

## **Yearly Status Report - 2017-2018**

Part A			
Data of the Institution			
1. Name of the Institution	SETH ANANDRAM JAIPURIA COLLEGE		
Name of the head of the Institution	Dr. Asok Mukhopadhyay		
Designation	Principal		
Does the Institution function from own campus	Yes		
Phone no/Alternate Phone no.	03325553647		
Mobile no.	9830499347		
Registered Email	sajaipuriacollege@gmail.com		
Alternate Email	sajciqac@gmail.com		
Address	10, Raja Nabakrishna Street		
City/Town	Kolkata		
State/UT	West Bengal		
Pincode	700005		
2. Institutional Status			

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Urban
Financial Status	Self financed and grant-in-aid
Name of the IQAC co-ordinator/Director	Dr. Arabinda Chowdhury
Phone no/Alternate Phone no.	03325554117
Mobile no.	9433897175
Registered Email	sajaipuriacollege@gmail.com
Alternate Email	sajciqac@gmail.com
3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	http://www.sajaipuriacollege.in/AQAR- SAJC-2016-17.pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink:	http://www.sajaipuriacollege.in/admission/academic-calender/

## 5. Accrediation Details

Cycle	Grade	CGPA	Year of	Vali	dity
			Accrediation	Period From	Period To
1	В	2.72	2015	03-Mar-2015	02-Mar-2020

## 6. Date of Establishment of IQAC 19-Nov-2013

## 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/ benefit			
Orientation/training programme for teachers on CBCS system by Inspector	25-May-2018 1	100	

of Colleges, University of Calcutta			
Orientation/training programme for teachers on CBCS system	04-Apr-2018 1	50	
Theater Workshop for students in association with the renowned Theater group 'Nandikar'	26-Mar-2018 7	50	
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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/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
NIL	0	NIL	2018 0	0
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	<u>View File</u>
10. Number of IQAC meetings held during the year :	5
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	<u>View File</u>
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

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

Fire Safety Measures: In few academic departments like Chemistry, Food & Nutrition, Physics, there is use of gas flame. We used to have individual gas cylinders through rubber pipeline connected burners. These arrangement has been changed for a safety measure. We have successfully installed centralized LPG storage with proper fire safety certificate through metal pipeline connection to laboratories, for Chemistry department at initial stage.

Language Laboratory: In previous year, we had installed computers for Language Laboratory. In this year, we have successfully installed appropriate Language Training Software to set up the Language Lab to make it operational for Language

Air-conditioning and renovation of library reading room: A huge number of students spend a lot of time during the whole day as our college runs for three shifts. For the students' learning comfort, we have successfully installed centralized air conditioning system in the library. We have also done the necessary renovation work for making the library room more comfortable and accessible.

New Academic Programme: Until 201617 academic session, we did not offer Honours Programmes in various subjects, like, Zoology, Botany, Geography, Education etc, although we felt a huge demand from students. IQAC took an initiative to start few new Honours courses, and In the current academic year, two new Honours courses has been started successfully in Education(Morning shift) and Zoology (day shift).

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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
Building the Language Lab	Successfully installed appropriate Language Training Software to set up the Language Lab to make it operational for interactive language classes.
To improvise activity of alumnus	Could not be achieved
Placement for final year students	A large number of students were placed on different companies.
To initiate linkage with other institutes	Signed a MOU with Kalpana Chawla Centre for Space and Nano Science, Kolkata
To increase the use of open-source os/software instead of proprietary software	Used Ubuntu OS in few computers
To take feedback from students for quality improvement	Feedback taken from final year Honours students of some departments via printed forms and analyzed
Air-conditioning and renovation of library reading room	For the students' learning comfort, successfully installed centralized air conditioning system in the library.  Necessary renovation work done for making the library room more comfortable and accessible.
Timely publication of the in-house research journal	New editorial board formed with different sections: Science, Literature, Commerce and Social Science. Backlog Issue (2016) of the Journal published
Setting, customisation and implementation of the e-learning system	e-learning system activated and used for Physics Department

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14. Whether AQAR was placed before statutory body ?	Yes	
Name of Statutory Body	Meeting Date	
Governing Body	12-Mar-2022	
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	2018	
Date of Submission	26-Feb-2018	
17. Does the Institution have Management Information System ?	Yes	
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	Presently the college has procured the Student Management Module of AIMES CORE and it is functioning from January 2017 to handle the following areas (1) Student Fees handling / Processing and collection (2) Student Attendance Maintenance (3) Internal Assessment (4) Student Marks Entry Among these the college is now currently using Student Fees Handling / Processing and collection using the various payment gateways for online payment like BILLDESK and HDFC Bank. AIMES CLOUD is a web based ERP solution for educational institution. There are various useful features of this student management software such as student registration, student promotion, Student details, Student subject group relation, Student general information, Send SMS etc. Different important reports can be generated from this software like Student promotion list, Student registration, Student admission, Student list, Student document submitted report, Student photo extraction, Student voter list generation and many more. The different modules are used on a regular basis by various departmental staff under the guidance and help of the developer and	

the ultimate goal is the total digitization/automation. All the transaction related to students are now being made digitally. The college has crosses various milestones in this process and the goal will be reached soon.

