



Yearly Status Report - 2018-2019

Part A

Data of the Institution

1. Name of the Institution		NARASINHA DUTT COLLEGE
Name of the head of the Institution		DR. SOMA BANDYOPADHYAY
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		03326438049
Mobile no.		9433987377
Registered Email		info@narasinhaduttcollege.edu.in
Alternate Email		principal@narasinhaduttcollege.edu.in
Address		129, BELILIOUS ROAD,
City/Town		HOWRAH
State/UT		West Bengal
Pincode		711101
2. Institutional Status		

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Urban
Financial Status	state
Name of the IQAC co-ordinator/Director	DR. KUNTAL CHATTOPADHYAY
Phone no/Alternate Phone no.	03326434259
Mobile no.	9339726520
Registered Email	iqac@narasinhaduttcollege.edu.in
Alternate Email	info@narasinhaduttcollege.edu.in

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://www.narasinhaduttcollege.edu.in/AQAR2017-18.pdf
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4. Whether Academic Calendar prepared during the year

if yes, whether it is uploaded in the institutional website: Weblink :	https://narasinhaduttcollege.edu.in/ws/wp-content/uploads/2020/02/Part-B.-2.5.3-Academic-Calendar.pdf
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5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
1	B++	80.5	2007	31-Mar-2007	30-Mar-2012
2	B++	2.77	2016	16-Dec-2016	15-Dec-2021

6. Date of Establishment of IQAC

15-Apr-2008

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries

Feedback of students collected, analyzed & delivered to all departments and individual teachers	07-Dec-2018 1	129
Participation in NIRF in 2017-18	21-Nov-2017 1	148
Submission of AQAR, 17-18	30-Oct-2018 1	148
Regular IQAC Meetings	24-Jun-2019 1	11
Regular IQAC Meetings	12-Apr-2019 1	9
Regular IQAC Meetings	21-Jan-2019 1	10
Regular IQAC Meetings	28-Sep-2018 1	12
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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Narasinha Dutt College	RUSA 2.0	MHRD, Govt. of India	2018 365	10000000
Faculty	Minor Research Projects	UGC	2018 730	120000
Faculty	Minor Research Projects	DSTB	2018 1095	135000
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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

4

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities

No

during the year?

12. Significant contributions made by IQAC during the current year(maximum five bullets)

Introduction of Online Students Feedback Initiative towards the Installation of Solar Energy in the college premises Completion and Opening of the Conference Room in the central library of the college Completion of the Drainage and Sewerage system in the college Initiation of the RNI ISSN registration process of the newly published college journal

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
Students' feedback be processed and delivered to all departments and individual teachers	Students' feedback processed and delivered to all departments and individual teachers
Online students' feedback be introduced from the session of 2018-19	Online students' feedback is introduced from the session of 2018-19
Online registration of alumni be introduced	Online registration of alumni is introduced
Drainage and sewerage project in the college be completed during the session of 2018-19	Drainage and sewerage project in the college is completed during the session of 2018-19
The process of RNI and ISSN registration of the college journal be taken up	The process of RNI and ISSN registration of the college journal has been initiated
Initiative be taken for the installation of the solar energy panel in the college	Approval in respect of the installation of the solar energy panel in the college has been received and necessary action is underway
The construction of the Conference Room in the central library of the college be completed	The construction of the Conference Room in the central library of the college is completed and the same is declared open
Annual Convocation of the PG departments be held in Feb/March, 2019	Annual Convocation of the PG departments is held in Feb/March, 2019
College website be updated	The updation of the college website is under consideration and would be taken up soon
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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
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Governing Body	17-Jan-2020
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2019
Date of Submission	23-Feb-2019
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	<p>The Management Information System (MIS) - Narasinha Dutt College is presently using is College Administrative Record Engine (CARE) developed by a Kolkata based organisation named CoSMAT. The system comprises with following modules: 1. User Authentication and Administrator Control on permissions 2. Enlistment of Courses Papers (Yearly CBCS) 3. Student Information Admission (Personal Academic) 4. Fees Structure Segregated Online Deposits by students 5. Tabulation of Marks for Examinations (College University Examinations) 6. Online Students' Feedback System 7. Employees Personal, Academic, Promotions Leave Record maintenance 8. Online Alumni Registration Key Features of the System: 1. Every user will have to authenticate them before using this software. Every addition, modification and deletion of any record will be preserved with userid and timestamp. 2. Administrator will be able to create unlimited usergroups for different securitylevel. Admin may create unlimited users and every user must be a member of a group. Every userinterface (aka form) and every actionbutton on those forms may be individually blocked for specific usergroup. 3. SingleClick synchronization with online/offline database (Students' data/ Online Payment) 4. Records on every entity (viz. course, student, teacher, staff, exam, fees, etc.) will have separate extensive search facility on numerous criteria (like daterange, valuerange,</p>

