

EXECUTIVE SUMMARY OF THE COLLEGE

INTRODUCTION:

It was a long cherished dream of the people of Santragachi area to have a degree college in their locality. The dream had come into reality in 1985. Late Sudhir Kumar Ghosh decided to donate his land and building situated at Dharmatala in Ramrajatala. The preparatory committee of the college took the chance and on 22nd September 1985, Dr. Kanailal Bhattacharyya College started its journey. At present Dr. Kanailal Bhattacharyya College is a Government aided coeducational institution affiliated to Calcutta University with honours in 11 subjects in Arts, Commerce & Science at the undergraduate level. Since our college has completed the third cycle, it has now extended to go for the 4th cycle in accreditation. Governing Body of the college tries to fulfil the recommendation made by the peer team during the process of re-accreditation. Due consideration has been given to the post-accreditation activities and its continuous plan for academic excellence has proved to be a motivating force for self-discovery aimed at touching greater heights of higher education and achieving the mission and vision of the institution. The Self Study Report has been prepared covering the various aspects of the report which has been given in the manual for Government aided affiliated colleges. We have great pleasure in submitting the online Self Study Report for your kind consideration and cordially extend our heartiest invitation to NAAC and esteemed members of the peer team to visit the college.

VISION:

1. A dynamic and inclusive student centric Learning Management System ensuring the facility to progress by self-cultivation by each student without any discrimination or by coercion weaving preparatory labyrinth for incorporation of 'Curriculum and Credit Framework for Undergraduate Programmes (CCFUP)'.
2. Proactive Faculty involvement for generating potentiality among the learners to self-reliance for procuring demarcated knowledge quantum with functional coupling of IT Foundation Skills to get equipped to be adapted to the capacity to proceed with Practical, professional and procedural knowledge either upwards or to a substitutive occupational opportunity.
3. Encouraging Learners to participate to community engagement and service for their required exposure to the socio-economic issues delineating the operational fulcrum of the community life so that

theoretical learning can be supplemented by actual life experiences to generate solutions to Real-life problems.

4. Equipping Students with delivered knowledge to get apprised of the factors behind environmental degradation along with applied aptitude for mitigating the effects of environmental degradation with particular emphasis on pollution and climate change.
5. Emancipation of Indian Culture is the generic foundation for an ideal Indian Citizen and its student-centric functional adaptation has been envisioned by organizing cultural programmes encouraging students to demonstrate performing arts on different tenets of Indian Culture as also to be innovative as an artisan on Indian handicrafts through craft fairs in the colleges as also Page 2/78 19-04-2023 11:25:34 Self Study Report of DR. KANAILAL BHATTACHARYYA COLLEGE students by themselves articulate arts objective during Teachers Day.
6. Commitment to community is being operationalized by hosting Study Centres for Distance Learning for providing outreach to the potential learners remaining deprived from regular education system.
7. Cherished objective that a graduate from Dr. Kanailal Bhattacharyya College has the potentiality to get acquainted to new knowledge paradigm in the functional context of transformative economic, social and cultural objective as also for adapting to changing trades and demand of professional dimension by inculcating a healthy attitude to be a lifelong learner.

MISSION:

1. Ensuring holistic and multidisciplinary Learning Management System to cultivate and integrate key capacities of human beings can have procedural blending with capacity to progress with complex problem solving, critical & creative thinking excelling in rigorous specialization in demarcated applied field.
2. Schematic Functional Shift from teacher-centric to learner-centric cognitive management system driven by proactive and participatory pedagogies ensuring each curricular component lends itself to an adequately structured and sequenced acquisition of knowledge and skills.
3. Synchronization of Lecture credits & Practicum credits being the determinant contouring the appreciation of the applied link between

theory and practice constituting an imperative aspect in the Teaching Learning Process.

4. Assessing the consolidation of Learners ability for its progressive enhancement is the mission imperative and compliance been carried with Institutional Continuous Internal Assessment with a scope for each learner for self-assessment in the perspective of received evaluation by faculties thus an appraisal for Progress towards achievement of learning outcomes.
5. Functionalization of Participatory management at different hierarchical level stemming from student faculty interface to highest decision making body is the Mission apparatus for procuring a holistic approach for progress and development ensuring precise allocation of resources endeavouring to render justice to duly prioritised needs.
6. Progressive Fiscal Conservatism is the principled portfolio management to ascertain fund availability facilitating logistics with identified essentialities but not depriving ancillary provisions. Mission objective here is to substitute wastage by appropriate utilization.