### 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

We run a total of 21 courses (both Honours and General), which we distribute across three shifts (Morning, Day and Evening) according to the demand and requirements of a very wide cross-section of students. The college starts at 6:30 AM and continues until 9 PM. We make an optimum use of all our resources to provide education to a large number of students with varied backgrounds. We run a Women's College in the Morning Shift, the Day Shift is Coeducational and the Evening Shift admits young men, many of whom do jobs during the day. We plan and dispense our time-slots very carefully to look after and cater to the needs of our students. Well-planned master routines are prepared for the allotment of rooms to the different courses running in the three shifts. Each period is of duration of one hour. Every department follows the master routine and accordingly allots classes to the members of its faculty. Each department distributes its teaching assignments equitably among its teachers and regularly reviews the extent of the coverage of these assignments. The departments sit for departmental meetings at the end of every month to chalk out lesson plans for the next month. The heads of the departments keep in regular touch with their students and gather feedback regarding content coverage from them.

## 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
NIL	Nil	Nil	Nil	Nil	Nil

### 1.2 - Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction		
BSc	Zoology	30/05/2017		
BA Education		10/07/2017		
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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
BCom	Commerce	26/05/2017

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

Certificate	Diploma Course

#### 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			
NIL	Nill	Nill			
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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		
Nill	Nill	0		
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## 1.4 - Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

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

#### Feedback Obtained

A) Student feedback: IQAC has developed a student feedback proforma on Google Form. The proforma has been distributed to the students through WhatsApp/ Email/ Google Classrooms. The students were previously informed about this assignment and asked to submit the form within two hours of its receipt. The feedback forms were a) Anonymous: to encourage fearless and honest submissions. b) In google form: to help the students give uninhibited feedback c) Objective - to permit data summarization and analysis. d) Comprehensive - Feedback is collected on 14 points covering various aspects of teaching. e) Third party analysis - objective analysis by our Computer Cell. f) Actionable inputs based on the collection and analysis, the reports were given to the Head of the Departments. HODs were requested to take heed of the students feedback and plan to meet the students demands accordingly. Feedback concering the infrastructure and aspects beyond the purview of the Heads of the Departments are communicated to the Head of the Institution in various meetings. B ) Feedback from Teachers: Teachers feedback is collected through one-on-one interactions with them as well as during Teachers Council meetings and through close interactions by the HOI with teachers elected representatives. C) Feedback from Non-Teaching Staff (NTS): Feedback from NTS is collected through one-on-one interactions with them as well as through close interactions by the HOI with the elected representatives of the NTS. b) Feedback from Parents: The IQAC encourages every department to arrange parent-teacher meetings. All parents are not proficient in handling internet technology. So, the provision of input through Google Forms is not provided to them.

## 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	
BSc	Physics	66	718	48	
BSc	Food and Nutrition	34	695	28	
BSc	Computer science	33	680	19	
BSc	Chemistry	66	810	41	
BSc	Mathematics	78	620	52	
BA	Education	30	63	3	
BA	Economics	68	405	29	
BA	Psychology	24	770	21	
BSc	Zoology	20	600	18	
BSc	Science (general)	136	210	36	
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## 2.2 - Catering to Student Diversity

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

Year	Number of	Number of	Number of	Number of	Number of
	students enrolled	students enrolled	fulltime teachers	fulltime teachers	teachers
	in the institution	in the institution	available in the	available in the	teaching both UG
	(UG)	(PG)	institution	institution	and PG courses
			teaching only UG	teaching only PG	
			courses	courses	
2017	4860	Nill	62	Nill	Nill

## 2.3 - Teaching - Learning Process

2.3.1 - Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), Elearning 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	Numberof smart classrooms	E-resources and techniques used
58	30	Nill	6	6	Nill

View File of ICT Tools and resources

View File of E-resources and techniques used

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

NIL

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

## 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
65	62	3	Nill	26

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		
2017	NIL	Nill	Nill		
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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			
BSc	Nill	3rd year	26/04/2017	12/07/2017			
BA	Nill	3rd year	26/04/2017	12/07/2017			
BCom	Nill	3rd year	18/04/2017	03/07/2017			
BSc	Nill	2nd year	23/05/2017	08/08/2017			
BA	Nill	2nd year	23/05/2017	08/08/2017			
BCom	Nill	2nd year	03/05/2017	26/07/2017			
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2.5.2 - Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The institute has reformed the continuous internal evaluation system from faculty centric to student centric. The Institute Exam cell framed guidelines for conducting the internal assessment in line with calendar of the Affiliate University and the Institutions. College has started Scheduling of Internal Examination, Seating arrangements, hall invigilators listed for every examination. Scrutiny of the prepared question paper is carried out by HoD/Subject expert to ensure quality of the Question paper. The exam cell of the college monitors attendance of the students for examination. After completion of the internal examination, the faculty evaluate the answer scripts and distribute to the students for doubt clarifications or re-correction. The faculty submits the re-corrected scripts to the examination branch and marks are shown to the students in classroom.

