



## Yearly Status Report - 2017-2018

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>		RAIDIGHI COLLEGE
Name of the head of the Institution		DR. SASABINDU JANA
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		03174270761
Mobile no.		9735310008
Registered Email		raidighicollege95@gmail.com
Alternate Email		raidighicollege95naac@gmail.com
Address		PO and PS - RAIDIGHI
City/Town		SOUTH 24 PARGANAS
State/UT		West Bengal
Pincode		743383
<b>2. Institutional Status</b>		

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Rural
Financial Status	state
Name of the IQAC co-ordinator/Director	DR. SISIR CHATTERJEE
Phone no/Alternate Phone no.	03174270761
Mobile no.	9433603681
Registered Email	raidighicollege95@gmail.com
Alternate Email	raidighicollege95naac@gmail.com

### 3. Website Address

Web-link of the AQAR: (Previous Academic Year)	<a href="http://www.raidighicollege.in/doc/2016-17%20AQAR%20Report.pdf">http://www.raidighicollege.in/doc/2016-17%20AQAR%20Report.pdf</a>
<b>4. Whether Academic Calendar prepared during the year</b>	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	<a href="http://www.raidighicollege.in/doc/Prospectus-2017-2018.pdf">http://www.raidighicollege.in/doc/Prospectus-2017-2018.pdf</a>

### 5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
1	B	2.01	2016	05-Nov-2016	04-Nov-2021

### 6. Date of Establishment of IQAC

21-Mar-2014

### 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
Promotion of Quality Culture among	29-Aug-2017 1	10

stakeholders		
IQAC interaction with different sub committees	21-Mar-2018 1	8
Students programme in MP Birla Planetarium Kolkata	05-Aug-2017 1	64
Seminar on Review of post NAAC development and duties in Raidighi College	09-Sep-2017 1	50
Interactive session among students and community on significance of rural education	28-Oct-2017 1	50
Submitted All India Survey on Higher Education AISHE annual data	03-Mar-2018 1	53
IQAC experts participated in seminar for up-gradation of IQAC activities in colleges of University of Calcutta	03-Mar-2018 1	1
Interaction with University of Calcutta	21-Mar-2018 1	15
Seminar on AJC Bose birthday	16-Dec-2017 1	200
Assisted CAS promotion of Prof U.Roymondal	12-Sep-2017 1	1
<a href="#">View File</a>		

**8. Provide the list of Special Status conferred 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
Raidighi College	WB Laboratory Development Fund	Department of higher education, Govt. of WB	2018 365	1000000
Dr. Arunima Biswas	Research Project	Department of higher education, Govt. of WB	2018 730	498000
Raidighi College	Hostel repairing and infrastructure development	Sunderban Development Board	2018 365	712000
No Files Uploaded !!!				

<b>9. Whether composition of IQAC as per latest NAAC guidelines:</b>	No
Upload latest notification of formation of IQAC	No Files Uploaded !!!
<b>10. Number of IQAC meetings held during the year :</b>	2
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	<a href="#">View File</a>
<b>11. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	No

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

1. Seminars on Review of post NAAC development and duties in Raidighi College - Chief Speaker Prof. L.N.Satpati, Director , HRD, CU. , 9th Sep,2017  
2. Interactive session among students and community on significance of rural education observing 150th birthday of Bhagini Nivedita. 28th Oct,2017  
3. Submitted All India Survey on Higher Education (AISHE) annual data, as part of quality assurance initiative.  
4. Assisted CAS promotion of Dr.M.K.Baidya and Prof. Suprity Sarkar , as part of quality assurance initiative in faculty career advancement and enrichment and encouraged other teachers for participation in faculty development programs.  
5. Organized seminars on AJC Bose's birthday. Speaker Dr. D.P. Durai on our cosmic world. 16th Dec ,2017

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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
Total reorientation of electrical systems to address the present and future demand of laboratories and smart classroom	Work is partially completed
To reorient and updated college website	Proposed and approved in IQAC meeting of 201718 session. Work in progress.
Non statutory committees such as SC ST cell, anti ragging cell, RTI cell, Grievance redressal cell, student counselling cells, etc.) should be made within a stipulated time every year and they should follow an annual planner.	Proposed and approved in IQAC meeting after NAAC visit and also forwarded to GB for immediate implementation with specific budget approval.

