



SELF STUDY REPORT

FOR

3rd CYCLE OF ACCREDITATION

NETAJI NAGAR DAY COLLEGE

NETAJI NAGAR DAY COLLEGE 170/436, N.S.C. BOSE ROAD KOLKATA
700092

www.nndc.ac.in

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NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

26th January 1950 saw the birth of the refugee colony named Netaji Nagar. For the academic upliftment of the impoverished people of the area, Netaji Nagar College was established on 25th September, 1967. Initially the college did not have even a campus of its own, with classes being held in the schools Netaji Nagar Vidyamandir and Netaji Nagar Balika Vidyamandir. Thereafter, with a portion of land donated by Netaji Nagar Vidyamandir, Netaji Nagar College was set up. Subsequently, the parent institute was trifurcated in 1986 with the parent institution becoming an evening college, the morning section being reserved for women and the day section being a co-educational college with the name of Netaji Nagar Day College. This is the history of the birth of Netaji Nagar Day College in humble circumstances, which has become a Government-sponsored institute of repute today. It is affiliated to the University of Calcutta, working six days a week from 10.30 a.m. to 5.30 p.m. (Saturdays till 2.30 p.m.), admitting students without discrimination of class, caste, religion and gender and standing proudly as a beacon of academic and pedagogical hope to the largely financially challenged people of the locality.

The College is currently an undergraduate and postgraduate institution with three faculties-Arts, Science and Commerce, having 17 departments, 42 permanent teachers, 30 State Aided College Teachers (SACTs) and 31 Visiting teachers and 2116 students (in 2021-22). The Principal of the College is currently a member of the Syndicate of the University of Calcutta and a Shiksha ratna 2022 awardee of the Higher Education Department, Govt. of West Bengal. The faculty members are engaged in active research, publications, postgraduate teaching and evaluation etc., work with many statutory bodies of the Govt. of W.B. Students of the College excel not only in studies but also in sports (especially football) and in competitions organized by the Govt. of W.B. such as Youth Parliament competition. The college also has a vibrant Alumni Association. The College also lives up adequately to its Institutional Social Responsibility by organizing outreach activities for the citizens of the neighbourhood.

Vision

Inspired by Rabindranath Tagore's immortal words "Where the mind is without fear, the head is held high and knowledge is free" which in its Bengali form is the motto of Netaji Nagar Day College, the College aspires in its Vision to be an Institute of repute in Kolkata. By disseminating knowledge unstintingly among its students by encouraging them to participate in co-curricular and extra-curricular activities, extension activities and sports, the College aspires to optimise the potential of students and make them responsible individuals. Additionally, it is also the vision of the college to strive fearlessly for excellence in all spheres, so that they may contribute in a major way to nation-building. It has a vision to be a College with potential for excellence, a beacon to sister educational institutions of the neighbourhood. It endeavours to contribute to India and the world, socially-committed citizens of excellence who combine thirst for knowledge, inquisitiveness, innovation and spirituality to make the world a better place to live in, for themselves and for others.

Mission

Empowered with a B++ grade in the second cycle NAAC assessment and accreditation, Netaji Nagar Day College has formulated a bold mission to propel the Institution to the stars. As an HEI, the primary mission of the College is to provide inclusive and empowering learning opportunities, using the latest digital techniques and ICT, students are instructed in order to make learning a pleasurable and more fruitful experience. Another mission is to upgrade the laboratories of the College to the best standards possible in given circumstances. Using the funds received under RUSA scheme and from other sources, it is contemplated that a vibrant second campus be built which will bring greater laurels to the College. The mission of the College is also to shine in the field of English Language Teaching and Communicative English coaching through Sri Aurobindo Language Lab established with RUSA funds. It is also the mission of the College to not restrict itself to pedagogy and academics alone, but excel in co-curricular and extra-curricular activities such as Youth Parliament Contest and College fests. Sports is a big priority in Mission statement, especially because students of the College have a natural flair for sports. In toto the mission of the College would be to empower students, secure optimal employability skills through knowledge and appropriate training, thereby becoming responsible towards self and society.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

1. Netaji Nagar Day College was established to fulfil the needs of a higher education institution within the reach of young learners hailing from families displaced from their roots in erstwhile East Pakistan. In conformity to its vision, mission and priority of providing maximum access to students from economically less privileged sections, the College charges minimal Fees from its students, till today. The students who cannot afford to pay the Fees, are provided Fees concession/full waiver, on merit-cum-means basis.
2. The College has well-qualified and motivated faculty and many of them are actively involved in research work. All sanctioned teaching posts are filled up. The staff members are sincere and take active interest in the holistic development of the students.
3. The students are especially enthusiastic about sports and games and participate regularly and successfully in Inter-Collegiate Sports & Games Championships organized by the affiliating University as well as by the Department of Higher Education, Govt. of West Bengal. The performance of the College Football Team needs special mention, their latest achievement being the Winners at the Inter-Collegiate Football Championship 2022 organized by the University of Calcutta.
4. The College has been offering, very successfully, the postgraduate course in Commerce since 2006-07.
5. The College has well-equipped laboratories and a well-endowed Library automated with KOHA. The Library also has a separate website <https://centrallibrarynndc.wordpress.com> designed by the Librarian himself.
6. The College aims at holistic development of the young learners by offering opportunities for co-curricular, extra-curricular activities and skill development through training in computer literacy, communicative English, etc. Personal counselling by teachers as mentors helps the students to overcome many problems. Psychological counselling by experts is also arranged free of cost as and when required.
7. The College undertakes extension activities as part of its Institutional Social Responsibility. Blood donation camp is organized every year by the Students' Council. Health Awareness-cum- Medical camp is organized especially for the elderly persons of the neighbourhood. The Students' Council distributed cooked food to pavement dwellers and also supplied oxygen cylinders, free of cost to the doorsteps of COVID patients of neighbouring areas during the pandemic.

Institutional Weakness

1. The College shares its premises with Netaji Nagar College which runs in the evening shift from 3.30 p.m. During the overlapping hours, the College faces the problem of inadequate space. The space constraint is a hindrance in the growth of the institution. Proper maintenance of the buildings and renovation works are difficult to implement as prior consensus of the decision making bodies of both Colleges is required for the same.
2. There is no space available for rainwater harvesting and very little space for green campus initiatives.
3. The vacant posts of administrative and support staff in the College makes it difficult to render prompt service to the students especially because the workload of the College office has increased under the semester system.
4. A considerable proportion of students are first generation learners and they need time to cope up with the University stipulated curriculum. The semester system does not allow adequate time for addressing the needs of slow learners.
5. Though the College has a large number of distinguished alumni in different professions, the newly registered Alumni Association is yet to undertake its activities formally on a considerable scale.

Institutional Opportunity

1. The College has the potential to introduce skill-oriented certificate courses as envisaged in NEP 2020, being endowed with adequate number of well-qualified and motivated faculty.
2. The second campus under construction with the infrastructural grant received under RUSA 2.0 will provide space for further development. The College at present is awaiting the release of second instalment of this grant from the Govt. for the construction work.
3. The College has plans to provide appropriate coaching in athletics and also in football to the talented students to improve their performance at the District, University and State level championships.
4. In order to encourage the faculty to undertake research work and to participate actively in National/ International Seminars/ Workshops, the College has initiated the practice of financial assistance to teachers for such activities. This practice will be extended further.
5. The College has plans to organize more workshops for hands-on -training to the administrative and support staff members .
6. Linkages with other HEIs and NGOs will be further extended and joint initiatives for curricular, co-curricular, extra-curricular, and extension activities will be undertaken on a larger scale.

Institutional Challenge

1. The Main Building is old and needs extensive repair. The New Building has undergone re-strengthening with the construction of additional eight columns for support, and with micro-piling and grouting below column footings. It was a challenging task to get the work done with the College in running condition.
2. The proper maintenance of infra-structure involves huge expenditure which demands additional revenue generation.
3. The College has to pay a large amount as electricity bill every month. The appeal to the Government agencies for the installation of grid connected roof-top solar panels for harnessing solar energy, is yet to be accepted.

4. The filling up of vacant non-teaching posts is beyond the jurisdiction of the College authority.
5. Students have to be motivated to make the best use of the opportunities provided to them free of cost , for skill development through add-on courses.
6. The sanctioned teaching strength for the Departments of Botany, Geography and Computer Science are below the admissible strength. As a result, the teachers in position have to bear the burden of additional classes.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Netaji Nagar Day College is affiliated to the University of Calcutta, and offers undergraduate programmes in Commerce, Humanities and Science, and postgraduate programme in Commerce. The Honours programmes offered in Humanities are Bengali, English, History and Political Science. The Honours programmes offered in Science are Botany, Chemistry, Computer Science, Economics, Geography, Mathematics, and Physics. In addition, the College also offers the Honours programme in Commerce and B.A., B.Sc. and B.Com. General programmes. All the programmes offered are under the Choice Based Credit System (CBCS) introduced by the affiliating University w.e.f. 2017 and 2018.

The College adheres strictly to the University stipulated curriculum for all the programmes, and endeavours to achieve effective, student-centric curriculum delivery through well-planned academic calendar, time table and lesson plans. Departmental meetings are held at regular intervals for assigning topics in the syllabi according to teachers' specialization and research interest, and also to review the progress in respect of covering the syllabi within the stipulated time as per the academic calendar of the University of Calcutta. Continuous internal evaluation is conducted not only through internal assessment and tutorial examinations specified by the University, but through regular assignments and class tests as well.

Feedback on curriculum is obtained from the stakeholders which is then analysed and appropriate measures taken. Teachers are in close contact with the Board of Studies of the University in their respective subjects for updated knowledge regarding any changes in the curricula, and also for communicating their feedback on the curricula. Two members of the faculty from the Departments of Commerce and Electronics are members of the Board of Studies in their respective disciplines and participate actively in all deliberations on curricular aspects. The Principal as a member of the Syndicate of the University of Calcutta is involved in the decision making process on all academic matters.

Sincere efforts are made by the College for inculcating in students the cherished values inherent in the curriculum framed by the affiliating University. The programmes offered by the institution emphasize the

social, economic, and cultural realities at the local, national and international levels.

Teaching-learning and Evaluation

In conformity to the guidelines prescribed by the University of Calcutta and the Higher Education Department, Govt. of West Bengal, admission to all undergraduate programmes and the postgraduate programme in Commerce offered by the College is fully online. The process of admission is transparent as all notifications for admission and merit lists are published on the College website and through the online admission portal. The College ensures strict adherence to the University stipulated admission criteria for all courses. Reservation of seats for the disadvantaged sections in accordance with Government rule, is ensured.

The College endeavours to make the teaching-learning process student-centric. The traditional chalk-and-talk method of teaching is supplemented with ICT based teaching, practical demonstrations, field trips, excursions, seminars/workshops/invited lectures by experts, etc. The special needs of slow learners are addressed by the faculty. Advanced learners are provided with additional reference materials and encouraged to present papers in Student Seminars organised by the respective departments as well as by other institutions. The process of continuous internal evaluation is planned and executed in conformity to the academic calendar drawn up by the affiliating University.

The College has well qualified and dedicated faculty for all the programmes offered. The sanctioned teaching posts are all filled up. Recruitment of teachers is as per UGC norms and on the basis of recommendations of the West Bengal College Service Commission for all sanctioned posts. The faculty is encouraged to participate in faculty upgradation programmes, seminars/workshops/conferences at regular intervals, and also to undertake research activity. At present, 50% of the permanent faculty have Ph.D degree. The faculty undertakes postdoctoral research, UGC funded Minor Research Projects, and also serve as resource persons in seminars/workshops organized by other institutions.