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

The college prepared a Calendar as per the scheduled prescribed by the affiliating university for implementation of Curriculum and participation in Extracurricular and co-curricular Activities. As per university rules and regulation academic activity run in college throughout the year. At the beginning of session institution prepared an academic calendar to organise the curricular and extracurricular activities in the institution. In academic calendar institute adhered to available working days, short and long Holidays, National Public holidays, Admission process, Semester wise Teaching Plans,

Tentative University Examination days of semester, Tentative practical examination days, allocation of Internal Assessment work i.e. Seminar activity, Project Assignment, Theory Assignment, Class tests, Practical assignment, Submission of Internal Assessment work, ICT Lectures, Guest Lectures, Celebration of National Science day, Celebration of various Birth and Death Anniversary, celebration of weeks like wild life, sampling plantation etc. and special days, Departmental unit tests, Educational tour, Departmental stock verification, various Literacy days, Awareness Programmes and rallies, organising workshop / seminar activity are planed month wise and makes implementation on it. As per academic calendar Institution follows all the related curricular, Co-curricular and Extra-curricular activities for the better academic work.

## 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)

NIL

#### 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
Nill	BSc	Physics	30	30	100
Nill	BSc	Food and nutrition	25	25	100
Nill	BSc	Computersc ience	11	11	100
Nill	BSc	Chemistry	20	18	90
Nill	BSc	Mathematics	30	28	93
Nill	BSc	Science general	71	58	82
Nill	BA	Philosophy	3	3	100
Nill	BA	Bengali	76	68	89
Nill	BA	History	30	26	87
Nill	BA	Political Science	26	23	88

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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://sajaipuriacollege.ac.in/igac.php

## 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	Total grant	Amount received

		agency	sanctioned	during the year		
Minor Projects	730	UGC	420000	420000		
Major Projects	1095	DST-SERB	2530000	400000		
Minor Projects	90	WBDST	294894	99106		
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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
NIL		

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		
NIL	Nill	Nill	Nill	Nill		
No file uploaded.						

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

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start- up	Date of Commencement			
NIL	Nill	Nill	Nill	Nill	Nill			
	No file uploaded.							

### 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

Department	Number of Publication	Average Impact Factor (if any)
Bengali	2	Nill
Hindi	3	Nill
Zoology	1	0.34
Chemistry	1	1.8
Economics	1	Nill
Mathematics	6	1.7
Physics	7	4.5
	Bengali Hindi Zoology Chemistry Economics Mathematics	Bengali 2  Hindi 3  Zoology 1  Chemistry 1  Economics 1  Mathematics 6

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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				
Bengali	2				
Chemistry	1				
Hindi	1				
Political Science	1				
Library	1				
Zoology	2				
Mathematics	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
Cu-water nano fluid flow induced by a vertical stretching sheet in presence of a magnetic field with convective heat transfer	Kalidas Das, Amit Sarkar,Pra bir Kumar Kundu	Propulsion and Power Research	2017	9	Nill	8
Nano fluid flow over a stretching surface in presence of chemical reaction and thermal radiation: An applica tion of Lie group transforma tion	Kalidas Das, AmitS arkar, Prabir Kumar Kundu	Journal of Siberian Federal University Mathematic s and Physics	2017	2	Nill	2
Multifar ious slips perception	Prabir Kumar Kundu,	European Physical Journal	2017	7	Nill	4

on unsteady Casson nano fluid flow impinging on stretching cylinder in presence of solar radiation	AmitSarkar	Plus				
Exploring the Cattan eo- Christov heat flux phenomenon on a Maxwell- type nano fluid coexisting with homog eneous-het erogeneous reactions	AmitSark ar, Prabir Kumar Kundu	European Physical Journal Plus	2017	9	Nill	8
Outcomes of non- uniform heat sourc e/sink on micro polar nano fluid flow in presence of slip boundary conditions	AmitSark ar, Prabir Kumar Kundu	Internat ional Journal of Applied and Comput ational Ma thematics	2017	3	Nill	3
Dynamics of a delayed co mpetitive system affected by toxic substances with imprecise parameters	A. K. Pal, P. Dolai, G. P. Samanta	FiloMat	2017	Nill	Department of Mathema tics,S. A. Jaipuria College, Kol - 700005	5
Role of stability of charge	P. Dasgupta, Kalipada	Scientific Reports	2017	Nill	Department of	7