specificoption, processtate, etc.) for all possible attributes. The search result after joining all masterslave relations will be displayed on screen and may be exported to Excel for customised printing of report. 5. The database will automatically be backed up periodically. There will have facilities for previewing any backup in real mode without changing the current data. Any backup may also be restored for replacing the current data (if corrupted). 6. Logintime, logouttime nodename will remain saved for each user. Node will get synchronised with servertime at every login.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

The routine sub-committee carefully drafts the master-routine of the college taking the inputs provided by all the departments at the beginning of each semester. The respective routine of each department is then distributed to the departmental teachers through the HODs. All semester-wise, section-wise, program-wise and department-wise routines are displayed on the college website as well as the college notice-boards. Each department holds meeting to allocate teaching assignments to all members of faculty for the semester. Further meetings are also held from time to time to monitor and review the progress of curriculum delivery. Practical and Tutorial classes are regularly held as per the requirement set forth by the affiliating university in its directives. Field studies, educational excursions, special remedial classes, students' seminars and parents-teachers meetings are also included in the mechanism of curriculum delivery effectively. Efforts are made to enhance the mechanism with the help of e-resources and occasionally arranged invited lectures.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
NA	NA	25/12/2019	0	NA	NA

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
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BA	HONS	02/07/2018
BA	GENERAL	02/07/2018
BSc	HONS	02/07/2018
BSc	GENERAL	02/07/2018
BCom	HONS	02/07/2018
BCom	GENERAL	02/07/2018
MA	ENGLISH	02/07/2018
MSc	MATHEMATICS	02/07/2018

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	0	0

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
NA	25/12/2019	0
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1.3.2 – Field Projects / Internships undertaken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSc	Field Study on Potters	18
BSc	Field Study at Chandipur	15
BSc	Local Anthropological Field Study	56
BSc	Project Work on Biological Anthropology	24
BA	Project Work at St. Paul's Cathedral	19
BSc	Project on Social Anthropology	24
BSc	Project on Social & Cultural Anthropology	76
BSc	Field Study on Plant Diversity & Collection	23
BSc	Field Study on Plant Taxonomy & Ecology	24
BSc	Field Study at National Herbarium	13
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	No

Employers	No
Alumni	No
Parents	No

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?
(maximum 500 words)

Feedback Obtained

Feedback obtained manually from the outgoing students of all Hons/Major courses on the basis of a comprehensive questionnaire was analyzed by a cell constituted by the IQAC. The same analysis report in respect of each academic department and also in respect of all individual teachers of all departments were subsequently delivered by the Principal in sealed covers for consideration and necessary remedial action. Each department was also advised to discuss the departmental feedback at a meeting of the department and report to the Principal.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BA	Bengali	100	165	75
BA	English	100	234	83
BA	Sanskrit	40	54	32
BA	Urdu	30	19	14
BA	Philosophy	40	54	23
BA	Education	40	89	36
BA	History	100	100	54
BA	Political Science	50	76	39
BA	NA	467	693	426
BSc	Physics	40	68	28

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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	1435	45	67	10	10

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using	ICT Tools and resources	Number of ICT enabled	Number of smart classrooms	E-resources and techniques used
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	ICT (LMS, e-Resources)	available	Classrooms		
67	27	38	10	2	6
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2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

No such system is available

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
0	0	0

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
75	67	8	2	43

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
No Data Entered/Not Applicable !!!			
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2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
No Data Entered/Not Applicable !!!				
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The entire mechanism of evaluation is provided and guided by the affiliating university. No initiatives at the institutional level can be taken.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Academic calendar for the conduct of all examinations and other related matters is provided by the affiliating university from time to time.

