



Yearly Status Report - 2018-2019

Part A

Data of the Institution

1. Name of the Institution		SAMMILANI MAHAVIDYALAYA
Name of the head of the Institution		DR. SANTIRANJAN PALCHAUDHURI
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		03324626869
Mobile no.		9433309088
Registered Email		principal.sammilani@gmail.com
Alternate Email		info@sammilanimahavidyalaya.org
Address		E.M Bypass, Baghajatin
City/Town		Kolkata
State/UT		West Bengal
Pincode		700094
2. Institutional Status		

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Semi-urban
Financial Status	state
Name of the IQAC co-ordinator/Director	DR. PARAMITA DASGUPTA
Phone no/Alternate Phone no.	03324626869
Mobile no.	9830024738
Registered Email	sammilaniqac@gmail.com
Alternate Email	principal.sammilani@gmail.com

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://www.sammilanimahavidyalaya.org/wp-content/uploads/2018/10/WBCOGN12095-Sammilani-Mahavidyalaya-Kolkata-West-Bengal.pdf
--	---

4. Whether Academic Calendar prepared during the year

if yes, whether it is uploaded in the institutional website: Weblink :	Yes http://www.sammilanimahavidyalaya.org/wp-content/uploads/2019/12/Academic-Calendar-2018-19.pdf
---	--

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
2	B++	2.82	2016	02-Dec-2016	01-Dec-2021
1	B	70.25	2005	28-Feb-2005	27-Feb-2010

6. Date of Establishment of IQAC

20-Mar-2005

7. Internal Quality Assurance System

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

IQAC		
Meeting of IQAC involving all the full time faculties, to review the final version of the AQAR of 2017-18, to be submitted by 30th September, 2018	20-Sep-2018 1	23
Initiative to utilize first installment of RUSA grant	20-Sep-2018 1	23
Introduction of fully online feedback system including SSS	15-Nov-2018 60	266
Analysis of feedback data and identification of the areas to be addressed	01-May-2019 30	9
Making teachers aware of the new regulation of NAAC	31-Jan-2019 1	9
Initiative to introduce fully online admission process organizing meeting for the relevant discussions	08-May-2019 1	10
Scrutiny of the papers submitted by three fulltime faculties for their promotion under CAS	01-Feb-2019 90	5

L::asset('/', 'public') ./public/index.php/admin/get_file?file_path='.encrypt('Postacc/Special_Status/'. \$instdata->upload_special_status))}

[View Uploaded File](#)

8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Sammilani Mahavidyalaya	RUSA	Ministry of Human Resource Development, Government of India	2018 1	10000000

[View Uploaded File](#)

9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View Link](#)

10. Number of IQAC meetings held during the year :	3
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	View Uploaded File
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)

- Successful implementation of fully online admission process as per the direction of the Higher Education Department, Govt. of West Bengal.
- Introduction of fully online feedback system for students, teachers, guardians and alumni.
- Completion of the formalities to receive the first instalment of RUSA grant and initiation of utilization of the same.
- Shifting of the central library to a more spacious area in the new building and up gradation of the library facilities.
- Making teachers, nonteaching members and students acquainted with the newly introduced CBC system, through group discussions and orientation programmes.

[View Uploaded File](#)

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
To ensure fully online admission process, in compliance with the rules and regulations laid down by the Higher Education Department, Government of West Bengal.	The institution successfully completed the process of online admission in collaboration with an external agency that provided the required software for the said purpose. Admission was absolutely transparent and was purely on the basis of merit.
To organize internal discussion sessions, involving both the teaching and non-teaching members and orientation programmes for the students, to make them acquainted with the newly introduced Choice Based Credit System (CBCS), jointly in association with the Academic subcommittee.	The teaching and non-teaching members as well as the students have become well conversant with the rules and regulations of the newly introduced CBCS.
To make the teachers acquainted with the new accreditation system of NAAC through regular discussion.	The teachers are now well acquainted and the institution is getting prepared in full pace for the forth coming NAAC accreditation, to be held in 2021.