STRENGTH, WEAKNESS, OPPORTUNITY AND CHALLENGES (SWOC)

INSTITUTIONAL STRENGTH:

1. Strategic emphasized Learning Management System calibrating the graduation process for comprehensive knowledge cultivation and its coherent adaptability in multidisciplinary context with a consistent endeavour to steer learner-centric participatory pedagogies in concurrence with National Higher Education Qualifications Framework (NHEQF).
2. Fulfilling the designated Credit Hours for each course component assigned to Lecture, Tutorial and Practicum either inclusive or selective as applicable is the dedicated functional objective.

3. Preparing professionals in cutting-edge areas by rigorous persuasion of UGC approved Vocational Courses as also college sponsored professional courses with an entity external to the college under the supervision of experts with collaboration of reputed training organizations with certification by NSDC in compliance with NSQF.
4. Introduction-level Computer Literacy programme at a minimal subsidized rate for all the 1st and 2nd semester students to ensure basic IT foundation.
5. Exposure of the students to actual socio-economic life experience by community outreach programme supplementing theoretical learning is schematically pursued through campaigned encourage of students for spontaneous involvement.
6. Open and Distance Learning (ODL) by hosting study centres for distance learning under open Universities IGNOU, NSOU and RBU to proliferate scope of graduation for potential yet left out learners for mainstream regular UG system.

INSTITUTIONAL WEAKNESS:

1. Space crunch stands on the way of future expansion of the college.
2. The college has no playground.
3. Transforming duke warm interest among students to pursue professional courses by their proactive participation.

INSTITUTIONAL OPPORTUNITY:

1. Geographical location of the college is easily accessible to the stakeholders of the college. It is only 8 K.M away from Kolkata city and Calcutta University. The college is only ½ K.M distance from S.E. Rly. (Ramrajatala Rly Station)
2. The College situated in a peaceful and educationally enlightened area.
3. Faculty exchange programme with reputed educational institution for curricular and allied enrichment of students and teachers.
4. Existing E-governance to be expanded by functional inclusion of each operational units of college.
5. Communicative skill by English Language for both academic and professional objective for students and teachers

INSTITUTIONAL CHALLENGE:

1. Enormous increase in enrolment of students in each year poses a challenge to the administration.
2. Accommodation posing a bigger challenge to the authority.
3. In absence of substantive teachers the college authority is not in a position to apply for affiliation of M.A / M.Sc. / M.Com courses from C.U.
4. Conducting interdisciplinary/multi-disciplinary UG programmes to be abridged between core course and discipline.

CRITERIA WISE SUMMARY

CRITERION-1-CURRICULAR ASPECTS:

Curricular planning is the mainstay of any higher educational institution. Being an affiliated undergraduate college, our institution depends, on a large extent. On the curricular framework and guidelines provided by the parent university. The responsibility of the institution lies in academic planning and implementation of the curriculum by adhering to a flexible academic calendar and arranging and documenting the process of continuous internal assessment of students. Since 2016, the curriculum offered in the college has expanded in terms of core and add on courses. Introduction of Journalism and Mass Communication and Food and Nutrition general course has led to the growth of the core curriculum. On the other hand, institution maintained academic diversity by introducing new add-on courses which are in tune with the emerging trends and local needs. The introduction of certificate course in Computer Application, Tally ace, Business Development Executive program, Interior Decoration and Beauty Therapy & Aesthetics in last five years has enhanced the add on curriculum base. The new CBCS curriculum introduced by the university was successfully adopted by all academic departments from 2018-19 session. Apart from issues of flexibility and diversity, the college collects the feedback on various curricular aspects from different stakeholders such as the students, alumni and faculty using structured format. Stakeholders' expectations as coded in their feedback is an important input for initiation and sustenance of quality initiatives in the institution.

CRITERION-2-TEACHING-LEARNING AND EVALUATION

- In regard to enrolment of students the rate of enrolment of students 80.89 percentage, which is encouraging in last Five years for the Institutions.

- Regarding students' teacher ratio the institution is having necessary ratio between students and the teachers as to accomplish teaching learning activates properly.
- In connection with teaching learning process the Institution has adopted student's centric methods as holistic approach for providing necessary knowledge and skills to the students. In this connection effective Learning Management System have been implemented synchronizing theory and practical programmes. The Institution is having well organized ICT system for effective teaching learning process.
- Faculties of the Institution have attained stipulated academic criteria as being enshrined by UGC and constantly cultivating their academic profile for consistent amelioration.
- The evaluation process and its reforms the CBCS has been adopted by the affiliating university and accordingly the Institution has been adopted CBCS for both curriculum and examination system. Continuous evaluation systems of both formative and summative in nature have been adopted in a regular manner to assess the academic progress of students in different discipline. The faculty members of the Institutions are actively engaged in all patterns of examination system.
- In relation to students' performance and learning outcome the affiliating University each department organises introductory interface session with Students in regard to programme outcomes and course outcomes. Accordingly the Institution maintains its website to display POs COs in each Crouse curriculum and activities. In this work the teachers of the Institution actively
- In connection with the student satisfaction survey the Institution organized to obtain response from the students on curriculum deliverance management as also institutional infrastructural facilities in concurrence with NAAC guideline.

