

**ACADEMIC & ADMINISTRATIVE AUDIT (AAA)
REPORT
2021-2022**



**CHAKDAHA COLLEGE
(Affiliated to University of Kalyani)
RABINDRANAGAR, P.O. CHAKDAHA
DIST. NADIA, PIN-741222
West Bengal**

Name and Address of the College:

CHAKDAHA COLLEGE, Rabindranagar, P.O. & P.S. Chakdaha, Dist. Nadia, PIN-741222

Year of Academic & Administrative Audit (AAA): 2021-2022

Name of the Parent Educational Society which runs the College:

The University Grants Commission, New Delhi; Department of Higher Education, Govt. of West Bengal; University of Kalyani, Kalyani, Nadia and the Governing Body, Chakdaha College

College Information

- (a) Date of Establishment of the College: 21.11.1972
- (b) (i) Name of the affiliating University: University of Kalyani
(ii) Approval Letter No.: 19M-1/72 dated 31.05.1973 & S-320 dated 13.03.1978
- (c) (i) Whether the College is recognized by the UGC under 2(f) and 12(B)? Yes
(ii) Approval Letter No.: F.B-32(a)/80(CP) dated 21.07.1981 & F.1-1/2016(CPP-I/C) dated 30.12.2016
- (d) Is it a Minority College?: No
- (e) Type of College: Co-education
- (f) Financial Category: Grant-in-Aid
- (g) No. of U.G. Programmes: Hons.: 14 & Programme: 03
- (h) Total Intake Capacity (2021-2022): 3170
- (i) AISHE Code: C-7057
- (j) NAAC Accreditation: 2nd Cycle with B⁺ (CGPA 2.55) in December, 2016
- (k) No. of G.B. Meeting held: Five (05) dt. 11.09.21, 28.09.21, 17.12.21, 23.03.22, 22.06.22
- (l) No. of IQAC Meeting held: Four (04) regular meetings and twelve (12) other meeting with different stakeholders
- (m) Name of the Principal: Dr. Swagata DasMohanta
- (n) Name of the IQAC Coordinator: Dr. Arun Kumar Nandi
- (o) College website: www.chakdahacollege.ac.in
- (p) E-mail: chakdahacollege1972@gmail.com

N.B.: Due to Covid-19 pandemic the offline (physical mode) Academic Activities was stopped almost 05 months at the beginning of the 2021-2022 Academic Session, but the College authority took every possible steps to carry out the normal Academic activities through online mode for this period of time.

Considering all the presentations and verification of documents during actual visit on 03.12.2022, the observations relating to Academic and Administrative matters are found as follows and given under seven point criteria:

Criteria-I: Curricular Aspects

(a) Steps followed in the designing of syllabus & curriculum:

Remarks/Observation:

Chakdaha College operationalizes the curricula endorsed by its affiliating university, the University of Kalyani. Although in no position to take extensive liberties regarding the structural implementation of the curriculum, the college nonetheless endeavors to improvise and maximize the implementation within the given paradigms and some faculty members even actively partake in the curriculum planning and development at the University level as a Member of the UGBOS.

Suggestions:

There are some gaps between theory and praxis, offering opportunities for field experiences, hands-on learning, skill development, and more professionally oriented programmes like Data Analytics, programming languages, econometric analysis, etc. that shall enable them to participate

(b) Contents of the Curriculum

Remarks/Observation:

Curriculum is based upon the three year's (Six Semesters) Bachelor's degree programme in Science, Arts & Commerce in Semesterized CBCS pattern under Honours and Programme/General course.

The competent authority/authorized members generally fix the contents of the curriculum as per the direction of the UGC and the Department of Higher Education, Govt. of West Bengal. In this case also, the college has no part on its own to alter the contents of the curriculum.

Suggestions:

College authority should take necessary initiative to collect feedback from the students especially on the Curriculum. After receiving the feedback from the students, the College authority may inform the concerned University body for any necessary revision to be done.

(c) Validation/Implementation of the Curriculum

Remarks/Observation:

Every teaching session commences under the aegis of the principal through a collaborative deliberation by the Academic sub-committee, the Routine sub-committee and the IQAC who lay down a comprehensive academic schedule based on the respective curriculums of the different departments. The decisions taken and the routine formalized are then delegated to every faculty member through the departmental Heads followed by an intricate lesson planning by all concerned. The Academic Calendar comprised in compliance with the university guidelines and which contains the list of holidays, the tentative time spans for examinations and dates for various other events of the college, is a pivotal anchor in the matter. In addition, changes in the syllabus issued by the university are promptly acted upon.

