachers over Google-meet has boosted the spirit and morale of the students with full satisfaction, as they can access the requisite data anywhere at any point of time on their mobile phones without the need to save.

File Description	Document
Upload any additional information	<u>View Document</u>

6.5.3 Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements
- 2. Collaborative quality intitiatives with other institution(s)
- 3. Participation in NIRF
- 4.any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

Response: C. 2 of the above

File Description	Document
Upload details of Quality assurance initiatives of the institution	View Document
Upload any additional information	View Document
Paste web link of Annual reports of Institution	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

Response:

Gender inequality is a global problem. The females being weaker sex are always neglected and dominated by the males causing a discord in society. The college always favours the promotion of gender equality.

It considers the gender balance as of utmost importance. Efforts are made to form the committees with the equal representation of the willing women members as far as practicable.

A webinar on gender equity had been oraganised on 21/11/2020 by the IQAC, having joint collaboration with the Department of Chemistry of this college to promote awareness about gender equity and equal career opportunities. Similar NSS units of this college had arranged a webinar on 10/09/2021 on the topic 'POSCO ACT, 2012 and Gender Equality' with Dr. Aditi Kishore as the Event speaker.

Organised by	Year	Title of the Program	Date & Duration	Num
IQAC & Dept. of Chemistry	2020-21	Gender Equity	21/11/2020	36
NSS	2021-22	POSCO – Equality	10/09/2021	51

Women's cell of the college plays an active role in looking after the matters related to the health and hygiene along with gender sensitive issues of the female students and staff of the college.

Internal complaints committee as formed by the college Governing Body in accordance with the Vishaka Guidelines keeps a constant watch over the gender issues, so that, girls students are not harassed at any cost thus maintaining a balanced, stable, healthy relationship towards conferring equal opportunities to both the male and female students of the college.

The teachers in the class pay equal attention and make requisite counseling to all the students irrespective of sex. Equal opportunities to both the male and female students are offered by the college in different kinds of activities of the NCC, NSS, including cultural, games and sports, extensive programmes etc.

File Description	Document
Link for annual gender sensitization action plan	View Document
Link for specific facilities provided for women in terms of: a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	View Document

7.1.2 The Institution has facilities for alternate sources of energy and energy conservation

Page 87/104 05-11-2022 12:55:19

measures

- 1. Solar energy
- 2. Biogas plant
- 3. Wheeling to the Grid
- 4. Sensor-based energy conservation
- 5. Use of LED bulbs/ power efficient equipment

Response: C. 2 of the above

File Description	Document
Geotagged Photographs	<u>View Document</u>
Any other relevant information	View Document

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

Response:

Solid Waste management –

Bins are kept at each floor near classrooms, in laboratories, library, toilets. The students and staff throw waste materials inside the bins. The solid and liquid wastes, as generated in the laboratories are collected separately with subsequent separate disposal.

The solid wastes as collected from the garden and vegetable wastes are used in vermicomposting pit to generate manure, which is used in college gardening purpose. A total of 04 vermicomposting pits have been constructed with 250 kg of manure (approx) annually. About 50% of the requirement for fertilizer is satisfied in maintaining gardens at different campus locations of the college including the hostel campuses.

The solid wastes, as collected from different locations of the college premises, are dumped at certain open space and finally carried to a safe dumping area outside the locality as made by the local municipality.

Liquid Waste Management –

In some science departments like Chemistry, Zoology, Botany and Microbiology liquid wastes are generated. Special bins are kept in the laboratories where used Chemicals are disposed off and in another

bin broken glasses (with sharp edge) are thrown.

In the department of Chemistry there are two separate bins containing both halogenated and non-halogenated disposable water. The **halogenated water** is collected by the **Bankura Municipality**, whereas the non-halogenated water is further treated to get distilled water for reuse. In the department of Microbiology microbial treatment system for metalic separation is there with specialized isolated organism before discharging the waste water. Liquid wastes are auto-claved and then applied with microbes before rejecting into the dustbin. For managing the biomedical wastes **03** (**three**) **coloured dustbins** have been used like:

- Blue colour dustbin is meant for glass goods (damaged and broken).
- Red colour is meant for plastic wastes (Non-degradable).
- Yellow colour is meant for animal and plant wastes after practical classes.