ordering in exchange bias effect in doped manganites	Das, S. Pakhira, C. Mazumdar, S. Mukherjee and A. Poddar				Physics, Seth Anandram Jaipuria College, 10-Raja Na bakrishna Street, Ko lkata-7000	
The study of magnetic and magnet ocaloric properties of polycry stalline L a0.48Ca0.5 2MnO3compo und at low temperatur e: Influence of Glassy Magnetic state	Kalipada Das, and I. Das	Physia-B	2017	Nill	Department of Physics, Seth Anandram Jaipuria College, 10-Raja Na bakrishna Street, Ko lkata-7000 05	Nill
Large ma gnetoresis tance and spin glass behavior of nanocry stalline compound L a0.48Ca0.5 2MnO3 at low temper ature	Kalipada Das, and I. Das	J. Magn. Magn.Mater .	2017	Nill	Department of Physics, Seth Anandram Jaipuria College, 10-Raja Na bakrishna Street, Ko lkata-7000 05	3
Magnetic field induced low temper ature upturn of magnetizat ion in highly Cadoped La0. 1875Ca0.81 25Mn03 pol ycrystalli ne compound	Kalipada Das, P. Dasgupta and A. Poddar	J. Magn. Magn.Mater	2017	Nill	Department of Physics, Seth Anandram Jaipuria College, 10-Raja Na bakrishna Street, Ko lkata-7000 05	4

## 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
RTI in Rural Deve lopment: A case study for West Medinipur District	Ankita Roy	NUJS Journal of Regulatory Studies ISSN :2456-4605	2017	Nill	Nill	Nill
Role in Edcutaion in RTI App lication: The Case for Rural Wet Bengal	Ankita Roy	Law Mantra ISSN 2321-6417	2017	Nill	Nill	Nill
Geneotox ics effects of ZnO nano Particals in fish-A case Study on Channa punctatus	Arpita Rakshit	In book-Biotechnol ogy in Human welfare ISBN:97893-80736-83-9	2018	Nill	Nill	Department of Zoology, S. A. Jaipuria College
			<u>View File</u>			

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

Number of Faculty	International	National	State	Local
Attended/Semi nars/Workshops	15	14	6	14
Presented papers	6	8	3	Nill
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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	
CATC 2(combined annual training camp)	2nd Bengal Bn NCC	1	11	
CATC 3 (combined annual training camp)	19th Bengal Bn NCC	1	12	
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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		
NIL	NIL	NIL	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/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
	NIL	0	0	0	0
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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		
NIL	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
NIL	NIL	NIL	Nill	Nill	0
	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		
NIL	NIL	0			
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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
35.7	37.93

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	
Classrooms with LCD facilities	Existing	
Seminar halls with ICT facilities	Existing	
Video Centre	Existing	
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added	
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added	
Classrooms with Wi-Fi OR LAN	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 patially)	Version	Year of automation
КОНА	Partially	21.05.08.000	2015

## 4.2.2 - Library Services

Library Service Type	Existing		Newly	Added	Total		
Text Books	61904	10329045	1490	444861	63394	10773906	
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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 & Samp; 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			
NIL	NIL	0	Nill			
No file uploaded.						

## 4.3 - IT Infrastructure

## 4.3.1 – Technology Upgradation (overall)

Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	182	31	159	8	23	0	0	30	0
Added	18	8	10	0	8	0	0	0	0
Total	200	39	169	8	31	0	0	30	0

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

MBPS/	

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
NIL	<u>0</u>

## 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 incurredon maintenance of physical facilites
100	105.49	40	46.41

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)

There are established systems and procedures for maintaining and utilizing physical, academic and support facilities such as laboratory, sports equipments, computer, classroom etc in the institute. The maintenance of physical, academic and support facilities are carried out by the respective departments with the help of in house staff on daily basis and periodically and care has been taken to keep the equipments, machine etc in working condition.

In case of breakdowns standard procedure is followed to bring the equipment/machine in working condition. One faculty supervisor is appointed to monitor and maintain the physical facilities and Housekeeping. 1. Laboratories (All Labs Computer center): Each laboratory has one teacher as lab incharge, a Lab Assistant and attendant. Lab in-charge is responsible to maintain and upgrade the laboratory with necessary equipments from time to time to cope with change in the syllabus. Dead stock verification (Physical Verification) is carried out to verify working/nonworking/missing equipments etc. Preventive maintenance and performance monitoring is carried out. Every laboratory assistance keeps the record of utilization of equipments, computers and other required material for experiments. 2. Library: Librarian with supporting staff has been appointed to maintain central library. They focus on the availability and utilization of instructional material in teaching and learning process. At end of the Academic year stock verification is done. Librarian will prepare the report on the same and utilization of books by the students and staff. 3. Sport complex/ground/equipments: Physical Director of the institute looks after the sports facilities and the activities. The sports equipments are issued to the students as per the schedule of the events. If any equipments get faulty sport director submits proposal for maintenance. Preventive maintenance measures are taken in time. Sport director is responsible for keeping the record of utilization of sport Facilities, activities held, awards for the students etc.