To complete properly the formalities, necessary for receiving the first installment of the RUSA grant and to take initiative to utilize the same.	The institution received the first installment of RUSA grant in August, 2018 and utilized the same for the purpose of purchasing equipment and renovation.
To get the newly constructed building ready for regular use	The new building, along with its four class rooms, wash rooms, ramp and other facilities, are being used regularly. This has reduced the problem of space crisis to some extent.
To shift the library to the new building.	The library has been shifted to the new building. At present it has become more spacious with better facilities and consequently more useful to the students and teachers.
To initiate the long pending renovation work of the already existing portion of the college building.	The renovation works like escalation of the floor of the passage of ground floor, remodeling of the strong room and its attached wash rooms, reconstruction of the sewerage lines etc were completed.
To organize awareness programmes on some relevant social and environmental issues.	The IQAC organized a programme on 'Better for Balance" to commemorate International Women's Day, on 8th March, 2019, in collaboration with the Women's Forum of the college. The IQAC, jointly with the NSS unit of the college and the environmental cell, organized an awareness programme on dengue and chikungunya on 28th of September, 2018.
To organize some programmes for generating the sense of social responsibility among the students.	The IQAC and the anti ragging and anti sexual harassment cell jointly organized an awareness programme on 12.7.2018 for all the newly admitted students of first semester.
To introduce 360 degree online feedback system.	The feedback system is now fully online and it covers almost all the stakeholders like students, teachers, guardians, alumni. The feedback from management and non-teaching staff is yet to be included.
View Uploaded File	

14. Whether AQAR was placed before statutory body ?	Yes
--	-----

Name of Statutory Body	Meeting Date
Governing Body of the college	19-Sep-2019

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to	No
---	----

assess the functioning ?	
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2019
Date of Submission	02-Feb-2019
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	<ul style="list-style-type: none"> • The college has a software to cater to the annual online admission process • The college office has Tally ERP 9.0 Gold to take care of the financial and accounting aspects and student database as well • The library has WEBOPAC and KOHA software (with cloud computing) and NLIST membership • The salary of the teaching and nonteaching staff is computed by MSExcel software though the disbursement is through HRMS of WBIFMS of the Govt. of West Bengal. • All the office computers are on LAN. • Regular tendering through govt. Portal. • Regular up gradation of the college website and circulation of important information through it. • Online feedback system for the students, teachers, guardians and alumni. • The college, however, has a plan to logically integrate the data management systems towards setting up a sophisticated management information system.

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

Following are the mechanisms adopted by the institution for well planned curriculum delivery and documentation:

- At the beginning of each new academic session/semester, the Academic subcommittee of the institution holds meeting to discuss the issues like preparation of academic calendar, framing of time-table, distribution of class loads among the faculties, preparation of lesson plans, selection of subject combinations etc, and formulates necessary guidelines in this regard.
- Orientation programmes for the newly admitted students are arranged every year to make them aware of the curriculum related matters.
- The Academic subcommittee, in consultation with the IQAC, prepares the academic calendar every year taking into account all the relevant circulars and notifications issued by the parent university and the Higher Education

Council of the state government. The same is then uploaded on the college web site, so that, it can easily be accessed by all concerned. The academic calendar contains the information like the number of available teaching days, the number of available classes, the exam schedule, the stipulated time frame within which the curriculum is to be completed etc., and thereby it helps the individual departments to chalk out their respective plan of actions regarding delivery of curriculum. • The master routine is also framed by the Academic subcommittee. • As per the allotment of classes in the master routine, the departments prepare their individual departmental routines and distribute the classes as well as the syllabi amongst the departmental faculties. All these are done convening departmental meetings, on the initiative of the departmental heads. • The students are also provided with the departmental routines and the details of syllabus distribution at the beginning of the session. • The faculty members prepare their respective teaching plans and teach accordingly. The teachers follow various teaching techniques as per the need of their individual subjects, to make curriculum delivery effective. Some of these are: ? Chalk and blackboard method ? Power point presentation ? Use of relevant models, charts etc. ? Application of relevant software. ? Group discussion. ? Subject quiz. ? Seminar presentation by the students. ? Survey programmes, field works and educational excursions. • Extra classes are taken, if required, to complete the syllabus within the stipulated period of time. • Apart from the university examinations, class tests, students' seminar, subject quiz etc. are organized to review the progress and performance of the students and the outcome of such evaluative processes are recorded properly. This acts as a documentation of how effectively the curriculum is delivered. • All the faculties maintain their individual work diaries where they record every detail of the process of curriculum delivery like number of classes allotted, number of classes taken, topics taught in the class, method of teaching, number of tutorial/ practical classes, number of extra classes taken etc. In this manner, the entire process of curriculum delivery is documented and it helps the faculties to review their progress.