CRITERION-3- RESEARCH, INNOVATIONS AND EXTENSION

Faculties are given special leaves to finish research works. They are encouraged to go for various professional courses like Orientation, refresher, short-term and faculty development programmes both within the states and out station also. They are encouraged to take up major & minor research project and funding through government & non-government agencies. Institution has created an eco-system by managing bio-degradable & non bio-degradable wastes in proper marked dustbins for the purpose. Measures are taken for energy conservation. There is a ban on plastic in the

campus and surrounding areas. Herbal, medicinal plants are planted in the college garden. Planting of saplings is done on a regular basis by the students on World Earth Day & World Environment Day. Reduce, Reuse & Recycle have also been incorporated. Quality research is useful for discipline, society industry region and nation. Hence faculties are encouraged to write in different journals, books, articles. They are also evaluated through this method for their promotion purpose & acknowledgement. Both FTT & SACT have their contributions in various renowned journals & publications. Extension activities are a must for developing sensitivities' towards community issues, Gender disparities social-in-justice. Lights are thrown on these areas through Seminar & Webinar Extension & Outreach Programmes are performed through NSS Unit. Thus bonding with the society is created through literacy campaign, Thalassemia screening awareness programme Blood Donation, Aids Awareness Programme, Medical Programme working with a mission like "NOT ME BUT YOU" with the purpose of help serve, reflect and learn.

CRITERION-4- INFRASTRUCTURE AND LEARNING RESOURCES

The College has adequate infrastructure and physical facilities for teaching and learning. The academic departments are spread over the four buildings. The main block, Annex building, Science block, and library building. The college has nineteen classrooms, one virtual classroom, four smart classrooms, eight laboratories, one computer room, one GIS lab, one auditorium, four departmental workstations, and one teachers' staff room. The intake capacity for honours candidates of the departments is as follows: Bengali (90), Education (60), English (30), Geography (18), History (60), Philosophy (48), political science (60), Botany (18), Physiology (18), Zoology (18), and Accountancy (90). Seats for a general candidate are 300 for B.A., 100 for B.Com & 40 for B.Sc.

The institution organizes cultural activities for the students regularly like Rabindra Jayanti, International Mother Language Day, Swami Vivekananda's Birthday Celebration, Netaji Subhas Chandra Bose's Birthday, Commemorate 15th August, Saraswati Puja, Fresher's welcome, college Annual social, annual sports, arts & crafts competition. The college auditorium was renovated in the year 2016. It has a sitting capacity of 120 audiences. The institution has a common room for both male and female students to organize and practice indoor games. The institution has also a well-equipped gymnasium with modern equipment. The institution

Page 6/78 19-04-2023 11:25:34 Self Study Report of DR. KANAILAL BHATTACHARYYA COLLEGE organizes an annual sports program in a regular manner. The institution has regular participation in university & district sports and games.

In our library we have the total collection of fifteen thousand books. Departmental teachers update their reference list as per the UGC syllabus regularly & purchase of new books is a very regular academic system. From November 2019 onwards our Library system is upgraded with library-supported software Koha.

The IT infrastructure of the college is also adequate. The college has 92 computers (81 Desktop & 11 Laptops), 21 Printer Scanners, and 10 Projectors. Out of these 50 Desktops & 7 Laptops are for academic purposes. There are two browsing centres in the institution. 31 Desktops with licensed geographical mapping software namely “ERDAS SOFTWARE” and “TMTMips” Software installed in the GIS lab. Smart classrooms & virtual classrooms are enabled with smart boards and the internet.

CRITERION-5- STUDENT SUPPORT AND PROGRESSION

The institution provides necessary assistance to students to acquire meaningful experiences for learning thus leading to holistic development and progression.

Students of the College receive several grants from various schemes under the Government of West Bengal-(a) Kanayashree- a scheme only for adolescent girls, (b) Minority Scholarship(Aikyashree) granting financial support to meritorious students belonging to the minority communities, (c) ‘Swami Vivekananda merit-cum means scholarship’ (SVMCM) to assist meritorious students belonging to economically backward families.

The College provides half-free fee ships to students who are economically backward to pursue their undergraduate studies. It receives several endowments from philanthropists which are awarded to meritorious students every year. The institution offers several add-on courses like (a) Beauty Therapy and Aesthetics (b) Tally Ace and (c) Interior Decoration and Beautification under UGC recognized Career oriented Programme, Diploma in Computer Application in association with WEBEL Technology Ltd, Govt. of West-Bengal.

Student grievances are redressed through the ICC and Vishakha Committee, Grievance Redressed and Anti-Ragging Cells established in accordance with the ruling of Supreme Court and subsequent notification of UGC.