4. Class Rooms: Class rooms are allocated to all departments along with necessary ICT tools in some departments. The class rooms are utilized as per the time table of the department. The class rooms are cleaned on daily basis monitored by institute supervisor. Head of the institute, HODs and Class teachers also monitor the cleanliness and ensure that the cleanliness is maintained in the class rooms. 5. IT facilities: All departments in the institute are having PCs, essential software and peripherals .The laboratory technicians and system administrator maintain the IT facilities in the institute. In case of major issues of maintenance vendors are hired for maintenance of IT facilities. 6. Electrical, Drinking water coolers, Lift etc.:

Institute has employed technicians (electrician and plumber) for up keeping and

maintenance of electrical and water drinking facility. Institute has also appointed housekeeping staff to maintain the gardens. 7.CCTV, Security etc: To maintain internet connectivity and CCTV security system, network and system administration team is appointed.LCD projectors, air conditioners are maintained with the help of external agencies. Security staff including ladies guards under a security supervisor is employed to safe guard the whole premises.

**NIL** 

## **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	Nill	Nill	Nill			
Financial Support from Other Sources						
a) National	Centre Sector Scheme of Scholarship for college and university students	3	10000			
b)International	Swami Vivekananda merit-cum-means scholarship	192	1500			
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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 implemetation	Number of students enrolled	Agencies involved		
NIL	NIL Nill		0		
No file uploaded.					

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 passedin the comp. exam	Number of studentsp placed	
2017	NIL	0	0	0	0	
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 redressal
0	0	0

## 5.2 - Student Progression

## 5.2.1 - Details of campus placement during the year

	On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed	
Indigo Airlines, Netscribes, ICICI prudential, Concentrix, TCS	429	100	Nill	Nill	Nill	
	<u>View File</u>					

## 5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to	
2017	1	Graduation with B. A. General	Geography	Nill	SOUTH AND SOUTH EAST ASIAN STUDIES	
<u>View File</u>						

## 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	0	
No file uploaded.		

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

Activity	Level	Number of Participants		
Table Tennis tournament	Inter-college competition (Men) organized by University of Calcutta	5		
Table Tennis tournament	Inter-college competition (Women) organized by University of Calcutta	5		
Annual award giving ceremony	Institutional	200		
Annual memorial lecture	Institutional	200		
Students social	Institutional	800		
Annual program for college recreation club	Institutional	150		
No file uploaded.				

## 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
2017	NIL	Nill	Nill	Nill	Nill	Nill
No file uploaded.						

5.3.2 – Activity of Student Council & Expression of Students on academic & Expression (maximum 500 words)

bodies/committees of the institution (maximum 500 words)

## 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 :

(

## **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)

The college follows the Professional Management approach in managing the institution. The Professional Management aims at implementing the concept of innovativeness in managing the academic and administrative matters. The Institutions always believe in the practices of decentralization and participative management. Practice of Decentralization has its own significance in management. It reflects the policy decision making, planning and administration, and office management. Management and Administration is responsible for quality initiative to promote education to all sections. The Institutions enhance the quality at various levels - Governing Body, Principal, IQAC Committee, NAAC Committee, Various Committees, Administrative and Non teaching Staff, NCC, NSS, all the stakeholders involved in the decentralization and participative management all are working together for efficient functioning of the Institutions. 1. Management: The Institution promotes a culture of decentralization and participative management involving all types of stakeholders in the process of decision making. The management always believes in decentralization and participative management. The management endeavors best substantial independence to the Institutions in all areas of decision making process. 2. Administration: Administration is the backbone of the Institution. Institution firmly believes in providing quality education to the society. The College administration plays an integral role, leading and supporting the development and implementation of policies, programs, and initiatives that are associated with the vision and mission of the college. The administration ensures the smooth functioning in all areas like Admissions, Account and

Finance, Record Keeping, Evaluation and Supervision, and Maintenance. 3.
Faculty Members: Faculties maintain a healthy relationship with students,
faculties, and community. The faculties execute the policies and programs
accurately and constructively. The College faculties represent the ethics and
attend the professional ethics in the education. 4. Departments: The Primary
role of the department is to provide academic excellence in all activities. The
Departments and Head of the Department perform their role and responsibilities
initiated with the vision and mission of the college. 5. Non Teaching Staff: In
the administration non teaching staff plays a crucial role in managing the dayto-day work. The assignment to non-teaching staff is to meet and accomplish
operational and strategic objectives.