Regular meetings of the IQAC, Academic sub-committee, and of individual departments are held to ensure effective teaching-learning activities. Parent-Teacher meetings are held periodically to apprise the parents/guardians about their wards' performances. Student evaluation of teachers through a feedback system is in practice in this institution.

Research, Innovations and Extension

The faculty is encouraged to undertake research activity for doctoral/postdoctoral achievements, for research projects funded by the UGC and other bodies, and/or for publications in reputed journals. An allocation is made in the annual institutional budget for promoting research work from which the faculty receives financial assistance for participating in Seminars/Conferences.

In the post-accreditation period, 08 (eight) faculty members have been awarded Ph.D., 02 (two) faculty members have registered for doctoral research, 01 faculty member has successfully guided research work for Ph.D. At present, 01 faculty member has been selected for Postdoctoral programme at the University of

Mauritius, and 01 faculty member has been selected for the INSA Visiting Scientist Programme 2022 . Two Research Projects, one UGC-funded and the other funded by Dept. of Higher Education, Science & Technology & Bio-Technology, West Bengal have been successfully completed during the period. The faculty members have also contributed an impressive number of publications in reputed journals, books, seminar/conference proceedings during the post-accreditation period.

The College has a tradition of reaching out to the neighbourhood community, especially to the elderly and also to the less- privileged children. Extension activity is undertaken by the NSS units and also by the Students' Union. The outreach activities undertaken range from annual Blood Donation camp, Medical Camp for the elderly, and also for the less -privileged children of the locality, anti-tobacco campaign, campaign against vector-borne diseases and against the use of plastics, etc. Special mention may be made of the Students' Union of the College who distributed food and blankets to pavement dwellers, and also supplied oxygen cylinders , free of cost, to the doorsteps of COVID patients during the pandemic.

Infrastructure and Learning Resources

The College has two three-storied buildings, one four-storied building and an adjacent playground. The premises are shared with Netaji Nagar College which runs in the evening shift. A second campus is being developed on the plot of land owned by the College and located close to the main campus. A major proportion of the first instalment of infrastructural grant received so far by the College, under RUSA 2.0, has been utilised for new campus development.

The College has 25 classrooms with dedicated internet facility, well-equipped laboratories for the departments of Physics, Electronics, Chemistry, Botany, Computer Science, Geography, Physiology and Zoology, 01 Language laboratory, 02 IT laboratories. The laboratories and and most of the classrooms are equipped with projector for audio-visual presentations. There is one virtual classroom in the College.

The central Library is well-endowed with more than 20,000 books, the stock of which is enhanced annually. The central Library is automated with KOHA software. The central Library has its own website <https://centrallibrarynndc.wordpress.com> containing links for e-books, e-journals, newspapers, Calcutta University question papers, syllabus, quick link of all Universities in West Bengal and IGNOU etc. Teachers and students can access the e-resources under N-LIST from within the campus as well as remotely.

The College premises are under CCTV surveillance. There are separate common rooms for boys and girls and a separate room for the Students' Union. Sports equipments and indoor games facilities are provided to the students. Water purifiers are strategically placed across the premises. There is a 70 KVA power generator (Kirloskar) for uninterrupted power supply. There is a spacious canteen in the College.

Maximum possible utilization of the available infrastructure and resources is ensured. Efforts are made to maintain the infrastructure and learning resources in proper condition. The expenditure incurred on the maintenance of physical and academic facilities is 51% of the total expenditure on an average.

Student Support and Progression

The College is committed to the vision and mission of ensuring maximum access to students from diverse socio-economic background and ensures that the opportunity of higher education is not denied to the economically less privileged and to the first generation learners. The College charges minimal fees till today. Students who cannot afford to pay the fees are granted fees concession/full waiver. The College also motivates and facilitates the students to apply for Government scholarships under the various schemes.

The College aims at holistic development of the students and hence offers opportunities for co-curricular and extra-curricular activities in addition to the curriculum based education. Essay writing, Poster presentation, Debate competitions are organized regularly at the intra-college and inter-college levels. Students are encouraged to participate in student seminars organized by the College and other institutions. The Annual Exhibition is aimed at nurturing the creative and innovative minds of the young learners. The enthusiastic participation of the students at the Annual Sports, Inter-class cricket and football tournaments, as well as in the Inter-College Sports & Games Championships at the University and State levels is an evidence of the institutional support for promoting the physical fitness and sporting abilities of its students. Training in yoga has also been introduced in the College.

The system of mentoring is in practice through which the students receive the support of their teacher-mentors in various forms ranging from personal counselling to financial assistance as and when required. Career Counselling sessions are organized at regular intervals. Add-on courses on communicative English and computer proficiency are offered free of cost to enhance the employability of the students. All students on roll are covered under a medical insurance (student safety) policy. They are also entitled to the medical facilities available at the Student Health Home run by the Government.

The progression of students to post graduate courses of study is not very high. A significant section of students is forced to take up jobs after graduation due to financial compulsions in their family. The students of the postgraduate course in Commerce are able to secure good jobs in business and industry.

Governance, Leadership and Management

Netaji Nagar Day College is governed according to Statute 93 of the University of Calcutta First Statutes 1979 and in accordance with the West Bengal Universities And Colleges (Administration And Regulation) Act 2017 , by a Governing Body comprising of representatives recommended by the University, the State government, WB State Council of Higher Education, and elected by the teaching , non-teaching staff , and students. The Principal is the ex-officio Secretary of the Governing Body. Its meetings are chaired by the President, whose name is recommended by the Dept. of Higher Education, Govt. of West Bengal. The institution follows a system of democratic and decentralized governance. All institutional activities are entrusted to the sub-committees constituted by the Governing Body or by the Teachers' Council. The Principal as the academic and administrative head of the institution, co-ordinates the working of the different sub-committees. Participative management is encouraged.

Financial decisions are taken by the Finance sub-committee and subsequently approved by the Governing Body. Accounting norms are adhered to and strict financial discipline is maintained. The accounts are initially audited by the internal auditor and finally by the Statutory auditor (Govt. appointed). Audited utilization certificates are submitted to the concerned authorities in respect of all grants received by the institution.

The College has implemented e-governance in administration, finance and accounts, admission and examination. Admission to all programmes takes place through the online admission system and is fully

transparent. The IQAC has implemented quality sustenance and quality enhancement initiatives such as staff development programmes for the non-teaching staff, collaborations with other HEIs, publication of books with ISBN by the College, awareness programmes and outreach activities. Performance appraisal system is in place for the teachers. The welfare measures for the non-teaching staff include a staff benefit fund (with contributions from the employees and the College) for meeting the loan requirements, at zero interest, of the staff, and the ESI scheme for medical facilities. Teachers and non-teaching staff on Govt. payroll are covered under the Netaji Nagar College Employees' Cooperative Credit Society.

Institutional Values and Best Practices

The College has a strong ethical work culture based on inclusivity and gender equity. Equal opportunities are provided to all students irrespective of gender which is reflected in the high percentage of girl student enrolment. Among the teaching staff, 61% are women. Safety, security and gender equity are the issues of prime concern to the College. Seminars on perspectives of gender equity are organized by IQAC and Equal Opportunity Cell of the College. The institution celebrates International Women's Day on 8th March every year to highlight the importance and contribution of women in the society. The College is associated with NGOs – Swayam and Nari Shakti Foundation, and work jointly towards empowerment of women.

The institution has separate Code of Conduct for the employees and students. Adherence of all to the prescribed Code of Conduct is ensured by the senior teachers and the Principal. The College celebrates days of national and international significance with great enthusiasm in order to sensitize the students and inculcate the much needed human values in them. Republic Day, Independence Day, Netaji's Birthday, International Mother language Day are some of them.

The College is aware of the Institutional Social Responsibility and ensures students' awareness and commitment to the needs of the elderly and the less privileged in the neighbourhood. Extension activities are undertaken through the NSS units, and by the Students' Union, under the aegis of the IQAC. The outreach activities undertaken range from annual Blood Donation camp, Medical Camp for the elderly, and also for the less -privileged children of the locality, anti-tobacco campaign, campaign against vector-borne diseases and against the use of plastics, etc. It is very fulfilling for the institution to put on record the outreach activities undertaken by the Students' Union in the pandemic situation. Student volunteers not only distributed food and blankets to pavement dwellers in those difficult days, but also did not hesitate to carry oxygen cylinders to the doorsteps of COVID patients of the locality.

The Best Practices of this institution are:

1. Organising Inter-College competitions
2. Thalassaemia Screening for Students
3. Outreach Activities

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	NETAJI NAGAR DAY COLLEGE
Address	NETAJI NAGAR DAY COLLEGE 170/436, N.S.C. BOSE ROAD KOLKATA
City	Kolkata
State	West Bengal
Pin	700092
Website	www.nndc.ac.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Sonali Banerjee Jash	033-29711874	9433073789	-	netajinagardaycollege@gmail.com
IQAC / CIQA coordinator	Krishna Gangopadhyay	033-24115301	9239446502	-	gangopadhyaykrishna71@gmail.com

Status of the Institution	
Institution Status	Grant-in-aid and Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular Day

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	
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State	University name	Document
West Bengal	University of Calcutta	View Document

Details of UGC recognition		
Under Section	Date	View Document
2f of UGC	25-09-1986	View Document
12B of UGC	25-09-1986	View Document

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
No contents				

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	NETAJI NAGAR DAY COLLEGE 170/436, N.S.C. BOSE ROAD KOLKATA	Urban	1.09	4098

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,Bengali	36	Higher Secondary	Bengali	87	15
UG	BA,English	36	Higher Secondary	English	87	32
UG	BA,History	36	Higher Secondary	English,Bengali	87	35
UG	BA,Political Science	36	Higher Secondary	English,Bengali	87	31
UG	BSc,Economics	36	Higher Secondary	English,Bengali	58	2
UG	BSc,Geography	36	Higher Secondary	English,Bengali	30	17
UG	BSc,Botany	36	Higher Secondary	English,Bengali	47	7
UG	BSc,Chemistry	36	Higher Secondary	English,Bengali	58	2
UG	BSc,Physics	36	Higher Secondary	English,Bengali	42	1
UG	BSc,Computer Science	36	Higher Secondary	English,Bengali	53	7
UG	BSc,Mathematics	36	Higher Secondary	English,Bengali	58	6
UG	BCom,Commerce	36	Higher Secondary	English,Bengali	194	50
UG	BCom,Commerce	36	Higher Secondary	English,Bengali	175	101
UG	BSc,Physiology	36	Higher Secondary	English,Bengali	73	6
UG	BSc,Electronics	36	Higher Secondary	English,Bengali	35	6
UG	BSc,Zoology	36	Higher Secondary	English,Bengali	73	6

UG	BA,Education	36	Higher Secondary	English,Bengali	200	188
UG	BA,Philosophy	36	Higher Secondary	English,Bengali	93	19
PG	MCom,Commerce	24	B.Com Honours	English,Bengali	75	69

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	1				18				23			
Recruited	0	1	0	1	8	10	0	18	12	11	0	23
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				14
Recruited	2	3	0	5
Yet to Recruit				9
Sanctioned by the Management/Society or Other Authorized Bodies				11
Recruited	9	2	0	11
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				15
Recruited	10	0	0	10
Yet to Recruit				5
Sanctioned by the Management/Society or Other Authorized Bodies				4
Recruited	3	1	0	4
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	1	0	7	5	0	8	15	0	36
M.Phil.	0	0	0	0	3	0	3	4	0	10
PG	0	0	0	1	2	0	11	12	0	26
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	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 Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	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