Programme should be arranged to share the revised accreditation/ evaluation guidelines	Experts will invite to share their knowledge regularly on new NAAC guidelines with all staff as policy decision by G.B.				
Silver jubilee celebration of college	New building construction and community awareness programme have been planned and initiated				
Proposed academic, financial, administrative and environmental audit	Planned after the completion of 2 years of NAAC Peer visit. Pending				
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<b>14. Whether AQAR was placed before statutory body ?</b>	Yes				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Name of Statutory Body</th> <th style="width: 50%;">Meeting Date</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Governing Body</td> <td style="text-align: center;">04-Sep-2019</td> </tr> </tbody> </table>		Name of Statutory Body	Meeting Date	Governing Body	04-Sep-2019
Name of Statutory Body	Meeting Date				
Governing Body	04-Sep-2019				
<b>15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?</b>	No				
<b>16. Whether institutional data submitted to AISHE:</b>	Yes				
Year of Submission	2018				
Date of Submission	03-Mar-2018				
<b>17. Does the Institution have Management Information System ?</b>	Yes				
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	The e-governance was introduced from session 2017-18 at different levels of management systems throughout the state. The Finance and Accounts section of the institution is currently managed by using e-portal of Higher Education Department, Government of West Bengal, through its Integrated Financial Management System (WBIFMS). Details can be found at <a href="https://wbifms.gov.in/">https://wbifms.gov.in/</a> . Student Admission procedure is fully online and done through College Automation System or CAS which facilitates documentation of student record. Student support like government scholarships is also facilitated through e-portals like <a href="https://www.wbkanyashree.gov.in/">https://www.wbkanyashree.gov.in/</a> , developed by National Informatics Centre for Kanyashree prakalpa, through				

<https://svmcm.wbhed.gov.in/> developed by National Informatics Centre for Swami Vivekananda Meritcummeans scholarship. Students are guided on application procedure at <https://wbmdfcscholarship.gov.in/> for Minority scholarship and <http://www.oasis.gov.in/> for Postmatric scholarship for SC/ST/OBC Students. Library automation is in progress using KOHA Open Source Library System (KOHA version: 3.18.03). Administration is facilitated by a set of statutory committees and subcommittees formed by the Teachers council and headed by the Principal. The HODs (Head of the department) are responsible for managing their respective departments with suitable management system. They assign the syllabi for all teachers in a course, design the departmental time table, hold meetings with all departmental faculty, monitor student progress, assess departmental needs, using either conventional mails or webbased management system. They also serve in the Academic council, Admission committee, Library committee for better academic management. IQAC coordinates and synchronizes all activities for quality upgradation. Principal and Governing Body appreciate and promote such electronic management system, and further implementation of such electronic communication system is under progress.

## 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 Institution is affiliated to the University of Calcutta and has to abide by the curriculum designed by the parent University. At present, the college offers undergraduate Honours and General courses in English, Bengali, History, Geography, Political Science, Education, Mathematics, Physics, Zoology, Microbiology, Food and Nutrition. It also offers General courses in Sanskrit, Chemistry and Botany.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
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**No Data Entered/Not Applicable !!!**

## 1.2 – Academic Flexibility

### 1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
<b>No Data Entered/Not Applicable !!!</b>		
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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
<b>No Data Entered/Not Applicable !!!</b>		

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

Certificate	Diploma Course
<b>No Data Entered/Not Applicable !!!</b>	

## 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
<b>No Data Entered/Not Applicable !!!</b>		
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### 1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSc	Honours	8
BA	Honours	60
BSc	General	35
<a href="#">View File</a>		

## 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
Primarily a small initiative was taken printed feedback paper was given to 3rd year outgoing students but the response was minimum.

## 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 HONS	121	577	118
BA	ENGLISH HONS	85	134	58
BA	EDUCATION HONS	61	472	59
BA	POLITICAL SCIENCE HONS	61	229	51
BA	HISTORY HONS	103	293	96
BA	GEOGRAPHY HONS	73	248	65
BSc	MATHEMATICS HONS	36	81	35
BSc	PHYSICS HONS	24	60	13
BSc	ZOOLOGY HONS	24	175	22
BSc	MICRO BIOLOGY HONS	19	79	14
BSc	FOOD AND NUTRITION HONS	31	80	31
BA	GENERAL	1500	1240	1086
BSc	GENERAL	200	66	49
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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
2017	3262	0	21	0	0

## 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 (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
21	16	10	8	2	15

### 2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

No authorized and documented students mentoring system, but some dept. has practised a form of mentoring with a general policy. For example, like many other departments Microbiology department follows a certain norm like a) All new students were shown PowerPoint presentations on scope of Microbiology (like others) and their future career options at the beginning of the session. b) Students were carefully guided through their syllabus, class routine and evaluation system of University of Calcutta. c) All students were helped in developing scientific communication skills through wall magazines, poster making, demonstration and presentation in proper language. d) They were also mentored on Personality Development (resources used from <http://www.euraxess.ec.europa.eu> and <http://www.slideshare.net/PrernaPatel>). e) Students who performed badly in practice tests were counselled and relevant recommendation were given to address personal issues (all

subject's practice).