Suggestions:

Annual review of syllabi, with constant updating of course material to match contemporary trends, subject material contextualized to the Indian framework, and a re-evaluation of paper sequencing across semesters can be done.

(d) IDC /EDC**Remarks/Observation:**

At present the College has no formal IDC/EDC.

Suggestions:

College authority should take necessary initiative to form the formal IDC/EDC.

(e) Credits allotted/distribution-logic**Remarks/Observation:**

Credit is the unit by which the course work is measured. Under Credit Based Semester System (CBSS), the requirement for awarding a degree is prescribed in terms of number of credits to be obtained by the students. Thus, credit point is the product of grade point and number of credits for a course. The performance of a student in a semester measures the Semester Grade Point Average (SGPA). While, Cumulative Grade Point Average (CGPA) measures the overall cumulative performance of a student over all semesters. In Semester-wise CBCS curricula, a complete Paper (Theoretical/Practical) carries Six (06) credits \cong 75 marks i.e. One (01) Credit \cong 12.5 Marks (except AECC and SEC). The total course credit in B.A./B.Sc. and B.Com. (Honours) is 140 while that for the Programme/General Course is 120.

Suggestions:

As this part is exclusively done by the affiliating University, the College authority may contact and inform the University authority in this regard, if needed. The College authority may inform the University authority to give emphasis on some basic research topics during Credit distribution.

Criteria-II: Curriculum Transaction***(a) Teaching methods & teaching aids*****Remarks/Observation:**

Special emphasis is laid upon the modes of delivering the curriculum in order to induce and engage the enthusiasm of the students. The usage of ICT tools integrated with the Google Workspace for an updated teaching-learning process is regularly practiced alongside the more traditional methods of teaching.

Suggestions:

Workshops and FDPs have been organized from time to time to educate all faculty members in ICT usage (using the attendance portal, online teaching tools, Google Classroom etc.) but their frequency should be increased and more follow up sessions should be held so that teachers can stay updated and orient their pedagogical methodologies accordingly.

(b) E-learning modules**Remarks/Observation:**

The library with its all-encompassing management system of KOHA acts as a supplement to the curriculum. Apart from the reference books on the shelf, the students are encouraged to explore the inexhaustible E-resources available through an access to NLIST, SWAYAM, MOOCs and NDLI. A record of the previous question papers on the library's website is an added impetus both for the students and the faculties to elaborate upon the curriculum.

Suggestions:

Wireless connections may be made available for all services in the near future. More number of computers be provided in the reading room of Central Library dedicated for the students to access more and more E-learning modules.

(c) Project work UG/PG**Remarks/Observation:**

As per the current CBCS curriculum, at present the students of Department of Chemistry, Botany, Commerce, Political Science, Zoology, Geography, History etc. have to carry out a project work/field work of their own on some specified topics. The students carry out the project work in their respective departmental laboratories and sometimes they seek some external help from other laboratories.

Suggestions:

Assignments and projects that test creative and analytical ability can be included more in the curriculum.

The laboratories should be upgraded as per the university recommendations for ensuring a smooth delivery of the curriculum.

(f) Internal assessment—components—uniqueness**Remarks/Observation:**

As per the requirement of the CBCS curricula of Kalyani University, internal assessments are carried on twice in the form of written examination. The pattern of the examinations is generally MCQ and SAQ type. The ratio of weightage between the semester-end-examination and internal assessment is 80:20. Besides, continuous internal assessment are sometimes done through class performances, viva-voce and assignments/projects/home work. All internal assessments are conducted as per the academic calendar of the college and the schedule of the affiliating University.

Suggestions:

Practical application, testing of creative and analytical abilities in assessments, would enhance the teaching-learning process.

(g) Student support–remedial coaching**Remarks/Observation:**

The results of the internal evaluations are recorded and slow learners/ academically backward students are identified on the basis of their performances. There is a provision for Tutorial classes in the time table basically to identify such slow learners and train them accordingly. Moreover, extra classes are also arranged by the teachers in each semester in sync with the need of the students. The problem areas of the students are identified and guidance is provided to them, individually or in group, according to the strength of the class and need, study materials are provided, the topics are again clarified.