Details of Visting/Guest Faculties					
Number of Visiting/Guest Faculty engaged with the college?	Male		Female		Total
	29		2		31

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	951	2	0	0	953
	Female	815	1	0	0	816
	Others	0	0	0	0	0
PG	Male	33	1	0	0	34
	Female	34	1	0	0	35
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Category		Year 1	Year 2	Year 3	Year 4
SC	Male	88	94	87	92
	Female	85	87	53	57
	Others	0	0	0	0
ST	Male	5	2	0	3
	Female	2	1	1	0
	Others	0	0	0	0
OBC	Male	40	32	27	16
	Female	36	43	27	8
	Others	0	0	0	0
General	Male	355	330	313	458
	Female	237	305	279	367
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		848	894	787	1001

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	The College is determined to offer multidisciplinary/interdisciplinary courses to enable the students to opt for specialized certificate courses in addition to the core courses for which they are enrolled. For instance, the students enrolled in Political Science or History Honours can opt for a certificate course in Environmental Impact Assessment or in Environmental Law. The existing linkages with other HEIs will be enhanced and utilized to offer multidisciplinary courses, subject to the approval of the affiliating University and within the guidelines of NEP 2020.
2. Academic bank of credits (ABC):	The College will adhere to the system of Academic

	<p>Bank of Credits (ABC) as soon as the same is introduced by the affiliating University in tune with the requirements of NEP 2020. The College offers credit based courses in humanities, science and commerce, under the Choice Based Credit System (CBCS) of the University of Calcutta. Therefore, adherence to the system of ABC will be done . This will impart greater flexibility to the students to undertake and complete their preferred courses of study in more than one institution.</p>
3. Skill development:	<p>To develop soft skills among the students, the College has been conducting certificate courses in Communicative English and Computer Literacy. Students are also encouraged to participate in seminars, debate and extempore competitions, Youth parliament competition, to develop the power of self-expression and for confidence building. Yoga training is also imparted to the students for the development of life skills. Invited lectures/ seminars are organized for imparting value-based education. These efforts of the institution will be further strengthened in association with the NSDC.</p>
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	<p>The College offers undergraduate honours course in Bengali and also offers Bengali as an elective subject. The majority of students opt for Bengali as the compulsory language paper in first semester. The institution has plans to offer add-on course in Sanskrit in the online mode in association with other linked HEIs where Sanskrit is taught. Teachers deliver classroom lectures in Bengali and English as the bilingual mode of instruction conforms to the University regulations. This practice serves to promote and preserve Bengali as an Indian language. Delivery of ancient traditional knowledge, and teaching Indian culture and traditions has always been an inherent part of of the curriculum in general, and in particular for the students of Bengali, History, Education and Philosophy.</p>
5. Focus on Outcome based education (OBE):	<p>The College ensures outcome -based education through effective learner-centric curriculum transaction and delivery, invited lectures by experts , and through add-on courses. The programme outcomes and course outcomes for all the courses offered by the institution are displayed on the institutional website. This helps the young learners and their parents/guardians to choose their</p>

	appropriate course of study according to their preferences and the career options available.
6. Distance education/online education:	Facilities for the blended online-offline mode of education have been developed in the institution. This mode has actually been used in the pandemic situation when social distancing had to be maintained. The classrooms and laboratories are wi-fi enabled. The ERP platform acquired by the College also enables online teaching-learning. The College library allows remote access to users for the online resources under NLIST , and also has a separate website.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Electoral Literacy Club was set up in the College in 2018.
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	Dr. Santanu Ganguly, Associate Professor of English, of this College is the Nodal Officer-cum-Convener of the Electoral Literacy Club. He was appointed by the College in compliance of the order of Chief Election Commissioner , Election Commission of India vide memo no. 135/152-Tollygunge Assembly Constituency dated 27.08.2018.
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	Activities undertaken include: a) Coordinating camps to sensitize new voters of the College (i.e. those who have attained 18 years of age) regarding the electoral machinery, methods and process in the country. b) Enrollment of new voters in 152-Tollygunge constituency only by filling up relevant application forms, and also enrollment of their family members , wherever necessary. Transfer of enrollment to and from 152-Tollygunge constituency -also facilitated.
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	Activities undertaken include : a) organising cultural events to commemorate important days such as World Literacy Day, International Day of the Girl Child. b) Power Point Presentations for educating voters c) Art competition for students with election and franchise as themes.
5. Extent of students above 18 years who are yet to be	Students of the College above 18 years of age are

enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.

enrolled, to the maximum extent possible, as voters in the electoral roll by the concerned officials of constituency as a result the efforts made by the College through the Electoral Literacy Club.

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
2116	2417	2461	2154	2144
File Description		Document		
Upload supporting document		View Document		
Institutional data in the prescribed format		View Document		

2 Teachers

2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 42

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2.2

Number of teaching staff / full time teachers year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
42	41	38	37	39

3 Institution

3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
23.88	44.62	151.75	69.79	32.34

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

Response:

The Institutional initiatives for effective curriculum delivery include the following:

(a) The College ensures strict adherence to the curriculum prescribed by the affiliating University for all courses offered and completion of the curriculum delivery within stipulated time period, through a well-defined approach to the teaching-learning process.

(b) Regular meetings of the Academic Sub-Committee, comprising of the Principal, University nominees in the Governing Body and all the Heads of departments are held to ensure adherence to the University stipulated curriculum and the academic calendar.

(c) The area of specialisation of the concerned teacher is generally kept in mind while distributing the curriculum among the teachers of each department.

(d) Teachers always provide study materials and reference notes to ensure that students are adequately equipped with reading/learning resources.

(e) In each session, a budget relevant to the demand is allocated by the college to fulfil the recurring and non-recurring needs of each department.

(f) The College library and the departmental libraries are equipped with all text and reference books. The open access library launched by the central library can be accessed free of cost from off-campus location. Users can also log on to NLIST portal of INFLIBNET from off-campus locations through the individual login ID issued by the College library.

(g) Teachers regularly attend workshops, seminars organized by the college, University and other affiliated Colleges, to keep themselves well acquainted with the latest developments in their respective discipline.

(h) Refresher courses on different topics equip the teachers with the knowledge on recent developments in their respective discipline for effective transmission of the curriculum.

(i) The college encourages ICT based teaching for effective delivery of the curriculum. Teaching-learning in the pandemic situation has been possible due to the use of ICT tools and resources by the faculty and students.

(j) The college collects feedback from students, teachers, alumni through structured questionnaire.

(k) The Principal as a member of the Syndicate of the University of Calcutta is actively involved in the

academic decision-making of the affiliating University. Two faculty members are presently members of the UG BoS in their respective subjects. They actively participate in the framing of the undergraduate syllabus in their respective subjects. Teachers from other subject also maintain close contact with their UG BoS of the University.

(l) The College encourages research activities like Doctoral/ Post-Doctoral/Minor Research Projects etc.

(m) Two faculty members have completed their Minor Research Project as Principal Investigators. Few teachers have played the role of Reviewer and Editor of some National/International Journals. Teachers maintain active liaison with various research bodies, institutes and academic bodies related to their respective disciplines. These include the IACS, Kolkata, Bengal Economic Association, Aliah University etc. Such associations are instrumental not only for research interests but also for further enrichment of curriculum delivery through interaction with the faculty from other HEIs and research institutes.

(n) The College is itself a book publishing house with ISBN since April, 2022. Two books have already been published from this house.

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

1.2 Academic Flexibility

1.2.1 Number of Add on /Certificate/Value added programs offered during the last five years

Response: 05

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.2.2 Percentage of students enrolled in Certificate/ Add-on/Value added programs as against the total number of students during the last five years

Response: 2.57

1.2.2.1 Number of students enrolled in subject related Certificate/ Add-on/Value added programs year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
96	0	46	134	14

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	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:

On Environment and Sustainability:

- In the undergraduate curriculum prescribed by the affiliating university, Environmental Studies is a 100 marks compulsory paper for UG Semester II students. This course helps to create awareness among the students about the importance of the green and pollution free environment.
- College organizes the following environment related seminars to create awareness about the environments and climate changes:
 - (a) Seminar on “Island Ecology & Environmental Management: Sundarban Chapter” on 31st January, 2019.
 - (b) National Webinar on “Aspects of Biodiversity and Climate Change Issue in the Present Scenario” on 3rd September, 2020 in collaboration with Hariharpur Friends of Environment Society.
 - (c) Floristic Diversity and Ethnobotany of Himalayas and Western Ghats on 16th Oct, 2020.
 - (d) Celebration of World Environment Day on 5th June 2021 by organizing Inter-College Poster and Essay Competition (online), in collaboration with Muralidhar Girls’ College.
 - (e) Celebration of Earth Day on 22nd April, 2022.
- Students of the Dept. of Botany prepared a video presentation on Environmental sustainability immediately after the Amphan cyclone in 2020. This has been uploaded on YouTube.

E-Waste Management:

- An awareness session on e-waste recycling circular economy and sustainable life style was conducted by Hulladek Recycling Pvt. Ltd on 22.04.2022.
- Our Institution discourages the uses of plastic and has declared college campus as plastic free zone.
- To aware the pernicious side of plastics among the common people, college staff distributed Cotton bags in neighboring market place in collaboration with Nari Shakti Foundation on 31.05.2022.

On Gender:

- The college is a co-educational institution where male and female students and staff undertake all activities together in a cohesive liberal spirit.
- The Students' Union ensures that girl students can participate in academic, co-curricular and extra-curricular activities with honor and dignity.
- Gender and Human Rights are a part of the curriculum in some subjects like English (texts), Economics, Political Science.
- The college has Internal Complaints Committee, as well as a Grievance Cell, and Equal Opportunity Centre to provide counseling to students and to promote gender equity among students and staff.
- The college campus is secured with CCTV coverage and high level security.

On Human Values and Professional Ethics:

The college takes the following activities to imbibe basic human values and professional ethics in the students and to help them to understand how to work for a common goal as responsible citizens:

- Departments of the college organized seminars on relevant topics with eminent academicians as resource persons from prestigious institutions like TIFR Mumbai, Max Planck Institute (Germany), IIT Bhubaneswar, Nepal, Bangladesh, SRM University, TCG CREST, IISER Pune etc. to provide exposure to the students about the latest developments in their respective disciplines and also to know the professional ethics in higher studies.
- Departments organize educational excursions/field works.
- The newcomers can easily get important messages related to cleanliness of the college premises, gender equality, human values etc from the Notice Boards.
- The college organizes annual sports, seminars, cultural events, blood donation camp, annual exhibitions, quiz/debate competitions, awareness programmes, extension activities through NSS.

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

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

Response: 31.81

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

Response: 673

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.4 Feedback System

1.4.1 Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website (Yes or No)

Response: Yes

File Description	Document
Upload supporting document	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Enrolment percentage

Response: 50.71

2.1.1.1 Number of students admitted year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
848	926	787	1001	733

2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1694	1694	1694	1694	1694

File Description

Document

Upload supporting document

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

2.1.2 Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (Exclusive of supernumerary seats)

Response: 28.62

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

2021-22	2020-21	2019-20	2018-19	2017-18
256	259	195	176	206

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

2021-22	2020-21	2019-20	2018-19	2017-18
763	763	763	763	763

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2.2 Student Teacher Ratio

2.2.1 Student – Full time Teacher Ratio (Data for the latest completed academic year)

Response: 50.38

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 using ICT tools

Response:

Netaji Nagar Day College is committed to the mission of ensuring maximum access to students from diverse socio-economic backgrounds and varied learning abilities. Teachers always adopt student-centric methods. For effective curriculum implementation, the College promotes ICT-based interactive teaching. The use of various ICT tools by the teachers and its acceptance by the students has enhanced the teaching-learning experiences and rendered teaching-learning conceivable even during the pandemic.