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
3262	21	1:155

## 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
24	20	4	0	13

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
2018	Dr. Shakuntala Ghorai	Assistant Professor	Best Poster award in National /seminar on Recent Trends and Scopes of Modern Biology sponsored by Dept. of Higher Education, Science and Technology and Biotechnology, Govt. of West Bengal

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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
<b>No Data Entered/Not Applicable !!!</b>				
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

As per University of Calcutta strict and structured guidelines

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

As per University of Calcutta strict and structured guidelines

## 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)

<http://www.raidighicollege.in/Courses.html>

## 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
08	BA	BENGALI HONS	64	53	83
08	BA	ENGLISH HONS	4	4	100
08	BA	HISTORY HONS	43	30	70
08	BA	GEOGRAPHY HONS	32	28	88
08	BA	POLITICAL SC HONS	8	8	100
08	BA	EDUCATION HONS	20	17	85
09	BSc	MATHEMATICS HONS	6	6	100
09	BSc	PHYSICS HONS	5	2	40
09	BSc	ZOOLOGY HONS	10	8	80
09	BSc	FOOD AND NUTRITION HONS	11	10	91
11	BA	GENERAL	349	92	26
12	BSc	GENERAL	42	31	74

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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)

**No Data Entered/Not Applicable !!!**

## 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
Minor Projects	730	Dept. of Higher Education, Science and Technology and Biotechnology, Govt. of West Bengal	4.98	4.98

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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
<b>No Data Entered/Not Applicable !!!</b>		

### 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
<b>No Data Entered/Not Applicable !!!</b>				
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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
<b>No Data Entered/Not Applicable !!!</b>					
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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
00	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	BENGALI	1	1.03
International	PHYSICS	8	1.57
International	CHEMISTRY	1	3.03
International	MATHEMATICS	2	3.41
International	FOOD AND NUTRITION	1	6.76
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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
MICRO BIOLOGY	5
GEOGRAPHY	4
CHEMISTRY	1
PHYSICS	1
BOTANY	2
ENGLISH	1
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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
Comparative Analysis of miRNA Target Prediction Algorithms with Experimentally Positive Data in <i>C. elegans</i> and <i>R. norvegicus</i> Genomes Vol. 12(1), p. 361368,	S.Das, M.M, URM	JOURNAL OF PURE AND APPLIED	2018	0	Raidighi College	0
Unidentified Trna Structure Identified in the Methanosarcina Mezei Strain G01	U.ROY. MANDAL	International Journal of Engineering, Science and Mathematics ISSN: 23200294	2018	0	Raidighi College	0
Suppressive variant of Selenocysteine tRNA in the Complete Genome of <i>Methanopyrus kandleri</i> AV19	URM,S.SAHO O,S.D, ,R.R	Journal of Pharmacogenomics Pharmacoproteomics ISSN :21530645	2018	0	Raidighi College	0
Solid Supported nano structured CuCatalyst for solvent/ligand free C2 Amination of Azoles	P. Dutta, S. Sen, D. Saha and B. Dhar	European Journal of Organic Chemistry	2018	0	Raidighi College	0
Hydrothermally Synthesized BiVO <sub>4</sub> -Reduced	Shibsankar Dutta, Shreyasi Pal and	New Journal of Chemistry	2018	0	Raidighi College	0