The college conducts on-campus drive through placement cell every year. The institution takes special efforts to improve student performance and large number of students have progressed to higher education and gainful employment.

The college takes various initiatives to promote an inclusive environment by organizing cultural programmes and Annual sports.

Alumni association has introduced 'Deen Dayal Upadhyaya Grameen kaushalya Yojana' (DDU-GKY) to impart skill training to students. It gives all-around support for the proper functioning of the College.

CRITERION-6- GOVERNANCE, LEADERSHIP AND MANAGEMENT

The vision of the college is to bring out the great potential hidden within the students by imparting quality education to all students irrespective of caste, creed, economic situation, and to help students become self-reliant in their future life and enable them to face the multifaceted challenges of life.

The college focuses on imparting quality education by taking the well-considered views of all the stakeholders associated with the college with regard to its mission while keeping in view its vision and making efforts to implement them.

Our institution is a Grant-in-aid affiliated college. The Governing Body adopts resolutions regarding different policies and plans, keeping liaison with its other stakeholders. The Principal being the Secretary of the Governing Body takes initiative for proper implementation of the plans. The college has implemented e-governance in the areas of Administration, Finance and Accounts, Students Admission and Supports and examination to ensure transparency and smooth functioning.

The institution provides advance for Puja festival, incentives to teachers to present papers in seminars/conferences/workshops etc.

The institution maintains a detailed self-appraisal system for teachers and non-teaching staff.

The college follows a well-organized and integrated approach to resource mobilization. Financial assistance is sought from UGC, MHRD, RUSA, or the Government of West Bengal, MLA LAD or MP LAD Funds or private Agencies.

The IQAC initiated a number of quality initiatives like ISO Certification 9001:2015 and 14001:2015, Membership is taken for access to online books and journals from N-List under INFLIBNET etc.

CRITERION-7- INSTITUTIONAL VALUES AND BEST PRACTICES

The objective of the college is to make the student independent and make them confident to face the world on their own capabilities. In this regard many gender sensitization and awareness programmes, seminars were organized by various departments of our college in collaboration with IQAC and other college. The institution celebrates national and international commemorative days, events and festivals like International Mother Language Day, Women's Day, Independence Day, Earth Day, World Environment Day etc.

The College has using LED bulbs and tube lights in the office rooms, some laboratories, class rooms of the college as an effective measure of energy

conservation. The college has separate garbage bins for biodegradable and non- biodegradable solid waste. To promote green campus in the college several initiatives are taken like friendly pathways has been provided for the students and staffs of the college to ease their movement from one building to another, College has taken many measures to make the campus plastic free. The college campus is filled with trees and plants in order to promote the significance of nature and greenery in our daily life. To help the disabled and handicapped several Page 8/78 19-04-2023 11:25:34 Self Study Report of DR. KANAILAL BHATTACHARYYA COLLEGE initiatives have been taken in the college for example, facilities like Lift (in college Main block), Ramps (both in Main block and Science block)

Green audits are also done. As part of beyond the campus environmental promotion activities a plastic awareness campaign in ward no. 27 under Howrah Municipal Corporation was organised by our college NSS unit.

The college takes various initiatives to promote an inclusive environment facilitating tolerance and harmony towards Cultural, Regional, Linguistic, Communal & Socio-economic and other diversities.

ADDITIONAL INFORMATION:

The college continuously strives to realize its objective of providing quality higher education at an affordable cost to the students. Efforts have been made to meet the needs of students' classrooms by constructing new buildings within our limited space, expanding offices and teachers' staff rooms.

To provide higher education opportunities to the students the college submitted proposal for introducing P.G. Course in Geography and Bengali. Initiatives have been taken to digitization of library. The entire accounting system has been computerised which will help significantly in terms of transparency and data preservation.

Mentor mentee system has been introduced to help students by identifying slow learners as advanced learners by following NACC guidelines. The college also collects online feedback from students regarding teaching learning process and takes appropriate action based on it.

CONCLUDING REMARKS:

By fulfilling our vision mission, our college has been on the path to improve the quality of education since its inception by leveraging small and collective effort. For that purpose, our college was the first among the colleges in Howrah district to be evaluated by NAAC in 2004. It was more about identifying our weaknesses and finding ways to overcome them as possible based on the report of the NAAC peer team rather than getting a good gradation. As a continuation of that effort, today our college is the first among all the colleges in Howrah district to prepare for the fourth cycle

NAAC accreditation. The entire IQAC under the leadership of the Principal Sir has taken various initiatives to try to implement the various important aspects of the new National Education Policy as far as possible within our small and limited capacity, keeping in mind the previous reports of the NAAC Peer Team Report. With the unremitting efforts of the team, students and other teaching staff, the college is moving towards the future with the determination to provide quality education.