1. Departments are equipped with LCD Projectors, desktops, laptops and computers to facilitate effective teaching. College has a virtual Classroom, several ICT enabled classrooms and well-equipped computer IT laboratories.
2. The institution has been enabled with High Speed (100mbps) wi-fi access in the campus which allows both faculty and students to stay connected to the internet for teaching- learning activities.
3. The College has an Automated Library with KOHA ILMS. Students and teachers can easily access e-books, e-journals, syllabi, question banks, and important hyperlinks through this open source Library Management Software. The library has been subscribing to N-LIST e- resources for colleges from the INFLIBNET since May 2011.
4. Closed Circuit Television (CCTV) is installed in the college and library ensures real time digital monitoring.
5. Faculty publishes study materials, question banks, and Powerpoint presentations for students to utilize in their learning. Teachers use teleconferencing in learning contexts to strengthen teacher-learner and learner-learner interactions.
6. Teachers employ electronic devices, smartphones, smartboards, geo-tagging of pictures, tablet, stylus, scanners, printer, photocopier, laser/light pen, microphones, pen drives, I-pads, DVDs, and

CDs as required.

7. The college has established a college automation system (also known as Enterprise Resource Planning or ERP) and a dedicated college portal to make the most effective use of ICT infrastructure and to disseminate and gather information. The ERP system facilitates the development of coordination between students and teachers. Teachers upload assignments, worksheets, study materials, and question papers, which students can access via their unique ERP log in ids.
8. Students are encouraged to use MS PowerPoint to prepare presentations, assignments, projects, and field reports.
9. In conjunction with WEBEL Technology LTD, a basic computer training programme for students was undertaken to strengthen computer skills and assist students use ICT resources more efficiently.
10. A webinar was organized to raise awareness among both faculty and students about the merits and drawbacks of leveraging digital tools.
11. During the pandemic teachers widely employed ICT facilities and digital platforms, and the usage of ICT-enabled tools reached 100%. Teachers made use of Google Meet, Google Classroom, and online teaching platforms notably Campus Canvas, Open Board, Webex, and Jamboard.
12. The institution conducted workshops in blended mode to update teachers and staff on how to employ ICT resources efficiently.
13. On digital platforms, distinguished experts/academicians could be accessed both locally and internationally. Using ICT resources and YouTube Live, the college consistently organized international, national, and college level webinars and training programmes.
14. The faculty members actively participated in and served as resource experts in webinars on ICT tools, as well as numerous online courses concerning the use of technological platforms.

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

2.4 Teacher Profile and Quality

2.4.1 Percentage of full-time teachers against sanctioned posts during the last five years

Response: 93.81

2.4.1.1 Number of Sanctioned posts / required positions for teaching staff/ full time teachers year wise during the last five years:

2021-22	2020-21	2019-20	2018-19	2017-18
42	42	42	42	42

File Description	Document
Upload supporting document	View Document

2.4.2 Percentage of full time teachers with NET/SET/SLET/ 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: 92.39

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

2021-22	2020-21	2019-20	2018-19	2017-18
39	38	35	34	36

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2.5 Evaluation Process and Reforms

2.5.1 Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient

Response:

Netaji Nagar Day College, affiliated to the University of Calcutta, guarantees rigorous adherence to the rules and regulations governing the assessment and evaluation of students. The University implemented the choice-based credit system (CBCS) with effect from 2017 for B.Com and with effect from 2018 for B.A./B.Sc./B.Com and PG course in Commerce, which contributed in a reform of the internal evaluation procedures in accordance with the guidelines of the affiliating university.

1. Students are evaluated periodically through systematic, time-bound, efficient, and transparent assessment through the internal examinations, home assignments, as per the guidelines established by the University.
2. Students are informed about their programme and course outcome via orientation programme in the first year and through Academic calendar and college prospectus which is uploaded in the college website.
3. Internal evaluations, along with maintaining a 75% attendance requirement, are demanded of the students in accordance with the requirements of the affiliating university for the semester system CBCS.
4. An Examination Committee has been established to administer the following duties with the assistance

of administrative and office staff to conduct internal assessments while adhering to the deadlines pertaining to

- scheduling of dates and publication of the schedules to the college website and notice board,
- appropriate room/exam hall allotment and assignment of invigilation duties on examination days, and notifying the duties through notice well in advance,
- ensuring the timely release of admit cards, award lists, a sufficient number of question papers to teachers/invigilators/students on pre-scheduled times
- achieving timely evaluation of answer sheets from the respective teachers/department and collection of signed hard and soft copies of the award list as well as monitoring the timely upload of internal assessment marks by the respective teacher/department to the CU exam portal- (<http://cuexam.net/exam-notice.php>)

5. During the pandemic session, students received their assignments, study materials, internal exam notifications, schedules, question papers, and answer sheets through online mode.

6. The academic and administrative team works together in the utmost synchronization to execute out the entire assessment in a transparent and systematic manner. A dedicated college and library website is fully functioning where the students get instant access to any all notices, previous year's questions, online study materials, and so on.

7. To maintain transparency in the internal assessment, any grievances or discrepancies are addressed by the invigilators, respective departments, the center-in-charge, and the examination committee through one-on-one contact and consultation among all the associated faculty and members.

8. Moreover, each examiner discusses and displays the assessed answer scripts to students in order to aid them in future assessments and to dispel any doubt about the evaluation.

9. Furthermore, students can request a re-consideration of any discrepancies in the grades by submitting an application to the Controller of Examinations, CU, in the prescribed format through the Principal and apply for re-examination of their answer-script(s), typically within 15 working days of the University from the date of the publication of results.

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

2.6 Student Performance and Learning Outcomes

2.6.1 Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website and attainment of POs and COs are evaluated

Response:

- The College is affiliated to University of Calcutta and provides UG course in the Arts, Science, and Commerce subjects and PG programme in Commerce. The medium of instruction is both English and Bengali as per University norms. The College adheres to the University stipulated CBCS (Choice Based Credit System) curriculum for teaching students in a structured, systematic manner.
- The POs and COs for all programmes offered by the institution are prepared by faculty from the specific subject and submitted in accordance with the syllabi and broad framework established by the university which are compiled, and after being checked by the competent faculty as required, they are published on the College website.
- Orientation programmes for the students are held at the commencement of each semester or academic session where they are informed about the syllabus, potential outcomes, objectives and prospects of their specific disciplines. They are also informed about the benefits and future scope of choosing various subjects under the UG and PG courses.
- The implementation of new teaching methods is also being done eagerly and actively by teachers for enhanced learning experiences during the course. The qualitative components of the evaluation process provides the students the much needed competencies and knowledge for their advancement to higher programme levels.
- Furthermore, the College organises career counselling programmes, departmental and college level seminars, webinars, and invited lectures to enlighten the students about the course outcomes, encourage students' creative thinking and motivate them for a bright career ahead.
- The institution is committed to enhancing students' competence and aptitude in order to achieve the course and programme objectives. During classroom teaching, faculty members spotlight topics that can help students perform well on competitive exams, pursue higher education, and undertake research.
- Wall magazines and college magazines are published to motivate students and enhance their creative skills.
- A prominent alumni body has been established at the institution to keep tabs on the alumni' achievements of progress, and their data is included in the college prospectus, which is readily available to students so they might be motivated.
- In 2020, add-on certificate courses for final year UG and PG Commerce students were held. Additional programmes, for example the KonaKonaSikhsha Programme (SEBI), the Webel Computer Training Programme, and online courses and training programmes, were conducted by the college's departments of English, Commerce, Electronics, Physics and the career counseling cell.
- To maintain transparency throughout the college maintains and keeps track of the efficacy of programme and course outcomes by
 1. providing continuous academic and departmental meetings.
 2. Tracking students' progress through regular tests, assignments, and project work to assess their understanding of the subject.
 3. Students' feedback is sought.
 4. Overall, the college's major focus in continuing to develop these POs and COs is to provide students with the opportunity to procure the best employability skills conceivable through in-depth knowledge of their course or programme and to give them the forethought and planning required to achieve their goals and have greater success.

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

2.6.2 Pass percentage of Students during last five years

Response: 73.39

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

2021-22	2020-21	2019-20	2018-19	2017-18
406	575	682	344	456

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

2021-22	2020-21	2019-20	2018-19	2017-18
639	626	725	581	785

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response:

File Description	Document
Upload database of all students on roll	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 in the institution during the last five years (INR in Lakhs)

Response: 7.6

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)

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0.94	0	6.66

File Description

Document

Upload supporting document

[View Document](#)

Institutional data in the prescribed format

[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:

The Institution provides congenial atmosphere, infrastructure, resources, motivation for enhancement of the capacity and competence of students and teachers for research and innovative activities. The holistic education imparted in this institution helps the students to understand the various problems faced by the society and motivates them to seek possible solutions within their means. The College has Science and Nature Club, Seminar Sub Committee and Research Cell for planning such events like Annual Exhibition, Invited Talks, Seminars, Career Counselling, Soft Skill Programmes, Workshops etc. through which students and faculty members are encouraged to undertake innovative activities which are helpful for creation and transfer of knowledge. Most of the faculty members are actively engaged in research. Some of them act as research guide, member of International journal editorial board, journal reviewer, resource persons in different seminars, conferences and some of them received awards and/or recognition for their outstanding contributions.

One of our faculty member, Dr. Sucharita Mitra of Department of Electronics, has been awarded INSA (Indian National Science Academy) Visiting Scientist Award for the FY 2022-23. In this context she has been offered a fellow position at the Center For Digital Health, Public Health Foundation of India (PHFI) for carrying out her advance research. As a part of this program, Dr. Mitra visited Star Arogya Digi Seva Centre at Nanganallur, Chennai from 17 -23 Nov'22, to witness the working of the main

project sites associated with Telemedicine project 'Digisahayam ' which is a health software developed by PHFI. This is currently a semi-automated software that is under development for carrying out health monitoring through different digital biomedical devices like ECHOSTETH, CARDIOSCREEN etc. After her visit to Chennai, she has submitted her report on the shortcoming/scope of improvement in the software and hardware too. This report was appreciated, and the PHFI authorities have expressed their eagerness to use her expertise for the improvement in the digital health software to make it fully automatic. It is also under consideration to set up a similar center at Kolkata with their guidance and cooperation.

A new area of research on Swami Vivekananda by Dr. Sarbananda Chaudhuri, Associate Professor of Bengali Department, shows that not only was Swamiji a practitioner of Indian Classical Music, but also left a lasting impression in the field of dance, especially Kathak. Under his supervision a video entitled " Sur O Chhanda-- Vivekananda" demonstrating Swamiji's influence in the field of Kathak was screened for Ramakrishna Mission Institute of Culture, Golpark. The same was screened at Belurmath too on 3rd March, 2017. It was highly appreciated and recognised by Ministry of Culture, Govt. Of India.