E-waste Management -

The waste computers and computer peripherals are first marked as scraps by the respective departments. The Purchase Committee with the help of department of Computer Science and M/S Gorai Solutions (AMC for computers has been entrusted with them) check the waste computers. The scraps are then sold to the local agent with a minimal price.

File Description	Document
Any other relevant information	View Document
Link for Geotagged photographs of the facilities	View Document

7.1.4 Water conservation facilities available in the Institution:

- 1. Rain water harvesting
- 2. Borewell /Open well recharge
- 3. Construction of tanks and bunds
- 4. Waste water recycling
- 5. Maintenance of water bodies and distribution system in the campus

Response: B. 3 of the above

File Description	Document
Geotagged photographs / videos of the facilities	<u>View Document</u>
Any other relevant information	View Document

7.1.5 Green campus initiatives include:

- 1. Restricted entry of automobiles
- 2. Use of Bicycles/ Battery powered vehicles

- 3. Pedestrian Friendly pathways
- 4. Ban on use of Plastic
- 5.landscaping with trees and plants

Response: B. 3 of the above

File Description	Document
Various policy documents / decisions circulated for implementation	View Document
Geotagged photos / videos of the facilities	View Document

7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:

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

Response: B. 3 of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	View Document
Certification by the auditing agency	<u>View Document</u>
Any other relevant information	<u>View Document</u>

7.1.7 The Institution has disabled-friendly, barrier free environment

- 1. Built environment with ramps/lifts for easy access to classrooms.
- 2. Divyangjan friendly washrooms
- 3. Signage including tactile path, lights, display boards and signposts
- 4. Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
- 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

Response: B. 3 of the above

File Description	Document
Policy documents and information brochures on the support to be provided	View Document
Geotagged photographs / videos of the facilities	View Document
Any other relevant information	View Document

7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).

Response:

Our college registers cohesion of diverse group of students like Hindu, Muslim, Christian etc. More than 30% students belong to SC/ST communities. Persistent and cordial initiatives in providing an inclusive environment is always taken by the college since its very inception on 01/09/1948.

The college never allows any kind of communal feelings among the students coming from different socioeconomic groups. The teaching and non-teaching staff of the college are equally cordial to students of all communities, linguistic and regional categories. Even at our college hostels, the students of hindu and muslim communities stay in harmony showing tolerance, respect to each other's culture and religious feelings.

The college follows strictly the government guidelines in facilitating the financial help in respect of scholarship for different communities and castes. In respect of cultural activities the college has encouraged the formation of special tribal group of students performing their own style of music and dance on different occasions of the college. During the festive occasions like 'Durga Puja', 'Saraswati Puja', 'Muharram', 'Eid-uljoha' the students and staff of all communities exchange good wishes and embrace each other, thus showing communal harmony within the college campus.

Two one - day national level webinars had been arranged on 01/07/2020 and 01/08/2022 on the topic of 'Swami Vivekananda's Evaluation of India' and 'Ideals of Swami Vivekananda & Role of students for achieving success towards development of new India' respectively. In this webinar Swami Sumanasanandaji Maharaj from Ramkrishna society, Durban, South Aferica, explained the ideas and views of Swami Vivekananda and his faith on the youth with the role of the latter in making new India irrespective of caste and creed.

A college being a part of the society can never ignore its responsibilities towards the underprivileged people living in our surroundings.

The NSS units of the college arranged extensive programmes at the adopted villages on 08/09/2017 (Tree plantation programme with Forest department, Bankura), 02.10.2017 (Blood group testing programme), 10/02/2018 (Campus Cleaning Programme), 01.12.2019 (World AIDS Day celebration), 09.11.2020 (Celebration of National Unity Day with Plantation and Campus cleaning programme) etc.

The slum children from various communities were allowed to take part in the cultural programmes, 'sit and

Page 91/104 05-11-2022 12:55:19

draw' competitions, recitations etc. with proper refreshments. A drama was staged on 15/02/2022 by the NSS volunteers on the occasion of 'Jal jagoron', a central Government project in front of an audience of 102 persons. The theme of the drama was of communual harmony in solving the crisis of water.