Suggestions:

Remedial courses may be organized for the competitive examinations related to the program of study.

(h) Parents meeting–evaluation of student’s progress**Remarks/Observation:**

Generally, the Parent-Teacher meetings are organized in regular course. The opinions of parents are also taken into account. The progress and the challenges are identified, evaluated and incorporated into subsequent planning undertaken by the college.

Suggestions:

Parent-Teacher Meet should be carried out for every semester. Student-Parent-Teacher Meet may also be organized.

(i) Feedback from students**Remarks/Observation:**

An annual feedback from the students on the implementation of the curriculum along with other contingent matters of the college is collected. Moreover, there is also a provision for submitting feedback online through college website round the year.

Suggestions:

Each and every student be encouraged to give their Feedback positively for the benefit of the institution. Moreover, the authority should also take necessary initiative to encourage all the students in this regard.

(j) Steps taken on the feedback

Remarks/Observation:

Collected feedback reports are compiled and worked upon by the IQAC in conjunction with the departments.

Suggestions:

The feedback action taken report be more specific.

The action taken against the feedback may also be informed to the concerned students/guardians.

Criteria-III: Faculty Profile

(a) Seminars/ Conferences attended

Remarks/Observation:

Seminar always provides a platform of assimilation of learned people. Chakdaha College regularly organizes seminars/workshops/conferences to provide this platform for their college staff as well as outstation participants such as teachers, research scholars and students. Moreover, the teaching staff of the college participates in different State, National, International Level seminars. During 2021-2022 the teachers participated in total 44 numbers of seminars/workshops/conferences at different levels, which indicate a steady number of participations from the end of the college. In addition to this, Hon'ble Principal regularly encourages for organizing different seminars on different crosscutting issues. It is also to be noted that the Principal has acted as resource person in many seminars both at National and International level.

Suggestions:

Need financial support for conducting the seminars. Teachers should be encouraged to participate in the seminar / webinar and also present their research work. The faculty members may also seek Travel Allowances from different funding sources.

(b) Papers/Articled/Books/Published outstanding five publications from Social Science/ Science / Commerce / and others

Remarks/Observation:

It is really tough to select best five publications among the pool of so many very peer reviewed good impact publications. As per our opinion and judged on the basis of IF the following publications are selected as best five:

1. **Book Chapter:** Plant Growth Promoting Rhizobacteria (PGPR): Strategies to improve heavy metal stress under sustainable agriculture. Book: Sustainable Agriculture, ISBN: 978-3-030-83066-3, Springer Nature (2021).

2. **Journal Paper:** Cu(II)-Based Nanofibrous Metallogel for Phenoxazinone Synthase-like Activity, ACS Applied Nano Materials, 2021, link: <https://pubs.acs.org/doi/abs/10.1021/acsanm.0c02984>
3. **Book Chapter:** “Radhasaji, Sita saji, saji Parvati. Tobu keno jay na go moder durgati”: Aparna’s Quest and the Resultant Discovery of the ‘Heart of Darkness’ in Kaler Rakhhal (2009). Book: Thematizations of the Goddess in South Asian Cinema, ISBN (10): 1-5275-9122-0 ISBN (13): 978-1-5275-9122-6, Cambridge Scholar Publication
4. **Book Chapter:** Shilpi: Aniswesh Sangramer Galpo, Book: Char Dasak Chotogalpo Kalboishakhi, ISBN: 978-93-90993-96-3, Bangiyo Sahityo Samsad
5. **Proceedings:** A New Variant of Genetic Algorithm for Solving Gene Selection Problem, Seminar, Proceedings of the Sixth International Conference on Mathematics and Computing, ISBN-978-981-15-8061-1, Springer.

Suggestions:

More and more such good impact papers/ book chapters are to be published which will enlighten the research quality of the faculty members.

(c) FDP / RC / OP / Training Program/ Workshop

Remarks/Observation:

Participation in different faculty development courses is an essential part of self-development. The college authority always encourages the staff to participate such FDP / RC / OP / STC/Training Program/ Workshop programmes. Though, most of the faculty members have already completed their FDP / RC / OP / Training Program, during 2021-2022, three of the faculty members have participated in Workshop.

Suggestions:

More number of teachers should be encouraged to participate in FDP / RC / OP / STC/Training Program/ Workshop programmes on regular basis.

(d) Project completed/ on going

Remarks/Observation:

No project under Government / Government recognized institutions was completed / sanctioned during 2021-22 session at Chakdaha College.