Dr. Satabdee Banerjee of Department of Commerce and Smt. Mitra Tithi Dey of Department of Computer Science received Best Paper Award in international conferences IRPSS-2022 and ICDMAI-2020 respectively. Smt. Dey also delivered few lectures in CTVN Channel on different topics of Computer Science.

The College has provided ICT facilities to all departments which enables the teachers to utilize online resources. The internet and Wi-Fi facility in every department is an essential pre-requisite of an ecosystem for innovations.

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

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

Response: 39

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

2021-22	2020-21	2019-20	2018-19	2017-18
5	14	6	10	4

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.3 Research Publications and Awards

3.3.1 Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

Response: 1.31

3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
10	11	12	07	15

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.3.2 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: 0.74

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

2021-22	2020-21	2019-20	2018-19	2017-18
11	11	2	2	5

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	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:

The College believes in holistic development through social responsibilities and outreach programmes, which are conducted through the active NSS units, IQAC, Science and Nature Club, Students' Council and "Lets Spread Love": a social service unit composed of the College teachers. During the period under consideration a large number of extension and outreach programmes have been conducted by the College as Institutional Social Responsibility.

In addition to regular activities like campus cleaning, health awareness programmes, etc, the NSS units of the College arrange Special Camp for the under privileged children of the neighbouring Khanpur slum every year for promoting their interest in sports and education as well as to help them by offering books, pens, pencil boxes, schoolbags, etc. Medical check -up camp is also arranged for the less privileged children.

Every year Students' Council of the College organizes Blood Donation Camp in association with M.R. Bangur Hospital or with the Dept. of Health, Govt. of West Bengal. In the pandemic situation, student volunteers from the College helped COVID patients of the locality by supplying oxygen cylinders, free of cost, to their doorsteps. Cooked food and blankets were supplied to pavement dwellers by the student volunteers of this College during the pandemic. Students also visited the cyclone (Yash) victims at Kuyemuri village, Patharpratima block, South 24 Parganas, in May 2021 and supplied cooked food and essential items to them.

Awareness program for prevention of different vector borne diseases, Thalassemia detection, ill effect of tobacco consumption, medical camp for the aged persons of the locality, Awareness Programme on Women Health and Hygeine, Awareness promme on Wild life, Awareness programme on e-waste recycling etc. are also arranged under the aegis of NSS and IQAC of the College.

Every year since 2015, the Science and Nature Club has been organising an open- to -all exhibition on socially relevant themes for the spread of awareness and knowledge among the local community. Based on the theme of the exhibition , the students of all departments actively participate in the Exhibition by presenting charts, models, audio visual effects etc. Students from the neighbouring schools are invited for the Exhibition and they visit in large numbers accompanied by their teachers. Eminent personalities of different fields are invited as speakers and/or judges for the event.

The social welfare unit "Lets Spread Love" distributes essential commodities like clothes, blankets, food, mosquito nets, cooking utensils, exercise books, pen, pencils etc. among the economically deprived people of different localites on regular basis. After the AMPHAN cyclone in 2020, financial help for repair of houses was extended to 60 distressed families of Pukurtala, Rajua khaki, Kashinagar, Hatipara etc. villages of South 24 Parganas district. The teaching and non-teaching staff contribute personally to raise the funds for this social work, which is carried out mainly in collaboration with NGOs such as Shilparghya, Jhalkhura, Purbasha Eco Helpline Society, Pathar Pratima Runners, Jogindrapur Vidyasagar Ashram, Manab Hasto, Universal Smile, Nari Shakti Foundation etc.

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

3.4.2 Awards and recognitions received for extension activities from government / government recognised bodies

Response:

The aim of the College is to be a leading institution in Kolkata, providing a holistic education to boys and girls from diverse socio-economic and cultural backgrounds. The goal of the institution has always been to deliver education in such a way that it will create an environment “where the mind is without fear, the head is held high and knowledge is free” as envisaged by Tagore. The primary mission is to provide equal opportunity to all its students based on the available resources of the institution. Even today, the College charges minimal fees from its students, in conformity to its mission of offering maximum access to young learners from the less privileged sections of the society. Those who cannot afford to pay the fees are granted fees concession/fee waiver.

The Government has recently awarded the prestigious Shiksha Ratna Award to Dr. Sonali Banerjee Jash, the Principal of the College on 5th September, 2022 for the overall accomplishment of the college as well as for her contribution in the field of education.

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

3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organised in collaboration with industry, community and NGOs) during the last five years

Response: 17

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

2021-22	2020-21	2019-20	2018-19	2017-18
7	2	5	2	1

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.5 Collaboration

3.5.1 Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response: 4

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 Availability of adequate infrastructure and physical facilities viz., classrooms, laboratories, ICT facilities, cultural activities, gymnasium, yoga centre etc. in the institution

Response:

The physical facilities for teaching-learning in Netaji Nagar Day College comprises of adequate number of classrooms, well-endowed Library, well-equipped Laboratories and wi-fi/internet enabled learning spaces as stated below:

- a) Classrooms i. Large : 04 ii. Medium : 7 iii. Small : 14
- b) Seminar Hall : 01
- c) Technology-enabled learning spaces: 16
- d) Laboratories: 11
- e) Virtual classroom : 01

Internet facilities are available for both teachers and students in the UGC Network Resource Centre in the Library, in different departments, IQAC and Principal's Room as well as in the office and accounts section. The institution has a Central Library, with more than 20000 books. All usable books are tagged with BARCODE by using KOHA, an Integrated Library Management Open Source Software. Lending of books to the faculty and staff by using Barcode Reader. Users can access ebooks, e-journals etc. from the institution's subscribed N-LIST (National Library and Information Services Infrastructure of Scholarly Content) e-Resources which is available in the INFLIBNET website www.inflibnet.ac.in since 2011. The Central Library has its own website <https://centrallibrarynndc.wordpress.com> containing links for e-books, e-journals, newspapers, etc. Quick link of all Universities in West Bengal and IGNOU. Calcutta University question papers, syllabus etc.

Sports facilities are available in the college. There is a playground adjacent to the College for outdoor games. The students are encouraged to participate in sports and various indoor or outdoor games. Each year the College organizes Annual Sports where the students and staff participate in different events like 100 metres, 200 meters, 400 meters Race, Relay Race, Long jump, High Jump, Musical chair, etc. For indoor games there are Table Tennis boards, as well as facilities for Carrom, Chess, etc. in both Boys' and Girls' common rooms. Inter-class indoor games competitions as well as Inter-class Cricket and Football tournaments are organized every year. The College has an outstanding record of winning trophies and medals in various inter-college sports and games tournaments. Recently earth piling, fencing, and planting grass on college playground was undertaken with the funds announced for renovation of College playground during Golden Jubilee celebration by Hon'ble MIC, Youth Affairs & Sports, Govt. of WB. Various cultural activities are organised on the occasion of Foundation Day, Independence Day, Republic Day, Teachers' Day, Rabindra Jayanti, Basanta Utsav, Women's Day and International Mother Language Day, within the College premises.

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

4.1.2 Percentage of expenditure, excluding salary for infrastructure augmentation during last five years (INR in Lakhs)

Response: 49.01

4.1.2.1 Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
0	24	102	30	2

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS), subscription to e-resources, amount spent on purchase of books, journals and per day usage of library

Response:

The College Library is partially automated using Integrated Library Management System as per details given below:

- Name of ILMS software : KOHA
- Nature of automation (fully or partially) : Partially
- Version : KOHA Version: 21.11.11.000
- OS Version Linux NNDCL-H410M-S2-V2 5.15.0-48-generic #54~20.04.1-Ubuntu SMP Thu Sep 1 16:17:26 UTC 2022 x86_64
- Perl Version: 5.030000
- MySQL Version: mysql Ver 15.1 Distrib 10.3.37-MariaDB, for debian-linux-gnu (x86_64) using readline 5.2
- Server Version: Apache/2.4.41 (Ubuntu)
- Zebra Version : Zebra 2.1.4 (C) 1994-2017, Index Data Zebra is free software, covered by the GNU General Public License, and you are welcome to change it and/or distribute copies of it under certain conditions. SHA1 ID: 45c729bb18ecdd3e0455f47765700b1c9754b1ce Using ICU

- Year of Automation: **i) 2005 to July 2012 through WINISIS software, ii) Aug 2012 onwards through KOHA software.**
-
- **The ILMS Software has been upgraded in December 2021** as per
- details given below:
 Name of ILMS software : KOHA
 ? Nature of automation (fully or partially) : Partially
 ? Version : KOHA Version: 21.05.07.000
 ? OS Version Linux NNDCL-H410M-S2-V2 5.11.0-41-generic
 #45~20.04.1-Ubuntu SMP Wed Nov 10 10:20:10 UTC 2021 x86_64
 ? Perl Version: 5.030000
 ? MySQL Version: mysql Ver 15.1 Distrib 10.3.32-MariaDB, for
 debian-linux-gnu (x86_64) using readline 5.2
 ? Server Version: Apache/2.4.41 (Ubuntu)
 Zebra Version : Zebra 2.1.4 (C) 1994-2017,
- **The College subscribes to e-resources under NLIST programme of INFLIBNET since 2011.** Students and teachers are assigned individual user id for accessing these e-resources, by the Librarian. Remote access to such resources is also available to the teachers and learners.

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

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

Response:

The College Library, Departments, Laboratories, Office, Accounts section, and Principal's room are all equipped with internet connectivity. The bandwidth is 100 Mbps. There is sufficient number of computers for the students, teachers and staff in the institution. The IT facilities are updated at frequent intervals. Funds are allocated in the annual budget of the institution for maintenance and upgradation of IT facilities. A Virtual classroom equipped with projector, smart board and wi-fi facility was set up in the College with the Govt. funds received for that purpose, in 2017. In addition, the Departments are well-equipped for audio-visual presentations. The latest version of softwares like GIS are procured for the concerned Department(s).

The College has set up a Language Laboratory in 2021 by procuring Wordsworth English Language software with the funds received as infrastructural grant under RUSA 2.0. Desktop computers and laptops have also been procured with the RUSA grant.

The IT facilities were further extended in the College in November 2021 when the necessity of blended (

offline & online) mode of teaching-learning arose , for maintaining social distancing immediately after the pandemic . All Departments are provided with Wi-Fi facility from November 2021 onwards. Most of the classrooms are wi-fi enabled now. Teachers can now conduct online classes while being present in the College premises.

Being equipped with wi-fi facility, laptop and other devices like graphic tablet, The combination of open source software like Open board and graphic tablet creates a classroom like environment where teachers do not need to prepare power point presentations for each topic. Instead of presenting the entire topic at once teachers can wait for students' response and discuss the topic in more collaborative way. In this way an online class can produce the essence of offline class where students'- teachers' interaction creates the momentum of a class. During pandemic we successfully provided the best alternative of offline classes by using this method.