Even, during the awareness programme on gender equity at the college campus, the matter of providing equal opportunities to the male and female students of all communities is always sensitized among the students without any kind of discrimination.

File Description	Document
Link for supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document
Link for any other relevant information	View Document

7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

Response:

The constitutional obligations like values, rights, duties and responsibilities are encouraged in the staff and students of the college through different types of activities.

They feel a sense of unity, nationalism whenever the memorable days like Independence Day, Republic Day, and birth days of our great national heroes and other personalities are observed at the college campus. National Anthem, as sung in these programmes, creates in us the sense of belonging, pride and sense of unity in diversity. Teachers with their man making, character making and life building assimilation of ideas remind our students with their responsibilities, constitutional obligations, human and social values along with performing their routine teachings.

Three courses are run by the college like Political Science core courses, Generic Elective course and Programme course. More than 100 students gather in-depth knowledge about the constitution of the country.

NSS volunteers are sensitized to do extensive works in the adopted villages through cleaning the surrounding environment, water bodies, arranging literacy programmes, AIDS and Drug awareness programmes, awareness against the misuse of water etc. NCC cadets are given proper training for showing guard of honor while welcoming any eminent personality during entry at the college campus. They also show their unified activities at the college campus while observing the above said national days in collaboration with NSS volunteers and other students in presence of the Principal and staff of the college.

The college nominates students' representatives to join the occasion of **National Voters' Day** as observed by the local administration. Students from different departments have regularly participated in the events like **Youth Parliament Competition** organized in different institutions. We are proud to say in this context that our students under the expert guidance of concerned teachers show remarkable performances

in the **Youth Parliament competition** as organized by Govt. of West Bengal achieving top positions in the past years.

File Description	Document
Link for details of activities that inculcate values necessary to render students in to responsible citizens	View Document

7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

- 1. The Code of Conduct is displayed on the website
- 2. There is a committee to monitor adherence to the Code of Conduct
- 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff
- 4. Annual awareness programmes on Code of Conduct are organized

Response: B. 3 of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting number of programmes organized reports on the various programs etc in support of the claims	View Document
Code of ethics policy document	View Document

7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

Response:

With an aim to inculcate human values among the students Bankura Sammilani College celebrates several national and international commemorative days, events and festivals throughout the year.

Following is the list of the commemorative days as observed by the college with their respective purposes:

Commemorative Day	Date	P	urpose
Independence Day	15th August	To commemorate	India
		from British rule ar	ıd pay
		great ma	rtyrs c
Republic Day	26th January	To mark the est	ablish
		con	stituti

W 11E : E	5.1 T	
World Environment Day	5th June	To create awareness of
		pollution and our du
		biodivers
International Mother language day	21st February	To promote awareness at
		language and culture a
Birthday of Mahatma Gandhi	2nd October	Propagation of the philos
		of Mahatma Gandhi a
Birthday of Swami Vivekananda/National	12th January	To infuse the ideas of Sv
Youth Day		into students'
Birthday of Rabindranath Tagore	9th May	To disseminate the know
		diversity and sense of u
Bithday of Netaji Subhas Chandra Bose	23rd January	To arouse the sense
		nationalism in the st
Pandit Iswar Chandra Vidyasagar	26th September	To create sense of so
		students' m
Dr. Sarbapalli Radhakrishnan	5th September	Paying tribute to the tead
-		of society, as teaching
		mother of all pro
International Yoga Day	21st June	To create awareness an
		students the importance
		healthy, disease-free bod
		sense of oneness with the
World AIDS Day	1st December	To create awareness on v
		and explaining every
		spreading AIDS and rem
		them.
	. 7	
World Anti-Tobacco Day	31st May	To create awareness aga
The first in the f	213017144	of smoking thus conseq
		away from the b
		away moni the t

It is worth mentioning that the various national and international commemorative days, events and festivals were celebrated even in the COVID-19 pandemic situation using the Google Meet, YouTube and other online platforms maintaining the spirit in reinforcing the achievements of humanity and increasing awareness about different issues in the society.