Suggestions:

Faculty members should be encouraged to submit research proposals to different funding agencies.

(e) M. Phil. & Ph.D. awarded

Remarks/Observation:

Qualified teachers are the backbone of an educational institution. Most of the faculty members have completed their M.Phil./ Ph.D. degree from different University or Institutions. Some of them are perusing their Ph.D./M.Phil. At present the total number of Ph.D. qualified teachers including SACT is 28.

Suggestions:

The IQAC should encourage the rest of the teachers to carry out research work and upgrade their academic degrees.

(f) Acted as resource person

Remarks/Observation:

Principal and Teachers of this college regularly acts as resource persons in different Seminars, Workshop etc. During 2021-22, Hon'ble Principal has acted as a Chairperson in the Seventeenth International Conference of History & Heritage 2022 organized by Itihas Academy Dhaka on May 20, 2022. The Hon'ble Principal madam has also chaired a session in the International Web Symposium organized by International Society of Bengal Studies and School of Women's Studies, Jadavpur University, Department of Anthropology, Jahangirnagar University, Department of Sociology & Gender Studies, Central Women's University, Dhaka. She again acted as a resource person in the Gouri's Annual Function under The Gouri Culture & Educational Association on 3rd October, 2021. Dr. DasMohanta further chaired the 3rd session of the lecture series organized by the Society of Bengal Studies, India Chapter, International Bangobidya Parishad on 18.06.2022. Many teachers also have performed their duties as resource person. Moreover, Principal and the Teachers also act as the subject expert in many Govt. examinations.

Suggestions:

Teachers should be encouraged to act as a Resource Person in the seminar / webinar.

(g) Preparation of E-content materials / Content

Remarks/Observation:

Chakdaha College has already taken some positive initiatives to reach to the students through e-learning methods through Google Classroom. The college also took several steps to cater the students through e-learning in the mode of either Video tutorial, Notes in pdf / word version. Teachers of the college use Google meet/ Zoom as the teaching-learning delivery tools. The teachers also use Youtube, Facebook, Google drive sharing and other social and online media as the teaching-learning platforms. The college also creates a huge list of e-content materials; some of them are also reflected in college website.

Suggestions:

More infrastructural facilities should be improved to create or deliver the E-learning materials. A studio Room may be constructed.

Criteria-IV: Profile of Students

(a) Demand ratio (Applications received Vs Sanctioned Strength)

Remarks/Observation:

Chakdaha College is one of the best Colleges under the University of Kalyani. Regular classes, examinations and consistently good results in both academic and extra-curricular fields pull a large number of students every year for taking admission to different Honours and Programme courses. Accordingly, the ratio of applications received vs. sanctioned strength (approved intake capacity) for admission to B.A., B.Sc. and B.Com. Courses are found to be very high w.r.t. other nearby Colleges and during 2021-22 session the ratio is $22137/3170 = 6.98:1$.

Suggestions:

The College authority is advised to take necessary steps to increase the intake capacity for some subjects (hons/program).

(b) Students' involvement in extra-curricular & Co-curricular activities

Remarks/Observation:

The students of Chakdaha College are not only engaged themselves only for academic purposes but also many of them are highly active in extracurricular activities, showcasing their diverse talents and interests. These activities include both sports and cultural events. Over the past years, the students of this College have enthusiastically participated in a wide range of activities, including popular sports such as football, kabaddi, athletics, martial arts, as well as intellectual pursuits like quizzes, debates and youth parliament. One of the highlights of the extracurricular activity in the academic calendar is the annual sports event, which witnesses significant student participation from all disciplines. Beyond sports, the students also actively engage in cultural activities throughout the academic year. They participate in dance, drama, and music performances during the college's annual social function and other significant occasions like Teachers' Day, Rabindra Jayanti, International Mother Language Day, Women's Day and departmental reunions. These events allow students to express their talent and creativity to celebrate cultural diversity within the college community. Furthermore, Chakdaha College takes great pride in the enthusiastic participation of its National Service Scheme (NSS) student volunteers in different outreach social activities. These dedicated students actively participate in the NSS integration camp, a prestigious event organized by the Ministry of Youth Affairs and Sports, Government of India. Moreover, the college is also home to passionate National Cadet Corps (NCC) cadets who actively take part in the PM Rally of Republic Day Camp held annually in Delhi showcasing their leadership qualities and discipline nature on a national platform. The participation of Chakdaha College students in extracurricular activities not only demonstrates their enthusiasm and dedication but also yields impressive achievements. The students have consistently excelled and won awards and prizes in various events and competitions., some of them during 2021-22 are listed as follows: Celebration of International Mother's Day, International Women's Day, Celebration of Baise Sraon (Death Anniversary of Rabindranath Tagore), PM Rally-Republic Day Camp (NCC), Celebration of 76th Independence Day by NSS, Quiz Competition on Independence Day Organized by Dept. of Sanskrit etc.