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

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

Response: 37.12

4.3.2.1 Number of computers available for students usage during the latest completed academic year:

Response: 57

File Description	Document
Upload supporting document	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 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: 50.99

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)

2021-22	2020-21	2019-20	2018-19	2017-18
23.88	20.62	49.75	39.79	30.34

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Percentage of students benefited by scholarships and freeships provided by the Government and Non-Government agencies during last five years

Response: 8.65

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government and Non-Government agencies year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
475	175	262	58	7

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.1.2 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: A. All of the above

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.1.3 Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response: 0.35

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

2021-22	2020-21	2019-20	2018-19	2017-18
08	12	00	05	15

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.1.4 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: A. All of the above

File Description	Document
Upload supporting document	View Document

5.2 Student Progression

5.2.1 Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response: 8.28

5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
46	48	50	22	38

5.2.1.2 Number of outgoing students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
406	575	682	344	456

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.2.2 Percentage of students qualifying in state/national/ international level examinations during the last five years (eg: JAM/CLAT/GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)

Response: 40.74

5.2.2.1 Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ Judicial Services/Public Prosecution services/All India Bar Exams/State government examinations) year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
4	10	9	4	6

5.2.2.2 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

2021-22	2020-21	2019-20	2018-19	2017-18
20	20	19	8	14

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.3 Student Participation and Activities

5.3.1 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) during the last five years

Response: 13

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at

national/international level (award for a team event should be counted as one) year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
5	0	2	3	3

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

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

Response: 15.8

5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
24	9	12	17	17

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	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:

Netaji Nagar Day College has a prominent Alumni Association, registered under the name- Netaji Nagar Day College Alumni Association, which obtained official registration (S0027163 of 2022-2023) under the West Bengal Societies Registration Act 1961 on May 9, 2022 that, contributes substantially towards its development through financial and other support activities.

- **Members:** The association is made up of Honorary, Ordinary, and Advisory members. The

Governing body members entitled to vote in any meeting of this association is known as Honorary members. Currently there are about 169 members consisting of renowned Alumni in their respective field.

- **Registered Office:** The registered office is on the ground floor of the institution for the next ten years, with the scope of subsequent extension.
- **Bank:** The association maintains a bank account at State Bank of India, Bansdroni branch, in the name of Netaji Nagar Day College Alumni Association, to receive membership fees and any kind of financial assistance and activities.
- **Membership Fee:** The annual membership fee is fixed at Rs.100/-.
- **Objective:** The association's mission, as specified by section 4(2) of the Societies Registration Act of 1961, is to promote art and culture while also working on charity projects such as assisting orphans and the vulnerable or underprivileged. The association serves as a place for exchanging diverse perspectives and information by transforming the college into a centre of learning excellence through numerous platforms such as reunion programmes, commemoration programmes, workshops, seminars, conferences, and lectures by renowned figures from different walks of life. To carry out a range of activities in college students' greatest advantage, such as career counseling and medical check-up programmes.
- **Alumni feedback:** Alumni feedback is a fundamental input of any educational institution. It is typically used to achieve organizational achievements by rigorously assessing the preferred viewpoints of the former students of the institution. Their constructive viewpoints and suggestions are utilized to ameliorate the academic environment, and their experiences are made adequate use of in maintaining the same favorable experience for future learners.
- **Annual Reunion:** The association organizes an annual reunion to celebrate the accomplishments and achievements of its outstanding members, as well as to reconnect and exchange ideas and recommendations. Members gather once a year to discuss the future objectives and course of action.
- **Activity:** In order to promote a healthy environment, the association has undertaken several Green Projects, such as planting young saplings around the college and various indoor plants across the campus.
- The Association has hosted an Invited Lecture by Dr Sujato Ghosh, a prominent alumnus.
- The association organizes a medical camp in the surrounding neighborhood, including a Geriatric Health check-up.
- The association helps to organize sports events such as the Memorial Football Match on a regular basis.

Goal: The fundamental purpose of the organization is to establish a long-term collaboration that encourages healthy and sustainable coordination among all student groups, as well as to reinforce the teaching-learning system and the basic financial framework for college infrastructure and overall advancement.

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

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance and leadership is in accordance with vision and mission of the institution and it is visible in various institutional practices such as decentralization and participation in the institutional governance

Response:

The governance of the institution reflects effective leadership in tune with its vision and mission. The vision is to establish itself as a leading institution by providing not only well-resourced strongly academic but also holistic education to young learners. The mission is to impart knowledge to the maximum number of students from diverse socio-economic background. To promote the culture of participative management, teachers are given due representation in all sub- committees and thus actively participate in the decision making bodies. The topmost tier of management is the Governing Body -the main decision making statutory body. The inclusion of three elected teacher representatives, one elected non-teaching representative, and one student representative in the Governing Body is reflective of the democratic nature of the institution. The Teachers' Council comprising of a Secretary and members holding substantive teaching posts recommends the names of teachers for the IQAC along with the name of a senior teacher as IQAC Co-ordinator. The Academic Sub-committee, Finance Committee, Library Sub-Committee and Planning & Development sub-committee all are constituted mainly with teachers as members. These are statutory committees constituted by the Governing Body where teacher members participate in decision -making . Institutional activities are conducted through various sub-committees comprising of teachers, staff and students. The Conveners of subcommittees hold meetings with members to discuss and finalize the modalities of conducting various events/activities.

The following may be cited as examples of the practices of decentralization and participative management during 2018-19, 2019-20, 2020-21 academic sessions :

- i) Time Table sub-committee successfully completed the work of framing the Time Table by incorporating the requirements of the semesterized CBCS , (newly introduced by the affiliating University) , with the existing annual system.
- ii) The work of functioning as a centre for University examinations was smoothly conducted through well coordinated efforts of teachers and staff. The practice of decentralization is very much evident in this crucial activity in which the responsibility of allotment of seats for examinees, distribution of answer scripts, obtaining examinees' signature , is shouldered by the non-teaching staff members, while the distribution of question papers, authentication of answer scripts after verification of admit card, and invigilation is the responsibility of the teachers.
- iii) The Students' Union was vested with the responsibility of organising the Inter-College games and cultural competition "Utkarsha 2020". The students from neighbouring Colleges of South Kolkata participated along with the participants from this host college. The programme held during 6th to 8th February 2020 was well organised with the untiring efforts of the student representatives. Teachers were given the responsibility to act as judges for the various events, by the organisers.
- iv) The cultural sub-committee comprising teachers and student representatives were given the

responsibility of organising an inter-college debate competition on 21 st February,2022 in order to commemorate International Mother Language Day. The programme was a grand success with the participation of Rani Birla Girls'College, Vijaygarh College, Netaji Nagar College and Netaji Nagar College for Women.

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

6.2 Strategy Development and Deployment

6.2.1 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, deployment of institutional Strategic/ perspective/development plan etc

Response:

The internal organizational structure is as specified for affiliated colleges under Statute 93 of the University of Calcutta. This structure is democratic and ensures participative management at various levels. The highest decision making authority is the Governing Body comprising of the President, Secretary (Principal), two representatives from University of Calcutta, two representatives from the Government of West Bengal, three teacher representatives, one representative from non-teaching staff and one student representative. The Principal as the academic and administrative head takes decisions (other than policy related matters) in consultation with the Teacher's Council, Academic subcommittee, elected student's representative on academic issues and student affairs. All financial matters are dealt with by the Finance sub-committee . The purchase related matters are dealt with by the Purchase sub-committee after being recommended by the Finance sub-committee. The College Library is run by the Librarian with the help of the library clerk and library peon. The Accountant prepares the accounts which are checked by the Bursar. The Cashier is entrusted with the disbursement of payments in cash or by cheque.

The appointment and service rules are strictly in compliance of UGC regulations and relevant Act of the Govt. of West Bengal. Appointment of teachers is made on the recommendation of the West Bengal College Service Commission. Based on such recommendation, and subsequent Governing Body resolution, appointment letters are issued by the Principal. Such appointments are subsequently approved by the Education Directorate , Govt. of West Bengal, where all relevant documents have to be submitted by the College for the fixation of pay and allowances of the newly joined teacher(s). For promotion of teachers under the Career Advancement Scheme, Selection Committee is duly constituted comprising of subject expert recommended by the University of Calcutta, Govt. nominee recommended by the Education Directorate , Govt. of West Bengal, and the Principal.

The College is committed to quality sustenance and gradual quality enhancement through the implementation of institutional strategic plans. Before implementation, all strategic and development

plans are placed before the Governing Body for approval. In recent years, the very crucial strategic plan was in respect of re-strengthening one of the College buildings. The distressed four storied building of Netaji Nagar Day College required extensive repair and re-strengthening through the construction of new columns with micro piling and grouting below column footings. It was a challenging task which has been completed during 2020-21.

To overcome the space constraint, Netaji Nagar Day College has taken the initiative of developing a new campus on the plot of land owned jointly with Netaji Nagar College, near the main campus. Out of the first instalment of RUSA 2.0 grant received by the College, Rs. 70 lakhs was transferred to the PWD, Govt. of West Bengal for construction of new building in the second campus. This amount has been utilized in full and the foundation of the building and construction up to the plinth level of ground floor has been completed.

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

6.2.2 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
Upload supporting document	View Document

6.3 Faculty Empowerment Strategies

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

Response:

The institution has undertaken some effective welfare measures for both its teaching and non-teaching staff.

(i) An Employees' Cooperative Credit Society known as Netaji Nagar College Employees' Cooperative Credit Society Ltd., established on 27.01.1977, serves the teaching and non-teaching staff who are members by providing financial loan, financial assistance in case of major illness etc. The College has not only granted permission for this Body to function but has also allotted a room within the premises.

(ii) The College subscribes to the ESI scheme for the nonteaching staff on College pay.

(iii) A Staff Benefit Fund for the non-teaching staff on College pay is maintained where an employee deposits a minimum of 10% of salary with a matching contribution by the College. Employees can avail of financial loan from this Fund in case of need.

The performance appraisal of the teaching staff is based on self-appraisal and student feedback. Self-appraisal is done through a structured format prescribed by the State Government in conformity with the UGC stipulated PBAS containing questions on curricular, co-curricular, extra-curricular as well as on research activities. Student feedback is obtained on a ten-point scale structured questionnaire covering various aspects of teaching. The Principal reviews the performance appraisal reports of the faculty and communicates deficiencies, if any, to individual teacher suggesting improvement measures. Good performance by the faculty is also acknowledged by the management. The self-appraisal filled up by individual teachers is reviewed in detail especially at the time of their applying for promotion to the next higher scale of pay when the annual self-appraisal forms have to be placed before the Screening Committee duly authenticated by the IQAC Coordinator and the Principal. Non-teaching staff are also subject to performance appraisal, though informally. Their sincerity and dedication in institutional work assigned to them is appreciated by the management. Lapses, if any, are pointed out immediately to the concerned staff and explanation is sought to prevent recurrence of any negligence in duty.

File Description	Document
Upload Additional information	View Document

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

Response: 5.08

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

2021-22	2020-21	2019-20	2018-19	2017-18
2	5	3	0	0

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five

years

Response: 17.6

6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
34	19	8	3	2

6.3.3.2 Number of non-teaching staff year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
30	33	35	39	41

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

Response:

The College applied for building grant from the Dept. of Higher Education, Govt. of West Bengal and received Rs. 32 lakhs in the FY 2019-20 . This fund was effectively utilized for repair and maintenance of the College building, through E-tender process as per Govt. norms. An additional amount of Rs. 2,89,740/- was provided for this repair work from the internal resources of the College. The utilization of the building grant received from the Govt. has been audited by the Statutory Auditor and the audited U/C submitted to the Dept. of Higher Education, Govt. of West Bengal.

An infrastructural grant of Rupees One Crore was received by the College under RUSA 2.0. An amount of Rs. 70 lakhs from this grant was transferred to the PWD, Govt. of West Bengal, for development of a second campus. The remaining Rs. 30 lakhs was utilized for procurement of Books, Laboratory equipments, computers, etc. as per DPR submitted for RUSA grant. The utilization certificate has been duly submitted to the RUSA Cell of the Dept. of Higher Education, Govt. of West Bengal.