Graphene Oxide Nano composite as a High Performance Supercapacitor Electrode with Excellent Cycle Stability	Sukanta De					
Perovskite Beyond Photovoltaics : Field Emission from Morphology Tailored Nanostructured Methylammonium Lead Triiodide DOI: 10.1039/C7CP04038E.	Nripen Besra, Shreyasi Pal, Bikram Kumar Das and Kalyan Kumar Chattopadhyay	Physical Chemistry Chemical Physics	2018	0	Raidighi College	0
A facile hydrothermal approach to synthesize rGO/BiVO <sub>4</sub> photocatalysts for visible light induced degradation of RhB dye, 1953, 030205 (2018) DOI: 10.1063/1.5032540.	Shreyasi Pal, Shibsankar Dutta, and Sukanta De	AIP Conference Proceedings	2018	0	Raidighi College	0
Synthesis of MoS <sub>2</sub> /rGO nanosheets hybrid materials for enhanced visible light	Shreyasi Pal, Shibsankar Dutta, and Sukanta De	AIP Conference Proceedings,	2018	0	Raidighi College	0

assisted photocatalytic activity, DOI: 10.1063/1.5028760.						
Fabrication of Molybdenum Trioxide Nanobelts as High Performance Supercapacitor, DOI: 10.1016/j.matpr.2017.10.166.	Shreyasi Pal and Kalyan Kumar Chat topadhyay	Materials Today	2018	0	Raidighi College	0
Fewlayered MnO <sub>2</sub> /SWCNT hybrid inplane supercapacitor with high energy density, DOI: 10.1063/1.5032480	Shibsankar Dutta, Shreyasi Pal and Sukanta De,	AIP Conference Proceedings	2018	0	Raidighi College	0
11. Onedimensional MoO <sub>3</sub> nanorods for high energy density pseudocapacitor, DOI: 10.1063/1.5029217.	Shibsankar Dutta, Shreyasi Pal and Sukanta De	AIP Conference Proceedings	2018	0	Raidighi College	0
12. Morphology Tailored Cobalt Oxide Nanoarchitectures Over Flexible Platform For Hazardous Organic Dye Degradation	Subhasish Thakur, Soumen Maiti, Shreyasi Pal and Kalyan Kumar Chat topadhyay	Materials Today: Proceedings	2018	0	Raidighi College	0

Under Visible Light , DOI: 10.1016/j.matpr.2017.10.162 .						
13. Analysis of the Pattern of Complex Carbohydrates of Bamboo Shoot and Plantain Stem with Special Emphasis on its Impact on Metabolic Disorders.	Rukshana Irani, Kazi Layla Khaled, Chayanika Dutta	International Journal of Engineering, Science and Mathematics. ISSN: 23200294	2018	0	Raidighi College	0
The autosomal ribosomopathy SBDS with inherited bone marrow failure is regulated by essential 60S Ribosome Biogenesis Factor eIF6	Biswas, Arunima	International Journal of Engineering, Science and Mathematics Vol. 7 Special Issue 4(1): 5360.	2018	0	Raidighi College	0
Acetylation dependent regulation of the critical xenobiotic sensor Pregnane X Receptor".	Biswas, Arunima	Education Research and Analysis,	2018	0	Raidighi College	0
Interdisciplinary Study and Research: A Review	Shakuntala Ghorai	Education Research and Analysis,	2018	0	Raidighi 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
<b>No Data Entered/Not Applicable !!!</b>						
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### 3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	6	16	8	11
Presented papers	6	14	0	0
Resource persons	0	1	0	0

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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
Swachh Bharat	NSS with local community	4	42
International Womens Day	NSS IQAC with local community	8	52
World AIDS Day	NSS with local community	5	38
World Human Rights Day 10th December	NSS with local community	3	27

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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
0	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
Swachh Bharat on the eve of	NSS	Community cleaning	4	42

150th year birthday of Mahatma Gandhi				
International Womens Day Celebration	Womens Cell and IQAC	Community awareness Program	8	52
World AIDS Day	NSS IQAC	Community awareness Program	5	38
World Humans Rights Day	NSS	Community awareness Program	3	27
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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
0	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
No Data Entered/Not Applicable !!!					
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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
No Data Entered/Not Applicable !!!			
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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
44.33	41.66

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing

Laboratories	Existing
Seminar Halls	Existing
Others	Existing

#### 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 Open Source Library System	Partially	03.18.03	2016

##### 4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	14662	5311920	362	179192	15024	5491112
Reference Books	340	133000	31	18435	371	151435
Journals	11	31596	0	7965	11	39561
CD & Video	1	0	0	0	1	0
Others (specify)	521	5428	851	4657	1372	10085
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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
<b>No Data Entered/Not Applicable !!!</b>			
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 (MGBPS)	Others
Existing	82	20	82	0	0	10	52	100	0
Added	3	0	0	0	0	3	0	0	0
Total	85	20	82	0	0	13	52	100	0

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

100 MBPS/ GBPS
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##### 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
0	<a href="#">0</a>