Suggestions:

Authorities are requested to arrange and provide a dedicated College playground for regular practices. College authority may think for opening of physical education course, which will generate more number of sports people in future. More number of sports goods is required.

(c) Study Tour/Industrial Visits/Exhibitions/Internship/Training**Remarks/Observation:**

Over the past years, the majority of the science departments and a few from the arts departments regularly organize study tours / excursion / field visit to locations linked to their fields of study i.e. curricula. Students get the opportunity to research how scientific principles are used in the real world, conduct useful experiments, and converse with subject-matter specialists during the study excursions. Students worked collaboratively on projects and interact with professionals during the tour, which help them to enhance their critical thinking, problem-solving abilities, and creativity. During 2021-22, Department of Zoology has organized a Study Tour at Doars regarding wildlife conservation and management. The students of this department also presented some posters on Diabetes within the College campus on 27.06.22. The Department of Geography, has organized the Educational Tour to a part of Sikkim (Ravangla, Pelling, Namchi etc.) to learn about the physical geographical features of the mountainous region, real-time experience of slope of the area, the climatic situation in the region, the types of agriculture and natural vegetation of the area and the economy related to it

Suggestions:

Authorities are requested to encourage all the students to participate in these programmes. Other Departments should also organize such excursion as extracurricular events to open up the vision of the students.

(d) Achievements**Remarks/Observation:**

Over the past years, students of Chakdaha College have shown their excellence in different extra-curricular activities along with their academic performances. Almost every year it is seen that students are awarded either for their individual performance or as a team. In this session also, the NCC cadets took part in the PM rally. Moreover, Sri Rajib Sarkar and Supriya Talukdar both have been awarded the Governor's Silver Medal for Best Cadet (NCC)

Suggestions:

Students should be encouraged and motivated to participate in all types of extra-curricular activities and achieve their goals.

Criteria-V: Infrastructure in the Institute

(a) No. of class rooms

Remarks/Observation:

The college has impressive infrastructure and physical facilities for teaching and learning. At present there are total 38 numbers of class rooms including Wi-Fi facility in some of them. The 50% of the classrooms are ICT-enabled with LED and LCD projectors and have adequate furniture in good condition. The class rooms are generally used for regular class teaching and examination purposes. Besides, these 38 classrooms, there are two seminar rooms one of them is furnished with smart facility. Though the seminar rooms are mainly used for seminars, conferences, workshops, etc., the faculty members also take classes and students also give their project presentation in these seminar rooms using the smart and ICT facilities. The classrooms and seminar rooms are well-maintained and properly cleaned by the cleaning staff.

Suggestions:

A good number of classrooms are still required for general and honours students. Every department should have dedicated class rooms for their Hons. as well as General students. A large auditorium with minimum 250 seat capacity having smart class facilities should be constructed. All the class rooms should be equipped with ICT facility. The College authority is suggested to identify one Room which may dedicatedly be used for different classes linked to the Indian Knowledge System (IKS).

(b) No. of laboratories

Remarks/Observation:

The Chakdaha College offers a variety of science courses like Chemistry, Physics, Botany, Zoology, Mathematics, Geography, Economics, Commerce, Computer Science, etc. and at present there are total 15 number of laboratories. All the laboratories are well equipped with the modern equipment and apparatus to facilitate students having the opportunity to undertake experiments with great precision and accuracy. Every department has a very good laboratory infrastructure and students are trained in these laboratories to enhance their practical skills and knowledge. New and updated equipment is regularly incorporated into labs with the latest technology, which gives the students an added advantage. The laboratory facilities are centralized, and the specific set of experiments is catered to the students by the concerned departments. Laboratory rooms are large enough for air circulation, proper illumination and students' free movement. For all the subjects, different laboratory rooms are used for different kinds of experiments. Besides routine classes, special practical classes are also arranged for final practices, especially before the final university examinations. Each laboratory has dedicated laboratory staff for the regular maintenance of laboratory equipment.