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

Yes

## 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):

Otroton Torr	D.4.7.
Strategy Type	Details
Research and Development	1. Minor and minor projects from UGC, DST, DBT 2. Publications of research papers in national and international journals 3. Publication of books/ chapters in local/ state/national publication 4. Publication of journals: multidisciplinary, JREADER (ISSN)  Penscape (ISSN) Words (Dept of English), Sphulinga Mayukh/ Tripatra (Dept of Bengali), Drishti (Dept of Philosophy), Prerana Ensemble (Dept of Political Sc), J-Commerce (Dept of Commerce), Society, language, culture (ISSN) (Dept of Journalism)
Library, ICT and Physical	Infrastructure renovation of library
Infrastructure / Instrumentation	( installation of AC), LMS software, Purchase of new books, Subscription of Journals , Computer laboratory, Purchase of laboratory instruments
Human Resource Management	Huge number of students are stratified in three shifts of Morning, Day and Evening. Some of the subjects run expanding three shifts. Teachers are staggered in three shift and also exchange of faculty among three shifts are executed according to the requirements. Three shifts have separate office. Non-teaching staff are also distributed among three shift and overlapped as per requirement.
Industry Interaction / Collaboration	Admission of students: Online admission that includes Online application, Screening, Merit list publication, Admission fee submission and Verification of students. Vendors are employed to manage admission of three shift on separate policy/ unified

	policy
Curriculum Development	Being the affiliated , the college follows the curriculum designed by the University of Calcutta. The college has no scope of development of own curriculum.
Teaching and Learning	1. Building of smart classrooms 2.  Use of ICT tools, such as LCD projectors, laptops, desktops, smart screens . 3. Delivery of study material, question banks, reference books and texts 4. Departmental seminars, group discussion, field study and project works 5.Delivery of E- module
Examination and Evaluation	1. Mid-term Examination 2. Annual Examination 3. Class tests

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

E-governace area	Details
Planning and Development	NIL

## 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
2017	NIL	NIL	NIL	0
No file uploaded.				

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)
2017	NIL	NIL	Nill	Nill	Nill	Nill
	No file uploaded.					

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
NIL	0	Nill	Nill	0
No file uploaded.				

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

Teac	hing	Non-te	aching
Permanent	Full Time	Permanent	Full Time
0	0	0	0

#### 6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
0	0	0

## 6.4 – Financial Management and Resource Mobilization

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

The institution conducts external financial audit at the end of each financial year by registered CA auditor firm, Kalyani G Co. The audited documents include financial statements, which comprise the balance sheet of the year, the statement of income and expenditure, receipts and payment account. The auditor gives an inspection report on the financial audit. The college keeps proper books of accounts to be examined by the auditor. The auditor obtains all the informations and explanations satisfactorily which is required for the purpose of audit.

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		
NIL	0	0		
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## 6.4.3 - Total corpus fund generated

23832502

## 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	Nill	Nill	Nill
Administrative	No	Nill	Nill	Nill

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

NIL

- 6.5.3 Development programmes for support staff (at least three)
  - 1. Online students registration Process implemented. 2. Online fees payment process implemented. 3. Online admission process started.
- 6.5.4 Post Accreditation initiative(s) (mention at least three)
  - 1. Digitization of the central library. 2. Creation of language lab. 3. Online admission

#### 6.5.5 - Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
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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
2018	Theater Workshop for students in association with the renowned Theater group Nandikar	Nill	26/03/2018	01/04/2018	50
2018	Orientatio n/training programme for teachers on CBCS system	04/04/2018	Nill	Nill	50
2018	Orientatio n/training programme for teachers on CBCS system by Inspector of Colleges, University of Calcutta	25/05/2018	Nill	Nill	100

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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
NIL	Nill	Nill	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

10 PERCENT

## 7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries	
Ramp/Rails	Yes	3	

## 7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva ntages	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	Nill	Nill	Nill	00	00	00	Nill
	No file uploaded.						

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

Title		Date of publication	Follow up(max 100 words)	
	NIL	Nill	NIL	

#### 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants		
NIL Nil		Nil	Nil		
No file uploaded.					

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

The College's policy of maintaining an eco-friendly and clean and green campus is seen a. in its maintenance of the gardens, the medicinal plant garden. b. regular cleaning of rooms, corridors, toilets c. installation of LED lights d. making the campuses plastic-free zones e. Use of solar panels f. eco-friendly ways of disposal of waste g. minimal use of paper in Library: Online Library service, e-journals in the library.

#### 7.2 - Best Practices

#### 7.2.1 – Describe at least two institutional best practices

1. Title of the Practice: Fully automated Students' Admission System 1. Objectives of the Practice: The increasing numbers of students seeking admission in the Colleges are causing tremendous pressure on the college administrative body to manage and arrange the admission process manually. It is difficult now to conduct the process accurately and in a timely manner. Hence, the need for online admission is inevitable. The goal of the Online Admission System is to automate the college admission structure and its related operation and functionality. 2. The aim of the study was to: to provide support to the college and admission seeking candidates by providing a faster, transparent, and easy way of keeping records and use them for reference and further proceedings. 3. The Context: The admission management system is software that enables educational institutions to conduct student admission and enrollment procedures online. Importance of Fully automated Students' Admission System: • Automated Online Software System Works 24 x 7: Minimizes time of processing due to no time barrier, institutes admission process time is reduced. Institutes can publish their merit list a lot earlier compared to the manual way. • Avoid Hectic Submission Process: Allows candidates/students to fill application form at their convenient time in a comfortable environment. • No Geographical Boundary: Educational institutions dont need to take the burden of posting the application form for outstation candidates. Candidates can fill the application form from anywhere i.e. convenient place. • No Long Queues: Candidates dont need to stand in long queues to get their queries answered. Candidates dont need to queue up to get an application form they can directly submit an online application for college. • Man Power Saving: Institutes dont