The institution conducts internal and external financial audits regularly. The college ensures strict financial discipline by adhering to the financial rules of the Government. It has its own internal audit mechanism operated by the Internal Auditor who is assisted by the Accounts section of the college office. The internal mechanism for passing bills and making payments is strict and foolproof. All the financial decisions are taken by the Finance SubCommittee and finally approved by the Governing Body to ensure strict financial discipline. The Accounts section of the College maintains all accounts through Tally. These are audited internally by the Internal Auditor. External Audit is conducted every year by the Government appointed Statutory Auditor. The Accountant prepares the accounts which are checked by the Bursar and then by the Internal Auditor. Finally, the Accounts are placed for audit by the Statutory Auditor. Annual audit by the Statutory Auditor has been completed till the Financial Year 2019-'20. There is no major audit objection. The accounts for the FY 2020-21 have been audited by the Internal Auditor, and will be placed before the Statutory Auditor as soon as the name is recommended by the Education Directorate, Govt. of West Bengal.

File Description	Document
Upload Additional information	View Document
Provide 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. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Response:

IQAC has contributed significantly for institutionalizing the quality assurance strategies - increased use of ICT, e-library, online admission system at UG and PG level, quality enhancement of available human resources through training/ retraining of staff, mentoring of students, participation of faculty in RC/ FIP/STC etc. and in research work.

1: Mentoring: IQAC has initiated student mentoring system in the institution. Students are in close contact with their teacher-mentors and share their problems, whether personal, academic or financial. Teachers as mentors extend support to their mentees which includes personal counselling, academic guidance and financial assistance as and when required. During the pandemic students were given mental and financial support by their mentors.

2: Co-curricular activities:

The IQAC in close interaction with the departments organizes webinars, awareness programmes, workshops, invited lectures, quiz and debate competitions. The active participation of the faculty members

and students was instrumental in ensuring quality sustenance and enhancement. A notable achievement of the Department of Mathematics was the presentation of papers by Research Scholar/Research Associates of other Universities in the International Webinar organized by the department on 19th – 20th October, 2020. Inter-college competitions have been organized in collaboration with other HEIs like Muralidhar Girls' College.

3. Adopting online teaching-learning:

Virtual platform of teaching was promptly implemented by the IQAC during the Covid-19 pandemic. Teachers and non-teaching staff were oriented for using the digital mode for their respective assignments. Meetings were held using the Google Meet platform for coordinating teaching-learning and examination related activities. All departments submitted monthly report of online classes to the Principal through email. Students were given online assignments which were promptly evaluated by the respective teachers. The College library initiated a separate website <https://centrallibrarynndc.wordpress.com/> to supplement online teaching-learning activities.

4. Add-on courses:

Under the aegis of IQAC, add-on course on Basic Computer Literacy was conducted jointly by the Departments of Computer Science and Electronics, mainly for the students of B.A. General course in 2018-19 . Computer Training programme was also organized in collaboration with Webel Technology Limited during 2019-20 . Add-on course on Finance & Accounts for Business Process services was conducted during 2019-20 (completed in 2020-21) for the Commerce students, in collaboration with Tata Consultancy Services, Kolkata.

A notable achievement was the commencement of Communicative English as a certificate course during 2020-21. The initial plan of using the Language Laboratory of the College had to be postponed due to the pandemic, and online Communicative English classes were conducted by teachers of the Dept. of English.

5. Annual Exhibition & Inter-College Competitions

To encourage innovative skills and participative learning among students, the IQAC ensures that an annual exhibition is held every year. This practice has been followed since 2015. Students participate in the Annual Exhibition by preparing charts and models on the theme which is decided by the Annual Exhibition committee. The IQAC has also motivated the departments to organize inter-college essay writing and poster presentation competitions on World Environment Day, inter-college debate competitions on the occasion of College Foundation Day.

File Description	Document
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6.5.2 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 initiatives with other institution(s)/ membership of international networks**
- 3.Participation in NIRF**
- 4.any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA, ISO Certification etc**

Response: B. Any 3 of the above

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	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 and Institutional initiatives to celebrate / organize national and international commemorative days, events and festivals during the last five years

Response:

The fast-changing scenario of Higher Educational Institutes in India reflect a diverse population on the campus resonating with the ideals of equality in all aspects, enshrined in our Constitution. The need to have a safe working space for students, staff and other stakeholders on the campus is one of the significant concerns of this institution. The need to create a safe place, where there is no gender disparity is the need of the hour.

The College has a strong ethical work culture based on inclusivity and gender equity. Equal opportunities are provided to all students of this institution irrespective of their gender- which is reflected in the high percentage of girl student enrolment. The healthy traditions of this institution have led to the enrolment of impressive number of girl students. Among the teaching staff, 61% are women. Safety, security along with gender equity and friendly working atmosphere are the issues of prime concern to the College.

Seminars on perspectives of gender equity are held in the College organized by IQAC and Equal Opportunity Cell of the College.

International Women's Day is celebrated on 8th March every year to highlight the importance and contribution of women in the society.

The Equal Opportunity Cell of our Institution involves NGO (SWAYAM) representatives for their guidance and support to have a deeper understanding of gender issues.

The teachers and Principal are always available for counselling of both male and female students for their academic and other problems. CCTV surveillance is available in every corner of the College premises to ensure additional safety and security.

Separate common rooms have been allocated for girls and boys.

Additional initiatives ensure active participation of both male and female students in co-curricular and extra-curricular activities like Annual exhibition and sports.

Our Institution celebrates national and international commemorative days with great enthusiasm.

The institution celebrates Republic Day and Independence Day on 26th January and on 15th of August respectively to sensitize the students about the India's struggle for freedom and about the Constitution of India. Library Day is celebrated every year on 20th December.

The Birth Anniversary of Netaji Subhas Chandra Bose is celebrated on 23rd January to understand his ideology. Rabindra Jayanti is held each year to celebrate the birth anniversary of Rabindranath Tagore. The

death Anniversary of great mathematician , Srinivasa Ramanujan is celebrated on 26th April.

The College celebrated special birth anniversary of great personalities, like 201th birth anniversary of Sri Iswar Chandra Vidyasagar and 150th birth anniversary of Sister Nivedita with grandeur.

International Mother Language Day is celebrated on 21st February with great enthusiasm. The initiative is aimed at preserving and promoting mother languages and to protect the diverse culture and intellectual heritage of our country. International Yoga Day is celebrated on 21st June. Environment Day as well as Earth Day is celebrated on 8th June and 22nd April respectively each year wherein the students are made aware of their duties and rights for maintaining a sustainable environment as committed citizens.

File Description	Document
Upload Additional information	View Document
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7.1.2 The Institution has facilities and initiatives for

1. Alternate sources of energy and energy conservation measures
2. Management of the various types of degradable and nondegradable waste
3. Water conservation
4. Green campus initiatives
5. Disabled-friendly, barrier free environment

Response: A. 4 or All of the above

File Description	Document
Upload supporting document	View Document

7.1.3 Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

1. Green audit / Environment audit
2. Energy audit
3. Clean and green campus initiatives
4. Beyond the campus environmental promotion activities

Response: A. All of the above

File Description	Document
Upload supporting document	View Document

7.1.4 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance

and harmony towards cultural, regional, linguistic, communal socioeconomic diversity and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

The Institution ensures an inclusive environment for everyone with harmony and tolerance towards cultural, regional, linguistic, communal socio-economic and other diversities. Different sports and cultural activities organized by the College promote harmony towards each other. Commemorative days like Women's Day, Yoga Day, International Language Day, along with regional festivals like Basanta Utsav (Festival of Spring), Saraswati Puja are celebrated in the College. Yoga Workshop is held on 21st June, to commemorate World Yoga Day. This establishes positive interaction among students and staff of different racial and cultural backgrounds. There are different cells in the institute like Grievance Redressal committee, Anti-ragging committee, ST/SC/OBC Cell and Internal Complaints' Committee which deals with grievances without considering anyone's racial or cultural background. The College has a stipulated Code of Conduct for the students and a Code of Ethics for teachers and other employees which must be abided by each one of them irrespective of their cultural, regional, linguistic, communal socioeconomic and other diversities. Students are encouraged to take part in Youth Parliament Programme organized by state Government in each year to inculcate constitutional awareness and rights, duties and responsibilities in them as citizens of India. Programme on mental health awareness and environmental awareness are held to promote human values.

To inculcate the idea of professional ethics, rights and duties of college staff, two consecutive Staff Development Programmes, organized by IQAC, Netaji Nagar Day College, in collaboration with New Alipore College and Netaji Nagar College was held on 11th December, 2021 and 19th February, 2022. College foundation day is celebrated on 25th September each year.

Celebration of National Days: Every year Institute celebrates Republic Day and Independence Day on January 26 and August 15 respectively. Flag hoisting with National anthem and oath of national integrity followed by lectures on the sensitization of students on responsibility towards the constitutional values, rights, duties and responsibilities of citizens.

Blood Donation: Every year institute organizes blood donation camp in association with student union.

Anti-tobacco campaign: The students are encouraged to participate in the activities of spreading the awareness among citizens on harmful and deadly effects of tobacco. The college premises and adjacent area has been declared as tobacco free zone by college authority.

Thalassemia awareness camp and Free Thalassemia screening: Our college in collaboration with Thalassemia Control unit of School of Tropical Medicine arrange for regular awareness camp for Thalassemia and Thalassemia screening.

During the pandemic period, the college in coordination with Department of Higher Education and Health and Family Welfare, Govt. of WB, took initiatives to vaccinate students and employees in order to promote the government's vaccination drive initiative as a vital obligation to society.

Different seminars are organized by various departments, IQAC and the Career Counselling and Placement cell of Netaji Nagar Day College throughout the academic session on **Career prospectives** with the

objective of creating awareness of employment, guidance and offer a broader perspective on their courses which will help the students in the near future to attain jobs, qualify various competitive examinations and cope with the upcoming challenges.

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

(A)

1. Title: Organizing Inter-College Competitions

2. **Objectives:** i) To promote the spirit of friendship, mutual understanding, cooperation among students
ii) To cultivate potential skills and creative ability among students.

3. **Context:** To sustain the practice of promoting friendship, mutual cooperation, and environmental consciousness among undergraduate students of the neighbouring colleges, inter-college competitions (online and offline) are organised on World Environment Day, College Foundation Day and International Mother Language Day.

4. Practice:

- Netaji Nagar Day College under the joint initiative of the Departments of Botany and Zoology and in association with MOU partner Muralidhar Girls' College organized an inter college online Poster Presentation and Essay Writing competition to commemorate World Environment Day, in 2021 and 2022. The theme for the Poster competition in 2021 was "Mangroves and Our Environment", and the topic for the Essay writing competition was "Restoration of Biodiversity". In 2022, the theme for the Poster competition was "Only One Earth" and the topic for the Essay competition was "Only One Earth: Living Sustainably in Harmony with Nature". Students from 08 Colleges participated in the Poster Presentation & Essay Writing Competition in 2022, and from 06 Colleges in 2021. Certificates and cash prizes were awarded to the winners.
- Students of Netaji Nagar Group of Colleges (03 Colleges) participated in the Debate competition on the topic- "The Online Mode of Teaching – Learning is Very Effective in Higher Education" to celebrate the 54th Foundation Day of Netaji Nagar Group of Colleges on 25th September, 2021.
- An Inter-College Debate Competition was organized on the topic "75 years of Indian Independence : A Journey of Glory and Pride." as a part of the 55th Foundation Day celebration of the Netaji

Nagar Group of Colleges on 22nd September, 2022.