Suggestions:

More instruments are to be purchased as per the guideline of the CBCS syllabus. As per requirement of new CBCS curricula, a Central Laboratory Facility may be set up with common modern instruments. Increase the number of laboratories for general science students. Improve the ratio of instrument-student in the laboratory for better hands-on-experience. Open a language lab for trilingual subjects (Sanskrit, Bengali & English). Geography Department may consider for opening a mini weather station and/or GI facility

(c) No. of computers for Teachers**Remarks/Observation:**

More than 25 number of laptops / computers are available for the teachers. The computers/laptops are available at the departments of respective faculties. The campus is Wi-Fi-enabled for the benefit of the students as well as of faculty members. Also, the college has a computer centre in collaboration with recognized computer organizations affiliated under NIELIT (formerly DOEACC Society). Any faculty member may join either certificate or diploma courses there. Classes are held there beyond college hours and on holidays.

Suggestions:

More number of laptop/computers is required for the Teachers with internet connectivity and printing facilities. College should provide tabs to every teacher for smooth running of different academic events. College authority should provide high-quality plagiarism software as per UGC guidelines for teachers and librarians.

(d) No. of computers for Students**Remarks/Observation:**

At present the college is providing about 50 numbers of computers for the students' academic interest. There are one computer labs available for the students. These labs have adequate computer equipment, internet connectivity and projectors to facilitate practical sessions. Besides, the college has a computer centre in collaboration with recognized computer organizations affiliated with NIELIT (formerly DOEACC Society). Any college student may join either certificate or diploma courses at a minimum cost. Classes are held there beyond college hours and on holidays.

Suggestions:

A large number of the latest version computers with internet connectivity for students must be arranged dedicated for their academic purposes. Free training for basic computer application may be arranged for the students in this regard. Authority may think for opening Honours Course in Computer Science at UG Level.

(e) No. of computers research purposes**Remarks/Observation:**

Chakdaha College is a premier institution dedicated basically for teaching to UG level. Though there is almost 27.2 % of the teachers have Ph.D. Degree, few numbers of teachers are presently working for their research work in another Institution as a part-time research

scholar. They also do a part of their research methodology using the Departmental computers as and when required. As an outcome of these, the teachers are consistently publishing their research papers in different peer reviewed Journals.

Suggestions:

Authority should take necessary steps to enhance the number of the latest version computers with internet and intranet connectivity. They should also provide high-quality plagiarism software as per UGC guidelines for researchers in these computers.

(f) Sports & Gymnasium Facility

Remarks/Observation:

A very small size ground is within the College campus. As the College has no large playground, all sport events are organized in the Chakdaha Stadium, adjacent to the College Campus. Necessary permission is taken from the appropriate authority for organizing the College sports in the stadium. During sports, the students use all the facilities available within the stadium. The college ground is also used for other regular events. All the basic equipment required for both indoor and outdoor games is available for the College students. A separate space and storage facility is provided to the sports sub-committee for arranging the sport goods. The college authority is particular about the physical fitness of all stakeholders, and for this purpose, a gymnasium with minimum multi-gym facility has been set up with the RUSA 2.0 grant for the students and staff during the college hours.

Suggestions:

Authority is requested to enhance the number of the latest sports instruments for students. The College authority may arrange for large playground permanently for their students. More students are to be encouraged to participate in different sport events. College authority may take necessary initiatives to open the UG Honours course in Physical Education.

Criteria-VI: Activities of the Institute

(a) MoUs signed

Remarks/Observation:

There is a study centre of NSOU (D-06) in the College and MoU has been signed (renewed) with them for smoothly running the study centre. Another MoU has been signed (renewed) between Chakdaha College and NIELIT (formerly DOEACC Society) to run a Computer Centre in assistance with The Institute of Computer Engineers (India) inside the College premises, where the students of the College could complete different job-oriented certificate courses at subsidized rate. The students having employment exchange card may avail a scholarship up to Rs. 2000/-. Two other MoUs have recently been signed. One with J.R.S.E.T. College of Law, Nadia for different academic and cultural exchange programmes and another with Village Level

Entrepreneur of CSC, e-Governance Services India Limited under the Ministry of Electronics and Information Technology, Govt. of India, New Delhi for the purpose of achieving the fluency in spoken English as an extracurricular educational activity relating to the British Council Spoken English Course and certification and personality development programme.