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need to assign additional security to manage huge crowds. • Reduces Paperwork:
Since the work processes are streamlined, paperwork is minimized significantly.
   • Only Eligible Candidate Can Apply: Student data is filtered through the
admission eligibility criteria - checks can be provided so that only eligible
candidates can apply. Moreover, the candidate data is to be entered only once.
• Enhance Productivity: As a result of the online admission process, institutes
  can utilize their man-power resources in other activities. • Accurate and
   Reliable: The process is very accurate and reliable due to reduced human
errors. • Dynamic and User Friendly: The entire process is very dynamic - any
 changes can be reflected in real-time will immediately reach the candidates.
 The online admission software is simple user friendly. Similar to filling a
form manually, the difference is the keyboard being in use instead of a pen. ullet
Real-Time Reports: Institutes can monitor the ongoing process. Have a day-to-
day summary of the progress of the admission, and generate real-time analytics-
driven student admission-related reports such as student payment history, final
student list, etc via the system. 4. The Practice: The online admission system
has the following three tier access models: Administrator, Applicants, and the
    System. Administrator: As an administrator, college can set the student
enrollment online admission benchmark maximize the efficiency and productivity
of the institution seamlessly. • Open Admission: One can begin the process by
opening the online registration admission procedure link where students would
be able to send online application forms along with registration fees. • Pre-
   define Eligibility Criteria: College get the provision to predefine the
eligibility criteria for online student admission based on various factors such
as marks, caste, category, religion, specially-abled quota, etc. • Merit List
Generation: Once the system starts receiving the online applications, college
 might be administrating and can generate a merit list by filtering out most
  eligible students who fit into the admission criteria. • Verify Close the
Admission: Next step is the online verification of the student documents that
are shortlisted for admission. The department can verify scrutinize the scanned
copies of documents directly via Departmental user id and password confirm the
 admission. Applicants: The online admission management system simplifies the
hassles of a students journey of admission to their desired college. • Online
Registration: A student can register apply for online admission for college by
login the student portal for admission by entering your credentials. • Upload
Scanned Documents: To confirm his/her eligibility for admission in the desired
institution, one need to upload scanned copies of the required documents such
as previous mark-sheets, caste certificate, bonafide certificate, etc. • Online
   Fees Payment: Along with the documents, student will need to pay nominal
 registration fees via the admission system integrated with a secured payment
gateway. • Merit Status Tracking: Students can keep a tab on the status of the
      admission application via the dashboard of the system. • Admission
Confirmation: Students will get a notification on portal as well as email/SMS
  if he/she get shortlisted for admission. Then he/she will need to pay the
admission fees to confirm admission. System: The system empowers the colleges
 by helping them manage online admissions by eliminating the long-queues and
paperwork engaging students at every step of the admission process. • SMS Email
 Integration: The dynamic admission management system portal offers SMS email
integration to send an online notification whenever required. • Online Payment
 Gateway: online admission software facilitates students and parents with 100
safe secure payment gateway to ensure smooth fees payment online. • Comparison
of Qualifying Scores: The admission software for colleges is inbuilt with tools
that compare determine the qualifying score based on the predefined eligibility
  criteria of students for admission. • Merit List Generation: The software
generates the final merit list and enables stakeholders to determine deserving
 candidates for admission based on the availability of seats in the school. •
 Reports for All Stakeholders: The software generates real-time smart reports
 for all the stakeholders. 5. Evidence of Success: The online admission system
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is highly reliable and efficient and eliminates chances of manual errors. Demolishing Geography - Another great advantage of the online admission system is that it makes it possible for candidates from across the country and even abroad to apply without any hassles. 6. Problems Encountered and Resources Required: Computer Literacy and Internet Access is a major problem of this system. Infrastructural Requirements - Building a robust and secure online admission process is a task that requires financial and infrastructural resources. 2. Title of the Practice: The Medicinal plants garden and its importance 1. Objective of the practice : To create awareness among the students about the medicinal plants and their use in day to day life. 2. The context : Due to the modern way of life the number of deceases have increased among the people. Some deceases which were very rare in the past have become common deceases today. They are like asthma, diabetes, hypertension, acidity etc. There are number of medicine in the allopathic system of medicine today which causes so many side effects but our rich and traditional ayuredic system has hundreds of years of history which is also considered as one of the best systems of medicine in the world without any side effects. Therefore there is a greater need today to popularise this system of medicine among the Indians particularly to the students. The medicinal plants which are at the core of all medicines of ayurveda are available in the abundant in our country. These medicinal plants are used for treating the common deceases like diabetes, burns, ashthama, cough etc., 3. Practice: Besides an ecofriendly campus the college has the best practice of growing and maintaining a medicinal plants garden. Different types of medicinal plants are grown in this garden. The following are the medicinal plants with their scientific names.i) Ashwaganda, ii.) Aloe Vera, iii) Nerium Indicum, iv) Sentellaasiatica, v) Bramhi, vi)Leugas aspera, vii)Secaras ponteneum, viii) Catharanthes roseus, ix) Ciss quadrangularis, x) Tylophona Astham Tica 4. Evidence of success: The students of all three programmes B.A, B.Sc and B.Com of our institution have a continuous access and view of medicinal plants inside the campus. As the awareness grows among the students about the use of each medicinal plants for different deceases they inculcate the habit of using them wherever and whenever it is necessary. Not only to the science students particularly in the Biology students and even the students of Arts and commerce too have a general knowledge and awareness about the use of these simple and easily available medicinal plants in abundance everywhere. Even the teaching and non -teaching staff and the public who visit the college have a common knowledge about these plants. 5. Problems Encountered: There are no problems in maintaining these medicinal plant garden as there is enough place inside the college campus to grow theses plants. The maintenance of this garden is not expensive. But creating awareness continuously about the use of these plants among the students is a bit difficult task particularly among the Arts and Commerce students but this problem is overcome by generating interests among the students about the utility of these plants.