#### 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
25.15	20.5	22.2	20.5

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)

Internal purchase committee follows the rules and directives of University of Calcutta and Finance Department, Govt. of West Bengal. For Details please go to the following weblink: <http://www.raidighicollege.in/previoustender.aspx>

<http://www.raidighicollege.in/previoustender.aspx>

#### 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	0	0	0
Financial Support from Other Sources			
a) National	SC/ST/OBC/Minorities Scholarship	684	11035000
b) International	0	0	0
<a href="#">View File</a>			

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
<b>No Data Entered/Not Applicable !!!</b>			
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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
<b>No Data Entered/Not Applicable !!!</b>					
No file uploaded.					

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
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		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
<b>No Data Entered/Not Applicable !!!</b>					
No file uploaded.					

### 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	2	Raidighi College	English	RBU	MA
2018	2	Raidighi College	Mathematics	CU	MSc
2018	45	Raidighi College	History	CU & Others	MA & BED
2018	10	Raidighi College	Geography	CU & Others	MA
2018	2	Raidighi College	Botany	BU	MSc
2018	1	Raidighi College	Bengali	Shilchar University	PhD
<a href="#">View File</a>					

### 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
<b>No Data Entered/Not Applicable !!!</b>	
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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
Sports	Intracollege	150
Cultural Competetion	IntraCollege	50
<a href="#">View File</a>		

## 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
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No Data Entered/Not Applicable !!!

No file uploaded.

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

No student council in 201718 Student's Union General Secretary (201718) was the member of Governing Body and represented student's voices and issues in college apex body.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

0

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

0

### 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)

1. Sub committees observations and recommendations has reported and discussed by members of governing body and decision taken accordingly. 2. Principal Dr. Sasabindu Jana directly meets faculty members to take the feedback from students issues and demands and acts accordingly.

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
Library, ICT and Physical Infrastructure / Instrumentation	KOHA Open Source Library System (v03.18.03)
Admission of Students	By College Automation System (CAS) since 201516.
Curriculum Development	College is affiliated to University of Calcutta and follows curriculum of the parent university. The College sends its representatives to attend meetings of Board of Studies, to meetings of examiners, moderators, scrutinizers etc. It also sends its suggestions to the University about the broader framework of curriculum development and

	its implementation, whenever the University asks for it, especially during syllabus revision, regarding questionnaire, examination system etc.
Teaching and Learning	As per recommendations by NAAC, modern techniques have been introduced like initiation of ICT enabled teaching learning, use of eresources as learning tools, in most departments.
Examination and Evaluation	College follows examination and evaluation system of parent university, namely, University of Calcutta. There is a dedicated exam cell constituted of college teachers and staff to ensure smooth conduction of internal examinations and University examinations. Faculties entrusted by University with examiner/scrutineer/Head examiner duty attend relevant meetings and follow instructions given to them.
Research and Development	The College is an undergraduate institution and there is not much scope of research. Activity of the Research Advisory Cell is overseen by IQAC. Seminars are organised to promote research aspirations in students. Faculties attend seminars and conferences in other institutes and present papers based on their research. The college received a grant for a research project and for organizing a national seminar, both from DST, Govt. of WB.
Human Resource Management	The college and its employees are under the direct administrative control of Dept. of Higher Education, Govt. of West Bengal. There is a dedicated Govt. portal termed iFMS or Integrated Financial Management System for management of financial and service related affairs of the employees. The College office is in dire need of more computertrained full time staff to cope with the increasing human resource.

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

E-governance area	Details
Finance and Accounts	Integrated Financial MS as directed by Govt. of West Bengal.
Student Admission and Support	egovernance system as directed by Govt. of West Bengal like: wbkanyasree.gov.in.
Examination	college uses cuexamwindow.in portal

### 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
<b>No Data Entered/Not Applicable !!!</b>				
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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)
<b>No Data Entered/Not Applicable !!!</b>						
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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
RC on Teachers Educators	1	12/10/2017	24/11/2017	43
RC on Understanding of ICT for Professional Development in Education	1	01/12/2017	22/12/2017	23
OP (JNU)	1	08/01/2018	02/02/2018	24
One day Workshop on IQAC	3	03/03/2018	03/03/2018	1
NPTEL online certification on PATENT DRAFTING FOR BEGINNERS (4 weeks course) IIT Madras.	1	07/02/2018	07/03/2018	30
Revised Assessment and Accreditation Procedure of NAAC held on 4th May 2018	1	04/05/2018	04/05/2018	1

and organized by Department of Higher Education, Govt. of West Bengal and IQAC, Ramkrishna Mission Vidyamandir.				
'Revised rules and regulations of assessment and accreditation by NAAC' organized by IQAC, Vijaygarh Joytish Ray College	1	19/05/2018	19/05/2018	1
<a href="#">View File</a>				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
0	0	0	0