File Description	Document
Link for any other relevant information	View Document

7.2 Best Practices

7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Response:

Best Practice 1

COVID-19 Pandemic Awareness Programme.

Objective:- Global outbreak of COVID-19 Pandemic has caused death of millions of people in India and other countries. Lack of consciousness in respect of social distancing, use of masks, sanitizers as primary means of safety measures to check this pandemic, has aggravated the situation. So, it has become inevitable to create consciousness in the public about the precautionary measures with our staff and students.

The context:- Our main focus was within ourselves to develop changing attitude to combat this pandemic in a befitting manner and to ignite in students' mind the motto, "**prevention is better than cure**." This could be achieved through organizing webinars, conference etc.

The Practice:- A number of webinars on different aspects of COVID-19 pandemic had been organised by the IQAC along with different departments of the college to create awareness among the students and other stakeholders. These are:-

Organiser	Webinar	Topic Date	
Dept. of Microbiology, Nutrition S & IQAC	c.International	Nutrition, health and stress 07/09/2020 management in the context of COVID-19)
Organiser	Webinar	Pandemic Date	
Dept. of Microbiology & IQAC	International	*	151
Dept. of Philosophy & IQAC	National	Corona pandemic and application of 21/09/2020 India philosophical thought.)
Dept. of Zoology, Botany & IQAC	National	COVID-19 Immune-Informatics for 29/06/2020 disease diagnosis and Next generation vaccine designing)

Some positive steps in view of distribution of masks, sanitizers to the local residents have been taken by

the NSS volunteers along with some students' representatives & NCC cadets of our college.

COVID-19 awareness programme had been arranged at our college Auditorium also, on 30/06/2021 and 01/07/2021 where some physicians along with the **Principal Bankura Sammilani Medical College** enlightened us with his valuable message on health hygiene matters, precautionary measures to be taken in our daily life to keep the COVID-19 away from us.

COVID-19 pandemic has brought many set-backs in students' educational field also. Many students coming from poor families and remote areas of the district suffered a lot from mental stress and strain being unable to attend the on-line classes for the lack of smart phones and poor net connectivity at remote places. It is worthy to mention in this context that one of our teachers and even Principal of the college published papers in renowned journals explaining a total clear picture of online education during COVID-19 pandemic period, its impact on young mind, awareness and remedial measures to be taken by all sections of our society for overcoming stress.

Evidence of Success:- An Audience of 2419 number of participants including students and staff and subsequent 5860 number of you-tube viewers were enormously benefitted from the discussions made in these 04 (four) webinars.

A total **735** number of masks and **735** sanitizers have been distributed by the students' Representatives and NSS volunteers of the college with raising a fund from the teachers and their own.

The **donation two oxygen concentrators** to the Bankura Sammilani Medical College & Hospital by the staff and students including the alumni members for treatment of COVID patients have made a positive impact to COVID patients of said medical college. These helped the patients in a situation when there was huge crisis of oxygen in the hospitals for treatment purpose.

Problems encountered and resource required

- Lack of sufficient fund.
- Involvement of more staff and students needed.
- It needs series of awareness programmes to educate more people and train them.

Best Practice 2:-

Community Services

Objective:- Purpose of education is not only the enlightenment of the self, but also helping the people at our surroundings, selfless service to the society at the same time. With this objective Bankura Sammilani College always inspire the students to extend their helping hands to the others.

Context:- The slum children of the nearby adopted villages of NSS, Bankura Sammilani College have been facing problems daily in respect of their proper nutrition, education, health and hygienic matters etc. Our college students, NSS volunteers, NCC cadets come forward to extend their full support.

The Practice:- The IQAC of the college had arranged a motivational programme on the topic "Empower you inner power" in collaboration with the local 'Prajapita Brahmakumaris Raj-yoga centre', Bankura on 31/01/2017 to arouse in us, specially the girl students of the college, to grow in them greater sense of responsibilities in a family, society and subsequently in country towards growing better citizens.

IQAC had also started an education program on and from **09/09/2018** in collaboration with the 'Bohurupi Mukhoser Arale', an educational welfare organization.