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

https://sajaipuriacollege.ac.in/pdf/best-practice/Best-practice-2017-2018.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 College came into existence in 1945. Our motto, "Vidya Amritam Bhava" (Knowledge fuels the progress of humanity beyond life. Thus AMRITA might be tested through VIDYA) motivates us to always work with dedication to enlighten ourselves and to the society's betterment. The watchwords of the trust are Mass education, co-education and dedication towards overall development of the

students. The college provides 1. Effective conjunction of teaching and research 2. Providing quality education with a minimal fee structure 3. Promoting academic, physical, moral and cultural development of students 4. Preparing students for the competitive world 5. Academic and professional development of teachers and staff 1. The college provides a perfect platform to students to develop their innovative skills by promoting a research based teaching and learning process. Teachers always encourage students to understand topics through research minded approach, which ensures better understanding and provides strong foundation for their future academics. This has increased participation of students in seminars and publishing papers in journals and book chapters. Students have also won prizes in quiz competitions, debates and other events organized by external agencies. 2. The college has a nominal fee structure. Faculty members are appointed through West Bengal College Service Commission (WBCSC), which ensures high quality of teachers, thus providing quality education under nominal fee structure. Several students get scholarships from State Government, which further ensures better education of the economically challenged students. 3. Apart from academic excellence, the college also pays sincere attention to the physical, moral and cultural development of students. Students have shown outstanding performance in sports and tournaments. College also actively encourages the organization of moral and cultural events such as observance of Independence Day, Republic Day, Saraswati Puja etc. 4. College is quite sincere to prepare students for the competitive world. Students of Department of Chemistry, Mathematics and Physics have cleared JAM examinations and placed in IITs and other reputed institutes in the country as well as foreign countries also. Most of the departments have high student progression rate in higher studies. 5. Inclusive education to all sections of the society without compromising quality is our priority area and the domain of our institutional distinctiveness. ? Best quality teaching to all sections of the society irrespective of religion, caste, creed and gender is our priority area: Girls in morning section, co-education in day section and boys in evening section. ? Being a Government Institution, the college has a nominal fee structure with provisions of Government Scholarships. Scholarships available for students:

https://www.sajaipuriacollege.ac.in/scholarship.php.This allows students from the socially/economically challenged backgrounds to get education in our college and therefore makes our college distinct in the district. As per the Government policy, reservation of admission seats for SC, ST, OBC-A, OBC-B and physically challenged (PC) students is followed. ? We have empowered several women students in higher education. Girl students receive Kanyashree scholarship from the Government of West Bengal.

## Provide the weblink of the institution

https://sajaipuriacollege.ac.in/home.php

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

1. Python is a programming language designed to be used in a range of applications. Its versatility, along with its beginner-friendliness, has made it one of the most-used programming languages today. Python has been adopted by many non-programmers such as accountants and scientists, for a variety of everyday tasks, like organizing finances. Keeping all this in mind, our college management has decided to conduct a training program in basic Python for our Science and Commerce faculties. 2. Yoga is a spiritual, mental and physical practice that has been around since ages. With time, people have discovered a number of health benefits associated with yoga practice. Yoga improves posture, increases flexibility, builds muscle strength, boosts immunity, helps in metabolism, lowers blood sugar, improves lung function and generally keeps diseases at bay. Keeping these benefits of Yoga practice in mind, our College management has decided to arrange Yoga classes for both our students and members of the faculty. 3. The

Choice Based Credit System, which has been introduced recently for all UG courses, by the Calcutta University, will require radical changes in teaching and assessment processes. In view of this emergent necessity and to address the issues arising out of it, our college management will arrange a series of workshops and meetings.