Suggestions:

Initiatives must be taken for signing MoUs with other academic institutions which have got good grade in NAAC. MoU may also be signed with some Industries also for placement benefits.

(b) Collaborations

Remarks/Observation:

Many programmes have been organized during 2021-2022 under collaborative mode. During pandemic, an online four day workshop in practical chemistry has been organized by the collaborative initiative of Department of Chemistry of this College and University of Kalyani. The Department of Bengali in collaboration with International Society of Bengali Studies has organized two consecutive International Seminars on Quest for Bengali Identity. The Career Counseling Cell in association with Institute of Chartered Accountants (ICAI) also organized two Web-talks on financial issues and career options. The Career Counseling Cell also organized an awareness programme on Solar Power and employment opportunities in IT in collaboration with Nandan Aloy Solar Power Training Centre. The College authority also discharged its social responsibility by arranging the Covid-19 vaccination camp in collaboration with Chakdaha Block Health Department. Moreover, Dr. Anirban Banerjee, Assistant Professor in Zoology also delivered his talk in the Department of Zoology of Bejoy Narayan Mahavidyalaya, Itachuna under Faculty exchange programme.

Suggestions:

Not only faculty exchange, college should go for students' exchange also. College authority should go for signing more functional collaborations with other nearby institutions and conduct more programmes under it.

(c) Association Meetings

Remarks/Observation:

The College has its registered Alumni Association under the name of 'Abohoman' and the associate has performed some meetings especially for making some notable contribution both in respect of cultural and social aspects with regards to the Golden Jubilee Celebration of Chakdaha College.

Suggestions:

Association should take initiative to increase its effective members. Association should create some bulk fund from its alumni. More regular programmest must be organized emphasizing academic as well as social issues involving its alumni.

(d) Guest Faculties

Remarks/Observation:

The IQAC and also different departments of Chakdaha College regularly organize different Seminars and the Resource persons from different Institutions deliver their valuable talks and they are treated as our Chief and/or special guests. Besides, some of the departments have organized some Extension /Special talks by the eminent Guest faculty members from other institutions.

The Principal as well as some teachers have extended their academic proficiency by giving some invited Lectures at other institutions also. Dr. Shiladitya Satpathi has delivered a special talk on 'Sanskritshastram Bharatiya Sanskritishcha' at Srikrishna College, Bagula.

Suggestions:

More invited lectures should be arranged on contemporary issues, like IPR, Research Methodology etc. The College should encourage the teachers to deliver lectures not only in colleges but also in different institutes.

(e) Conference/Seminar /Workshop Conducted

Remarks/Observation:

The College is very particular in organizing seminar and workshops on different topics. Recently a seminar on "Journey through Wormhole" has been organized by the Department of Physics while Department of Sanskrit has organized a State Level Seminar on "Theatre and Dramaturgy in Sanskrit". A ceremony for launching a book entitled "Humanism in Indian Education" has also been observed. Besides, programmes on career counseling, epigraphy and paleography were also organized.

Suggestions:

It is advisable to organize minimum two or three International Conferences in a year. Seminar on different cross-cutting issues should be organized as more as possible.

(f) Extension Activity

Remarks/Observation:

The College performs regular extension activities mainly through its NSS and NCC wings. Moreover, the College authority has recently adopted the Lodha Village for their social and academic development.

The College authority has philanthropically donated an amount to the Sarada Mission authority for looking after of two orphan children. During 2021-22, the College has also organized Covid-19 vaccination camps in collaboration with Chakdaha State General Hospital for the awareness and benefit of the society.

Suggestions:

The College may organize more such outreach extension programmes also in collaboration with local bodies and other institutes.

(g) Interaction with Industry /Research Centers/ Educational Institutions

Remarks/Observation:

The number of interaction programmes with different industry and research centres is found very little in count. Dept. of Zoology, has recently organized an interaction with Fishery Farm and Apiculture Farm.

Suggestions:

The College authority should take necessary initiatives to sign MoUs with the nearby industries and research organizations for more such interactive programmes for academic interest.

(i) Newsletters /Magazine

Remarks/Observation:

Many departments regularly publish Magazine at their Annual Reunion Programmes. Most of the departments publish wall magazine habitually. The College Library also subscribes Magazines and Journals like Current Science, Economic & Political Weekly, Resonance: Journal of Science Education, Yojona, Pasha Probesh, Desh, Safalla, Science Reporter, Saptahik Bartaman etc.