The slum children of the area of different ages attend their classes at our Rabindra Chatrabus campus (SC/ST Hostel) four days per week (Sunday from 8.30 - 10.30 AM Monday, Wednesday and Friday from 4.00 - 6.00 PM) Our undergraduate students along with NSS volunteers take their remedial classes for those children of different classes. Along with this, cultural competitions like singing, dancing, sit and draw competitions are also conducted by our students.

Service for street Animals and Birds:- It is our NSS volunteers who regularly care for the birds and the street animals like dog, cow, cats etc. in collaboration with another welfare organisations like 'Abola'.

The mud pots are kept on branches of tree with serving food and water regularly by those volunteers, so that, the birds can make their nests inside those pots.

It is worth mentioning in this regard that some other welfare organisations like 'Byeticrom', 'Dhulokona', 'Hitaisi' have come forward to make collaborative service works with our willing staff and students, for the development of the communities. Some of them have already enrolled themselves as the bonafied members of those organizations. The activities as being performed by them are Blood donation camp, Awareness programme on plastic, drugs, women empowerment, misuse of water, dengue, leprosy, AIDS, Environmental pollution etc.

Evidence of success:- A total of 75 participants rendered their services from 19th Feb to 25th Feb, 2018 for campus cleaning programme, plantation programmes. 92 students including those slum children attended 01/12/2019 on AIDS awareness programme.

Problems encountered and resource required:-

- Drop-out cases are there.
- Lack of fund.
- Involvement of more staff and students.

Local people should come forward to extend full cooperation in sending their children to the remedial classes.

File Description	Document
Link for Best practices in the Institutional web site	View Document

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

Bankura Sammilani College is one of the traditional colleges in the district of Bankura, being modern and technically updated one. In the past it was under 'Bankura Sammilani' Trust Body which was established in 1911. The college has been carrying the legacy of its mother concern the 'Bankura Sammilani', as dedicated to the service of the local people in the field of dissemination of knowledge, their medical treatment, alleviation of poverty etc. A number of great personalities like Mahatma Gandhi, Netaji Subhas Chandra Bose, Rabindra Nath Tagore, John Anderson, Kailashnath Katju, Shyamaprasad Mukhopadhyay, Maulana Abul kalam Azad etc. had visited 'Bankura Sammilani' Medical School as established in 1922 in the old building of the college.

Acharya Prafulla Chandra Roy's message (1924) in this context after observing the activities of 'Bankura Sammilani' can be remembered as, "It is the first stepping stone to swaraj in our country." with full appreciation for the social activities of the said trust body.

Subsequently, the Bankura Sammilani College was established on 01/09/1948 replacing the medical school, whereas, the medical school was transformed into **Bankura Sammilani Medical College** in a separate building in 1952.

So, with such a glorious past history of our Mother concern 'Bankura Sammilani', the vision, priority and thrust, as defined by our founders were to impart liberal education to produce intellectually sound and socially concerned men and women. The college has steadfastly remained true to this mission for the last 74 years since its establishment.

The college has produced students who have excelled not just in academics but in all walks of life. Although initially it was meant only for boys, but later on, considering the interest of women's education too in the area, the college got the co-educational status in the year 1992-93. The women are well represented in the student body, in the faculty and also in administration and governance of the college. There are women's cell/gender grievance cell, Internal complaints committee to look after the gender related issues.

Main campus of the college being of limited space, has expanded vertically over the years. The old Zoology building has been renovated from the RUSA fund (Rs 23.00 Lakh). A new building has also been constructed from RUSA fund (Rs 1.00 crore).

Some new-age subjects like Computer Science, Microbiology, Nutrition have been introduced including Geography and Philosophy in undergraduate courses, whereas, Chemistry and English in the postgraduate courses, as the college has ushered in a new phase.

The regular activities of the college are run with the aid of modern facilities like ICT enabled classrooms, laboratories with updated equipments, partially automated library, Gymnasium, language laboratory etc. The continuing academic excellence is represented by the journals. In the research field the collaborative research works are performed. The alumni of the college include many great personalities in

the fields of science and technology, academicia, corporate, culture, almost all walks of life.