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

[All programmes are designed and offered by the affiliating university only](#)

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
NA	BCom	Part-III (G)	148	62	41.89
NA	BSc	Part-III (G)	104	87	83.65
NA	BA	Part-III (G)	225	115	51.11
NA	BCom	Part-III (H)	55	39	70.91
NA	BSc	Part-III (H)	147	137	93.19
NA	BA	Part-III (H)	179	171	95.53

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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<https://narasinhaduttcollege.edu.in/ws/wp-content/uploads/2020/02/Part-B.-2.7.1-Student-Satisfaction-Survey.pdf>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Any Other (Specify)	730	Narasinha Dutt College	0.25	0.1
Minor Projects	1095	West Bengal DSTB	2	1.3
Minor Projects	730	UGC	8.3	1.2

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3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
NA	NA	25/12/2019

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
NA	NA	NA	25/12/2019	NA

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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
NA	NA	NA	NA	NA	25/12/2019

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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
0	0

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
National	English	1	0
National	Mathematics	2	0
International	Botany	3	0.1
International	Chemistry	3	0
International	Physics	5	2.5

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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Physics	2
Philosophy	3
Bengali	6

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3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Resistive Switching and Nonvolatile Memory in TiO ₂ /CuPc Nanocomposite Devices	Biswanath Mukherjee	Journal of Electronic Materials	2019	0	Narasinha Dutt College	5
Investigation of FePc Nanoribbon as ORR Catalyst	Biswanath Mukherjee	Journal of the Electrochemical Society	2018	0	Narasinha Dutt College	6

in Alkaline Medium: A DFT Based Approach						
Structural properties of Er ³ doped lead zinc phosphate glass	Pabitra Mandal	Materials Science and Engineering: B	2019	0	Narasinha Dutt College	0
Spectroscopic characterization of Er ³ doped Lead Zinc Phosphate Glass via Judd-Ofelt Analysis	Pabitra Mandal	Bulletin of Materials Science	2019	0	Narasinha Dutt College	0
Spectroscopic characterization of Er ³ doped Lead Zinc Phosphate Glass via Judd-Ofelt analysis	Pabitra Mandal	Physical Review B	2018	0	Narasinha Dutt College	0

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3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
No Data Entered/Not Applicable !!!						
No file uploaded.						

3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	8	21	1	15
Presented papers	3	16	2	10
Resource persons	0	1	0	1
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3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Regular health check-up and medicine distribution (free of cost) for students staff of the college and nearby slum dwellers/industrial workers	NSS unit, Narasinha Dutt College in collaboration with Howrah Municipal Corporation (Health Department)	15	96
Organization of cleaning programme in the local area near college campus, sit draw competition among local children and poster competition of students on Environmental Pollution.	NSS unit, Narasinha Dutt College in collaboration with Belilious Tennis Club, Howrah	15	98
Health check-up, eye check-up and first aid duties	St. John Ambulance Nursing Division, Narasinha Dutt College in collaboration with Peerless Hospital, Kolkata	2	42
Blood Donation Camp organization	NCC unit, Narasinha Dutt College	2	31
Organization of water body cleaning in outside the campus, tree plantation, Swachh Bharat Aviyon	NCC unit, Narasinha Dutt College	2	40
Voluntary service during festivals like Durga Puja, Kali Puja, etc. in local area.	NCC unit, Narasinha Dutt College in collaboration with West Bengal Police, Kolkata Police, local area clubs, etc.	2	25

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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
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NA	0	0	0
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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
OPD for students, staff and local people	NSS unit, NarasinhaDutt College in collaboration with Howrah Municipal Corporation (Health Department)	Regular health check-up and medicine distribution (free of cost) for students staff of the college and nearby slum dwellers/industrial workers	15	96
Environmental awareness and Swachh Bharat Aviyan	NCC Unit, NarasinhaDutt College	Organization of water body cleaning in outside the campus, tree plantation, Swachh Bharat Aviyan	2	150
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3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
NA	0	0	0
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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
NA	NA	NA	25/12/2019	25/12/2019	NA
No file uploaded.					

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Maulana Azad	31/07/2018	to promote courses	20

National Urdu University		in Urdu/classes held on Sundays, exams conducted as per the University schedules.	
The George Telegraph Training Institute	06/08/2018	to facilitate job-oriented training programmes	20
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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
65.5	62.6

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Campus Area	Newly Added
Class rooms	Existing
Laboratories	Existing
Classrooms with LCD facilities	Existing
Classrooms with LCD facilities	Newly Added
Classrooms with Wi-Fi OR LAN	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
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4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
KOHA	Partially	16.05.01.000	2004

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	41630	2544742	1328	506439	42958	3051181

Reference Books	2463	409233	21	34452	2484	443685
Digital Database	1	37400	0	5900	1	43300
Library Automation	25654	0	1787	0	27441	0
Others (specify)	0	17000	0	8500	0	25500
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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
NA	NA	NA	25/12/2019
No file uploaded.			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	109	34	22	1	0	11	52	0	0
Added	11	11	0	0	0	0	0	60	0
Total	120	45	22	1	0	11	52	60	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

60 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
No Data Entered/Not Applicable !!!	