Suggestions:

The College authority should think for publishing Annual News Bulletin. Some commerce (specially Accounting and Finance) related journal be included in the library list.

(j) Consultancy

Remarks/Observation:

At present College is providing no formal consultancy service.

Suggestions:

The College authority should take necessary initiative for some consultancy services.

(k) Placement

Remarks/Observation:

The progression to higher education and the placement of the students are of well worthy. The students have been placed in both Govt. and Non-Govt. sections.

Suggestions:

College should sign MoUs with some reputed organizations for providing some placement opportunities for its students. To create job opportunities for the students, if possible, college should organize job fair, promote job-oriented courses etc.

SWOC Analysis

Strength:

The College has an eco-friendly, lush-green, hygienic, plastic-free campus with solar panels installed for energy conservation. The classrooms are well equipped with ICT and Wi-Fi facility and the campus is well secured under CCTV coverage. Seminars, Workshops, Exchange programmes under collaboration/MoU are regular practice for academic up-gradation. PG courses in different subjects are successfully running at Chakdaha College Study Centre of NSOU and DODL, K.U. RUSA 2.0 grant is an added impetus to the college's strength.

Weakness:

There is a persistent need of space for more classrooms and lab-oriented research works. There is a scarcity of means for generating financial resources and sufficient support from funding agencies. The college has not been able to minimize the number of drop-outs or provide placement opportunities for the students. Ratio between teachers and students are even.

Opportunities:

RUSA 2.0 grant has opened opportunities for new constructions, renovations and procurement under Component 9 and 11. There is a scope for organizing skill-based programmes, certificate and career-oriented courses. A language lab and a studio room remain a possibility. An Industry-Institution partnership may be initialized. The alumni remain a promising source for generation of funds.

Challenges:

The foremost challenge is a successful implementation of NEP and the initiation of PG courses in some subjects. There is a need to improve the staff strength and devising means for gathering more feedbacks from all the stakeholders. The problem of restraining the students from quitting midway and motivating them for self-employment and entrepreneurship poses a formidable challenge.

Best Practices/Innovations of the Institute

Best Practice 1:

The CCSRDP of Chakdaha College aims to bind all its social extension activities under one banner and envisages a fostering of social consciousness among its students and all the other stakeholders. The objective is to sensitize the students to the nuances of the existent socio-economic structure and arouse in them a collective spirit nurtured by an ethics of selflessness, care and commitment towards the social cause. The platform has organized several awareness camps, relief works, blood donations, Swachh Bharat Abhiyan, seminars and workshops to cater to both social and environmental sustainabilities. Moreover, during the pandemic, the college had donated an Oxygen Concentrator to the Chakdaha State General Hospital. The consistent

implementation of the schemes, the willingness of the students to volunteer for different programmes and their heightened moral awareness on matters of society and on health in general testifies to the success of the intentions.

Best Practice 2:

Chakdaha College witnesses a large number of female students hailing from a rural background and in all probability subject to stringent marginalization, discrimination and harassment along class and gender lines. In order to safeguard the rights of a female student against an oppressive patriarchal social structure, the college took an initiative of establishing a Women Cell headed by two female teachers. The objective is to motivate the students towards a fuller realization of their potentials and self-reliance in all matters. Helps of social activists, government officials, eminent speakers are often sought to enlighten the students on matters of gender and the imperatives of equal opportunities. Financial aids are provided to those in utter need and health camps are organized exclusively for the female students. A steady increase in the number of female students and their wider participation in education tours, seminars, sports events, NSS-related events bespeaks a sense of courage and the success of the WC' efforts.

Concluding Remarks:

The Academic Audit Team visited the College including the departments, office and other facilitating centres and analyzed the overall Academic arena based on the above stated six Criteria along with SWOC and Best practices observed by the College. Every Criterion is further categorized with some basic and relevant points/queries. Pointwise observation and suggestions are given for further improvement.

Signature of the Members:

External Members:

1.

2.

Principal
Plassey College
Mirabazar, P.O.-Plassey, Dt-Nadia

3.

Controller of Examinations
University of Kalyani
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Principal
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Internal Members:

1.

Principal
CHAKDAH A COLLEGE

2.

Co-ordinator
IQAC, Chakdaha College

3.

Principal