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
21	13	3262

**6.4 – Financial Management and Resource Mobilization**

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

As per West Bengal Government norms.
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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
Donations and pond lease rent	173500	General
<a href="#">View File</a>		

6.4.3 – Total corpus fund generated

250000
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**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		Yes	Academic Council

Administrative	No		Yes	Governing Body
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6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

0
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6.5.3 – Development programmes for support staff (at least three)

Trainings as per West Bengal Government Directives and University of Calcutta guidelines and notifications.
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6.5.4 – Post Accreditation initiative(s) (mention at least three)

In the year 2017/18, college addressed the following initiatives: 1) More extensional activities for college students incorporating the local communities 2) Motivated teachers for project oriented research works 3) Motivated nonteaching staffs to adopt ecommunications, as per Govt. norms 4) Recruitment and orientation of new faculty members (~10) after accreditation 5) Organization of National and local seminars/colloquium 6) Initiation of smooth running of Girls hostel
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6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	No
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
2017	Post NAAC development and performance review	09/09/2017	09/09/2017	09/09/2017	75
2018	Interaction with IQAC coordinators of different colleges of C.U.	03/03/2018	03/03/2018	03/03/2018	80

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## 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
World Women's Day Program	08/03/2018	08/03/2018	26	26

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

- **Solar Panel installation and other initiatives to reduce energy consumption:** Sundarbans is one of the leading generators of solar energy in the country owing to its ideal geographical locations. Raidighi College is working on the installation of solar panel in college rooftop because It has clear skies up to 300 days every year. It helps in saving energy and supports our motto of minimizing thermal power consumption. Most of the computers have LCD monitors to reduce the usage of electricity. It also helps in conservation of electricity. The college garden is watered from pond water instead of shallow pump water. This helps also in energy conservation.
- **Rainwater harvesting:** Semipermanent rainwater harvesting in Raidighi College rooftop is the accumulation and storage of rainwater for reuse in toilets of onsite building rather than allowing it to run off.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Ramp/Rails	Yes	10

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
2017	1	1	11/12/2017	1	Sundarvan Divas	Sustainability of Sunderban	70

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

Title	Date of publication	Follow up(max 100 words)
<b>No Data Entered/Not Applicable !!!</b>		

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Celebration of National Youth Day	12/01/2018	12/01/2018	88

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

Activity of Botany department as conductor of Green campus with medicinal plant with the help of local panchayat administration is highly appreciated by local community.

**7.2 – Best Practices**

7.2.1 – Describe at least two institutional best practices

Two best practices which have contributed to the achievement of the institutional objectives and/or contributed to the quality improvement of the core activities of the college are given: Best Practice 1: Library specialization and professional orientation with the support of P.C. Chandra Group, Kolkata is truly appreciated by academic community and supported hundreds of students for enthusiastic use of library. Best Practice 2: Girls' Hostel and orientation for girl's student with the spirit of community living

irrespective of caste or religion is also supported and appreciated by local people and the academic personalities of the area.

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

<http://www.raidighicollege.in/doc/best%20practices%202017-18.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

Physical training programme: Raidighi college gymnasium provides fitness training which balances five elements of good health. This is a rural college. Most of the students represent farmer and fishing community. They need strength training, balance and flexibility for not only cardio or endurance activity but also for the purpose of their daily routine lifestyle.

Provide the weblink of the institution

[http://www.raidighicollege.in/Yoga\\_Day\\_Celebration.html](http://www.raidighicollege.in/Yoga_Day_Celebration.html)

### 8.Future Plans of Actions for Next Academic Year

1. Proper orientation of teaching and nonteaching staff and regular interactive session on CBCS system as proposed by university from 201819. 2. Introduction of online feedback system from students and departments to get suggestions on quality education and other extensional activities. 3. Modernized WiFi system with proper ICT facilities for all the sections of college. 4. Observation of college Silver Jubilee Program with foundation of permanent infrastructure as our college demanded. 5. Proper academic, administrative and environmental audit and more community outreach programme as preparation of participation in NIRF as proposed by UGC.