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
68	6499439	80	7782263

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

https://narasinhaduttcollege.edu.in/ws/about-us/policies/

CRITERION V – STUDENT SUPPORT AND PROGRESSION**5.1 – Student Support**

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Awards Scholarships	38	11700
Financial Support from Other Sources			
a) National	Swami Vivekananda Merit and Means Scholarship	144	18000
b) International	INSPIRE	2	60000

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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
NA	25/12/2019	0	0

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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2018	Workshop to support women to build sustainable careers in the workplace and to compete for leadership positions	0	35	0	0
2018	Seminars conducted by the George Telegraph Training Institute	0	12	0	0
2019	Seminar conducted by Ananda Bazar Patrika in collaboration	0	60	0	0

with
Gillette
Guard for
Interviews &
Grooming

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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
0	0	0

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
NA	0	0	NA	0	0
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2018	1	B.Sc. Hons	Chemistry	IIT Kanpur	M.Sc.
2018	3	B.Sc. Hons	Chemistry	IIT Kanpur	B. Tech in Polymer Science
2018	2	B.Sc. Hons	Botany	Calcutta University	M.Sc.
2018	2	B.Sc. Hons	Botany	RKMV C Rahara	M.Sc.
2018	5	B.Sc. Hons	Mathematics	VNIT Nagpur, Kalyani University, RKMVERI, Visva Bharati University, Calcutta University, Serampore College	Ph.D Programme, DST Project
2018	7	B.Sc. Hons	Mathematics	IIT Guahati	M.Sc.
2018	2	B.Com Hons	Commerce	Calcutta University	M.Com
2019	1	B.Sc. Hons	Physics	Calcutta University	B.Tech

2019	1	B.Sc. Hons	Physics	Delhi University	M.Sc.
2019	17	B.Sc. Hons	Physics	Calcutta University, Jadavpur University, Ramakrishna Mission, IIT Dhanbad	M.Sc.

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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	10
SET	2
SLET	1
GATE	9
GRE	1
Civil Services	1
Any Other	1

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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Annual Sports (Track Field Events)	Institutional	125

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5.3 – Student Participation and Activities

5.3.1 – 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	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2018	Represente d Bengal (Junior) in Net Ball event in National Games	National	1	0	B.A. Gen 2nd Sem	Amrita Paul
2018	Represente d University of Calcutta Volleyball (Women) To urnament.	National	1	0	(Anthropol ogy (Hons) 2nd Sem)	Shreyashee Kanrar

	The team ranked Runners'-up in the East Zone Inter University Volleyball (Women) Tournament organized by Tripura University, Agartala.					
2018	Represented C.U. Football (Men) in 2018-19 (All India, entered into the pre-quarter final stage in east zone) (Football (Men)).	National	1	0	B.Sc. Gen, 2nd Sem	Soudip Samanta
2018	Participated in 63 Kg/Women Judo event in the First Khelo India School Games held at Delhi.	National	1	0	Political Sc. (H) Sem 2	Aditi Santra
2018	Participated in All India School Game in Karate	National	1	0	B.A.Gen Sem 2	Ayan Ghosh
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

No such records available

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Registered under Certificate of Registration of Societies West Bengal Act XXVI of 1961 on 26/02/2016

5.4.2 – No. of enrolled Alumni:

392

5.4.3 – Alumni contribution during the year (in Rupees) :

0

5.4.4 – Meetings/activities organized by Alumni Association :

3

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Allotment Delivery of Curricula: To promote reasonable de-centralization and all-round participation, proper allotment of the curricula of each subject and effective delivery of the same in the courses prescribed by the affiliating university are entrusted to the HODs departmental faculties to the best utilization of the resources available. Each department discusses and settles its draft routine as well as distributes the curriculum on its own only to be endorsed by the relevant sub-committees of the Teachers' Council, such as the Routine sub-committee Academic sub-committee before being duly notified by the Principal. **Online Admission Process:** The admission process which is fully online is outsourced to a professional agency which works under the guidelines and guidance of the Online Admission Committee as constituted by the college authority. The whole process starting from application through publication of merit-lists, choice of subjects, payment of fees, verification etc is conducted in a transparent system-based mechanism to replace the hazardous centralized manual admission.