- An Inter College Debate Competition was held on International Mother Language Day, 22nd February, 2022, topic “Mother language is the best medium of instruction”. Inter College debate competition and cultural programme was held on 22nd February, 2022 vide Memo. No. 686-F(P2) dated 20.02.2022 of Govt. of WB to pay homage and respect to the departed soul of Sri. Sadhan Pandey, Hon’ble MIC, Govt. of West Bengal.
- During this period Utkarsha (Inter College Competition) was held organized by the Students' Union for all students, teachers and staff.

5. Evidence of success: The large number of participants from several Colleges is itself an evidence of success. The diverse range of innovative presentations by the students proves that the institution’s endeavour to nurture the creative minds of young learners by organizing such inter-college competitions is successful. Besides, the Principals of several participating Colleges also praised these endeavours of Netaji Nagar Day College. These inter college competitions helped to explore and identify the talents among young learners. Students from the host college could interact with students from other colleges which proved to be mutually beneficial.

6. Problems & Resources Required:

- Time management for judgement and fund allocation was needed to give cash prizes to the winners.
- Time constraint for co-curricular activities as the semester system provides limited number of class days for completion of syllabus prescribed by the University.

(B)

1. Title : Thalassemia Screening for the Students

2. Objectives :

- In India, every year 10,000 children are being born with Thalassemia which approximately accounts for 10% of the total world incidence of Thalassemia-affected children and one in eight of live Thalassemia carriers in India. The main objective of screening programme is to avert Thalassemia-related deaths in future generations.
- The programme is aiming at early identification and early intervention to cover defects at birth, deficiencies, diseases, and development delays including disability.

3. Context:

Thalassemia Carrier Screening is one of the most effective ways of ensuring that our future generation does not suffer from Thalassemia, a crippling lifelong blood disorder. In severe cases, it can also be fatal, so the screening as well as the diagnosis of this condition is required to minimize the occurrence. The College has decided to sensitize its students about Thalassemia and to arrange Thalassemia Carrier Screening camp for the students every year.

Awareness and Thalassemia Carrier Detection Programme was held on 26th February, 2020 in association with Institute of Haematology & Transfusion Medicine, Medical College, Kolkata. This was a part of the Carrier Detection Programme of the Govt. of West Bengal for control of Thalassemia Syndrome

in the state.

Thalassemia screening test for our students and staff was organized on 13th August,2022 by Netaji Nagar Day College in association with Rotary club of Calcutta Endeavour, RID 3291 , Nari Shakti Foundation and Thalassemia Control Unit of School of Tropical Medicine.

4. Practice:

Awareness and Thalassemia Carrier Detection Programme was held on 26th February , 2020 in association with Institute of Haematology & Transfusion Medicine, Medical College, Kolkata. This was a part of the Carrier Detection Programme of the Govt. of West Bengal for control of Thalassemia Syndrome in the state.

Thalassemia screening test for the students and young staff was organized on 13th August,2022 by Netaji Nagar Day College in association with Rotary club of Calcutta Endeavour, RID 3291 , Nari Shakti Foundation and Thalassemia Control Unit of School of Tropical Medicine.

Students and young staff members of the College voluntarily attended the Thalassemia Awareness programme and participated in theThalassemia screening test . Students and faculty members of the Department of Physiology actively took part and helped the medical personalities in collection of blood sample from the students for the screening.

5. Evidence of success:

The large number of students who actively took part in screening test and awareness programme is itself an evidence of success. Besides, Rotary Club of Calcutta also praised the students for their cooperation and the College for arranging such a programme of social importance.

6. Problems & Resources Required:

Time management amidst the ongoing classes for preparation and conducting the screening test is a problem. Some students are unduly apprehensive and hence reluctant to undergo the Thalassemia Screening . A small amount of Fund allocation is also needed to conduct the whole programme.

File Description	Document
Best practices as hosted on the Institutional website	View Document
Any other relevant information	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:

Netaji Nagar Day College was established to fulfill the needs of a higher educational institution within the reach of young learners hailing from families displaced from their roots in erstwhile East Pakistan. The vision of the College is to be a leading college in Kolkata, providing a well-resourced, strongly academic, holistic education in such a way that it will create an environment “where the mind is without fear, the head is held high and knowledge is free”. The mission is to provide equal opportunity of access to all. In conformity to its vision, mission and priority of providing maximum access to students from economically less privileged sections, the College charges minimal Fees from its students, till today. The students who cannot afford to pay the Fees, are provided Fees concession/full waiver, on merit-cum-means basis. Outstanding players/athletes who represent the College in various tournaments are also granted fee waiver, throughout their period of study in the College. The College makes concerted efforts to forward the applications of students to appropriate government agencies so that they may avail the National Scholarship/ Swami Vivekananda Merit –cum-Means Scholarship (SVMCM)/ SC/ST/ Minority Scholarship. All girl students, who are between 18 and 19 years of age and unmarried, are encouraged to apply for financial grant under the Kanyashree Prakalpa of Govt. of West Bengal. The minimal fees charged by the College, the Fees waiver granted to students on merit-cum-means basis, together with the efforts made by the College to ascertain the award of scholarships and financial grant to students from Govt. agencies, has resulted in transforming the founders’ dream of establishing a seat of higher learning within the reach of the economically less privileged, into reality.

Any educational institution will provide education and pedagogical support to its students. Where Netaji Nagar Day College differs from other educational institutions is that it aspires to make its students progress in the spheres of culture, sports and education related programmes beyond the mundane classroom teaching as well. The objective is to encourage and engrave on the hearts of students the power of knowledge, values and social responsibility and help them accomplish high quality in various fields, thereby also preparing them to become future ideal citizens and to face challenges. The College always inspires the students in the pursuit of knowledge, values, and social responsibility for their holistic development. The student centric activities undertaken by the College leading to holistic development of the students has four components, namely, the intellectual, social, physical, and emotional development.

Intellectual development of the young learners is sought to be ensured through well planned and effective teaching -learning blended with the latest pedagogical approaches, for the University stipulated curriculum. Teachers always make efforts to identify the individual needs of their students. The College endeavours to provide enough exposure to its students by organizing invited lectures by experts, seminars and workshops, debates, etc. Teachers as mentors identify the slow and advanced learners and adopt appropriate measures for their intellectual development. The Annual Exhibition organized by the College every year since 2015, the participation of the students in technical fests and model exhibitions organized by the Govt. and/or other institutions are instrumental in developing innovative ideas among the students and fostering intellectual development.

Social development of the students is sought to be promoted through the extension/outreach activities undertaken and by organizing social awareness programmes at regular intervals. The students are sensitized about the diverse social structure and social issues, particularly of the neighbouring areas, through the NSS units of the College. Special NSS Camp is held every year especially for the underprivileged children of the neighbouring Khanpur slum. The students actively participate in activities

of spreading social awareness about mental health, women health, screening for Thalassemia, health of elders, prevention of Dengue, as well as about the ill effects of Tobacco addiction, use of Plastic, etc. Blood Donation camp is organized in the College every year where the students voluntarily donate blood. During the COVID 19 pandemic, the students arranged for oxygen cylinders and supplied them free of cost to the doorsteps of the patients of neighbouring areas.

Physical development of the young learners is of utmost priority to the institution. The College promotes physical activities among the students to cultivate abilities such as physical fitness, team spirit, self-confidence, etc. The College organizes Annual Sports and inter-class cricket and football tournaments in every academic session. Common Room Games is another annual event in which boys and girls participate enthusiastically in Carrom, Chess and Table Tennis competitions. The College has excelled in sports and games which is evident from the outstanding performances of the students at the Inter-Collegiate Games & Athletic Championship organized by Higher Education Dept., Govt. of West Bengal, and in the Inter-College Football Championship organized by the University of Calcutta. The College football team also emerged as East Zone champion in the Reliance Cup Football tournament for Colleges. In recent years, the College has also arranged for training in Yoga for the students, free of cost. It has been a constant endeavour on the part of the institution to equip its young learners with life skills.

Mental and Emotional development of the students is taken care of mainly through the system of mentoring. Teachers as mentors are in personal contact with their mentees. Students do not hesitate to share personal problems as well as with their mentors who guide them according to their needs. Psychological counseling by experts is also provided free of cost to the students as and when required. Seminars are arranged on mental health issues for sensitizing the students about this emerging problem among the youth in recent times.

It is very rewarding for the institution when the young learners mature into intellectually competent, morally upright, spiritually inspired and socially committed individuals as a result of the concerted institutional efforts for their holistic development. Our dear students are found to work relentlessly while discharging their responsibilities on passing out of this institution and leave footprints of their own wherever they go.

File Description	Document
Appropriate web in the Institutional website	View Document
Any other relevant information	View Document

5. CONCLUSION

Additional Information :

In April 2022, Netaji Nagar Day College has been granted the status of a publisher agency and ISBN numbers for books published by the College are allotted from Raja Rammohun Roy National Agency, Dept. of Higher Education, Ministry of Education, Govt. of India. The College has already published 02 books, namely, (i) Calculus And Its application in Economics And Business, ISBN 978-81-956899-0-3 (ii) Contemporary Issues in Accounting, Finance And Management, ISBN 978-81-956899-1-0.

The College has been able to create an Endowment Fund in November 2022 with an amount of Rupees Twelve Lakhs Fifty Thousand only , received as donation for this purpose from Dr. Manoranjan Biswas, a retired College teacher aged 81 years. The annual interest accruing from the principal amount kept as Term Deposit in SBI, Bansdroni branch, will be utilized for granting scholarships on need -cum merit basis, and for organising (i) Annual Endowment Lecture by distinguished academician , (ii) Inter-College Debate competition , and for awarding the overall highest achievers of all Honours programmes in the University examinations.

Concluding Remarks :

Netaji Nagar Day College has endeavoured to move along the path of Quality assurance, sustenance and enhancement as delineated by the NAAC. The strength of this institution lies in the overall cohesive spirit among the primary stakeholders, the commitment and determination of the staff and students, and the dedicated involvement of the leadership and management. The College has been striving to build upon its strength and to overcome the challenges faced in its journey towards fulfilling the vision of emerging as a leading educational institution imparting value based quality education to young learners in such a way as to create an environment "where the mind is without fear, the head is held high and knowledge is free".

In the post- second cycle accreditation period , the College has initiated the process of new campus development with the infrastructural grant received under RUSA 2.0. Infrastructural augmentation in the form of construction of new classrooms, and laboratories, installation of power generator, CCTV and bio-metric attendance recorder has taken place. Significant augmentation of learning resources including library books, laboratory equipments, software for language lab, computers, projectors, etc. has been done from internal resources as well as from the first instalment of RUSA grant received by the College.

The continuous faculty upgradation initiatives have been fruitful with 08 teachers awarded Ph.D. in the post 2017 period, The College has earned the status of an international publisher w.e.f. April 2022 with ISBN allotted by the Raja Rammohun Roy National Agency, Dept. of Higher Education, Ministry of Education, Govt. of India, for the books published by the College.

The students have been successful in achieving an impressive pass percentage in the University examinations. They excel in sports and games and win medals and trophies at the Inter-Collegiate Sports & Games championships organised by the University and by the Dept. of Higher Education, Govt. of West Bengal. Students have also undertaken outreach activities on a large scale.

Netaji Nagar Day College seeks to keep pace with the changing demands of higher education in the light of NEP 2020 through the determination and commitment of the staff and students.