The tradition of social commitment among the staff and students is maintained through NSS activities for the slum children in the adopted villages. We are proud of NSS and NCC wings of the college for their dynamic activities like participating in national integration camps, different kinds of social and extension activities (e.g. organizing blood donation camps, AIDS awareness programme, cleanliness drives, water awareness programme etc.).

Best program officer award, Best volunteer award of the state have been achieved by our college with national and international representations like Delhi Republic Day Parade, National integration comps, BRICS summit (2015-16) in Kajan, Russia, Youth representation in China (2019-20) on behalf of NSS over the past years.

File Description	Document
Link for appropriate web in the Institutional website	View Document

5. CONCLUSION

Additional Information:

- 1. **Bankura Sammilani College** being the traditional college of the area is committed to dissemination of knowledge in the field of higher education.
- 2. Being the only college in the district of Bankura carrying the legacy of its mother concern 'Bankura Sammilani', a welfare organization, (established in 1911) it imparts value education also on different occasions while celebrating different days at the college campus.
- 3. A Teachers' welfare fund has been instituted by the Teachers' council of the college to assist ailing teaching and non-teaching staff in need.
- 4. Establishment of an **Eco club** in the year 2016 has constituted a **Centre for Environment Action** (**CEA**). It exclusively looks upon the environment of the institution providing a favourable ambience for students and staff.
- 5. In respect of Students' activities like organising quiz contest, seminars, group discussions, their talents are facilitated to get nurtured.
- 6. Being located at the remote backward district of the state of West Bengal the college is committed to render services to more than 35% of the students belonging to SC/ST/OBC categories.

Concluding Remarks:

Bankura Sammilani College is thus committed through its vision and mission inculcating and practising whole education of a person and service learning in the institution in coming days to excel as an institution of Excellence.

Page 100/104

6.ANNEXURE

1.Metrics Level Deviations

1.2.1	Percentage of Programmes in which Choice Based Credit System (CBCS)/
Metric ID	Sub Questions and Answers before and after DVV Verification

Percentage of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1. Number of Programmes in which CBCS / Elective course system implemented.

Answer before DVV Verification: 34 Answer after DVV Verification: 34

1.2.2 Number of Add on /Certificate programs offered during the last five years

1.2.2.1. How many Add on /Certificate programs are offered within the last 5 years.

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
12	8	8	8	8

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
12	8	8	8	8

Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

2.4.3.1. Total experience of full-time teachers

Answer before DVV Verification: 408 Answer after DVV Verification: 441

3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

3.1.1.1 Total Grants from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
3.7	0	0	6.4	26.345

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
3.7	0	0	6.4	26.34

Remark: Input converted into lakh.

4.1.4 Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)

4.1.4.1. Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
177.4980 4	138.9656 2	79.86860	70.04970	95.30741

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
132.12	76.38	32.82	21.05	24.20

Remark: Input edited as per the supporting documents given by HEI.

- 4.2.3 Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)
 - 4.2.3.1. Annual expenditure of purchase of books/e-books and subscription to journals/e-journals year wise during last five years (INR in Lakhs)

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
0.0037	7.75766	4.38599	3.22125	4.41227

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
0.0037	7.81	4.32	3.22	4.41

- 4.4.1 Average percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years(INR in Lakhs)
 - 4.4.1.1. Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
11.45233	24.97575	15.69204	17.23520	40.25826

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
11.45	24.97	15.69	17.23	40.25

- Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).
 - 6.3.4.1. Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
23	11	7	9	8

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
17	11	7	9	7

Remark: Input edited as per the SOP. One teacher attending one or more professional development Program in a year to be counted as one only.

- Funds / Grants received from non-government bodies, individuals, philanthropers during the last five years (not covered in Criterion III)
 - 6.4.2.1. Total Grants received from non-government bodies, individuals, Philanthropers year wise during the last five years (INR in Lakhs)

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1	1.55676	0.20080	0.21814	0.29225

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1.36	0.20	0.20	0.22	0.25

2.Extended Profile Deviations

ID	Extended Questions
1.2	Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during
	last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1109	1109	936	837	750

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
948	948	833	837	750

2.2 Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
177.49804	138.96562	79.86860	70.04970	95.30741

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
177.49	138.96	79.86	70.04	95.3