6.1.2 – Does the institution have a Management Information System (MIS)?

Partial

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	The institution has limited scope in curriculum development as it is in purview of affiliating University. Several teachers of this institution are in Undergraduate Board of Studies where they actively participate in curriculum development. As per recommendation of the University the institution makes necessary arrangements so that students get optimum academic benefit as per curriculum
Teaching and Learning	The institution has provided almost all infrastructural facilities recommended

	<p>by IQAC and different departments as per University curriculum. Teachers are regularly interacting with the students and taking care of the choice based credit system as far as practicable.</p> <p>Eminent teachers of different institutions are taking virtual classes and students are getting exposure in wide academic spectrum</p>
Examination and Evaluation	Students of this institution are being evaluated through continuous evaluation process of different kind except for University examinations. Teachers are efficiently taking part in evaluation process and co-operating the University to run the semesters in time
Research and Development	The institute encourages teachers for research activities to a great extent. Certain amount of fund is allocated to provide financial assistance to the interested teachers. The institution has a separate research and development committee to record publications, participation in seminars and symposia and other research activities performed by the teachers. Teachers regularly submit research proposals and research and development committee recommends proposals after academic scrutiny. The institution is successfully publishing JOCAS, the research journal without any interruption. The journal has qualified all the necessary steps required for ISSN number and will get ISSN shortly
Library, ICT and Physical Infrastructure / Instrumentation	1328 text-books and 21 reference books have been added to the stock of the central library. Digital database N-LIST has been newly added. Institutional membership of BCL, Kolkata, is renewed. Rs. 7782263 has been spent on maintenance of physical infrastructure
Human Resource Management	Necessary re-allocation and deployment of non-teaching staff-members have been made for better management of administrative and academic affairs
Industry Interaction / Collaboration	Potentials are being explored
Admission of Students	100 percent online admission process has been satisfactorily worked out

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Planning and Development	Partial implementation initiated in respect of notifications, preparing data base, digitization of documents

	etc.
Administration	Partial implementation initiated in respect of notifications, documentations, correspondences etc.
Finance and Accounts	Partial implementation initiated in respect of e-billing, e-tendering, employees' PF accounts, preparing budgets, making payments etc.
Student Admission and Support	The entire admission process is fully online. Student support system is largely computerized
Examination	Submission of forms and examination notifications are all done electronically

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2018	NA	NA	NA	0
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6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2018	NA	NA	25/12/2019	25/12/2019	0	0
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
UGC sponsored short term course in Gender Sensitization in Women Studies	1	14/11/2018	20/11/2018	7
UGC sponsored short term course in	1	06/10/2018	12/10/2018	7

Modern Biology				
Refresher Course in Chemistry	1	30/11/2019	20/12/2019	30
Online Refresher Course in Chemistry for Higher Education under ARPIT Programme	2	07/11/2018	21/02/2019	90
Research methodology course (ICSSR-IDSK sponsored)	1	25/03/2019	04/04/2019	10
Refresher course in disaster management	1	04/01/2019	24/12/2019	21
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
2	2	5	5

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Welfare Fund, Employees' Co-operative	Welfare Fund, Employees' Co-operative	Institutional and State Govt Scholarships, Students' Aid Fund

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Internal financial audits done up to 2017-18. External financial audits done up to 2014-15
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6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
NA	0	NA
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6.4.3 – Total corpus fund generated

1550000

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority

Academic	No		No	
Administrative	No		No	

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

There is no Parent-Teacher Association

6.5.3 – Development programmes for support staff (at least three)

1. ESI scheme 2. Tally and other software training for the staffs performing accounts related jobs 3. Continuous medical checkup through OPD arranged by eminent doctors in collaboration with Howrah Municipal Corporation

6.5.4 – Post Accreditation initiative(s) (mention at least three)

1. Toilet complex is constructed attached to the west block with toilets for boys and girls. 2. Laboratories are made equipped to provide necessary curricular support to the students. 3. Necessary arrangements are made for secured gas supply in Chemistry laboratories. 4. Fire extinguishing systems along with fire alarm is installed in Chemistry department. 5. Construction of underground sewerage is successfully completed. 6. Students' canteen is renovated 7. Digitization of library is almost completed 8. Both academic and accounts offices are digitized. 9. Vertical extension of Computer Science Building is going on 10. Separate office space is provided to the NSS. 11. All types of payment from the students are now being collected online 12. Online mandatory student feedback system is introduced. 13. Statutory audit is completed till 2018-19. 14. Initiative is taken to provide individual statement of provident fund to the incumbents regularly.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	No
d) NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
No Data Entered/Not Applicable !!!					
No file uploaded.					

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
NA	25/12/2019	25/12/2019	0	0

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

- After having observed the World Environment Day on 6/6/18, the members of the college NSS unit was engaged periodically in a campaign to make the campus a

'Plastic Free Zone'. • Distribution of plantlets by the NSS NCC units. • Green Audit was conducted as in the previous years

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Ramp/Rails	Yes	15
Rest Rooms	Yes	10
Any other similar facility	Yes	5

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	12	12	04/04/2018	1	Health check-up	Inadequate basic health support	25
2019	12	12	03/04/2019	1	Health check-up	Inadequate basic health support	26
2018	1	1	03/07/2018	1	Plantlet Distribution	Awareness	200
2018	1	1	18/10/2018	1	Garments Distribution	Slum - Dwellers needs	85
2018	1	1	21/12/2018	1	Garments Distribution	Slum - Dwellers needs	105

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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
NA	25/12/2019	Not Applicable

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
NA	25/12/2019	25/12/2019	0

No file uploaded.

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1) NSS campaign to make the college campus a 'Plastic Free Zone' 2) Regular upkeep of the plants and trees in the college campus 3) Regular maintenance of the medicinal garden 4) E-Waste management by competent external agency 5) Increasing use of LED lamps in the college

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

A) Thalassaemia Screening Programme Awareness Seminar Activity: A Thalassaemia screening programme and awareness seminar was conducted by the NSS unit of the college on November 16, 2018, in collaboration with the School of Tropical Medicine, Kolkata. More than 150 students and staff members of the college had participated in the screening programme. In this programme, the carriers were marked. The students, who were found as Thalassaemia carriers, had undergone genetic counselling along with their parents, and they were advised about their future family planning. Purposes: As in the previous years, the purposes behind the activity were to make our students and staff members aware of the status and management of Thalassaemia through screening and counselling so that they can take necessary medical care in their future lives as also lend support to others. Outcome: The initiative was successful because of the active participation of a good number of students and their parents as well as some members of the staff. The medical experts/counselors also contributed to the success of the activity. B) Environmental Awareness Cleanliness Campaign Activities: The college campus was declared as a 'Plastic Free Zone" w.e.f. the World Environment Day. The students of NSS unit were directly involved in cleaning the campus and to encourage the students, teachers staff members in order to keep the campus environmentally friendly by avoiding plastic use as far as practicable. In addition the college continued the Green Audit of the campus and distribution of plantlets in the nearby industrial area by the students of NSS and NCC units. Purposes: Purposes behind the campaign were to promote environmental awareness among the students, teachers and staff members of the college and to motivate cleanliness in the campus. Outcome: The campaign was successful as a large number of students, teachers and staff members participated in the activities. A good number of local people were also involved through plantlet distribution and poster exhibition.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<https://narasinhaduttcollege.edu.in/ws/wp-content/uploads/2020/02/Part-B.-7.2.-Best-Practices.pdf>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

- The institution took a series of initiatives to promote the awareness of protecting and developing the environment among the students, teachers and staff members as also involving the dwellers of the local slum/industrial area. The initiatives are furnished below: - The students of the NSS unit were directly involved in cleaning the campus and to encourage the students, teachers staff members in order to keep the campus environmentally friendly by avoiding plastic use as far as practicable. - About 100 students participated in a Poster Exhibition on Environmental Awareness in December, 2018. - Plantlet distribution programme was organized to involve the local inhabitants of industrial area. - Green Audit was conducted as in previous years. - The garden of medicinal plants was maintained. - Internal drainage system was overhauled.

Provide the weblink of the institution

<https://narasinhaduttcollege.edu.in/ws/wp-content/uploads/2020/02/Part-B.-7.3.-Institutional-Distinctiveness.pdf>

8.Future Plans of Actions for Next Academic Year

• Solar Panel to be installed as an alternative energy resource. • Existing class rooms to be renovated. • Some more class rooms to be constructed. • Teachers' Rest/Common rooms to be renovated. • College Magazine Newsletter to be regularly published. • Online Students Satisfaction Survey to be introduced. • Regular meetings between IQAC and different stake holders to be held. • A lecture programme on CAS to be organized. • A seminar on issues relating to NAAC to be held by IQAC