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
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
No Data Entered/Not Applicable !!!		
No file uploaded.		

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
BA	UG	07/05/2018
BSc	UG	07/05/2018

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

	Certificate	Diploma Course
Number of Students	0	0

1.3 – Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
No Data Entered/Not Applicable !!!		
View Uploaded File		

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	Field project of the Department of Geography on "Physical and cultural setup of Gobindapur village and surroundings, Baghmundi, Puruliya , West Bengal"	38
BA	Field project of the Department of Geography on "Socio-economic study in Sahid Smrity Colony, K.M.C."	30
BSc	Field project of the Department of Geography on "Study of zoological importance and documentation of Zoological Gallery of Indian Museum, Kolkata"	50
BSc	Field project of the Department of Zoology on "Bird diversity at Nature Park, Kolkata"	16
BSc	Field project of the Department of Zoology on "Study of Poultry and fishery, Nimpith"	40
BSc	Field project of the Department of Zoology on "Study on Eco system diversity, Chandipur, Odisha"	16
BSc	Field project of the Department of Zoology on "Study of Zoological importance and documentation of Zoo Garden, Kolkata"	15
BSc	Field project of the Department of Botany on "Study on biodiversity, Botanical Garden, Shibpur"	40

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
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

As a quality enhancement initiative, Sammilani Mahavidyalaya collects feedback from the stakeholders and analyzes the same to identify the areas where development is necessary. On the basis of the findings, development proposals are chalked out and subsequently implemented under the initiative of the IQAC, with necessary approval of the Governing Body. Feedback from the students is taken prior to their final examinations and guardian's feedback is collected during the parentteacher meetings organized by the departments. Till the present session, the feedback collection system was manual and feedback was received only from the students and guardians. This year we have introduced an almost 360 degree, webbased feedback system to make the process more efficient and transparent. Separate questionnaires for different sectors of stakeholders (students, teachers, alumni and guardians) have been framed by the IQAC, highlighting the key areas of academics, administration and infrastructure. Besides, the IQAC has also designed another questionnaire on overall institutional performance, known as "Students' Satisfaction Survey" or SSS. The answers to all these questions on the questionnaires are preformatted on a three point scale. The feedback system is designed in such a manner that it automatically generates feedback report in 'Excel' format along with graphical representations of the same. Going through all the feedback reports and related graphs, the IQAC identified the areas to be addressed as follows. • Cleanliness of the college premises • Provision of more clean and hygienic toilet • Regular supply of drinking water • Easy access to wifi and internet • Availability of quality food in the canteen • Development of laboratory and library infrastructure Some action plans were chalked out by the IQAC and accordingly actions have already been taken like - • Regular cleaning of the college campus by the staff of cleaning agency. • Construction of two new students' toilets with all required facilities in the new building. • Regular servicing of the existing water purifying machines (RO). • High speed internet connection to all the departments. • Strict and regular monitoring on the food quality of the canteen under the initiative of the canteen committee. • Purchase of high end instruments for the purpose of quality up gradation of the laboratories. • Purchase of new books utilizing RUSA grant. • Relocation of the library in a more spacious area in the new building. Besides, the faculty wise departmental feedback analysis reports were handed over to the respective departments, so that, they can modify their teaching techniques accordingly for the benefit of the students.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the	Programme	Number of seats	Number of	Students Enrolled
-------------	-----------	-----------------	-----------	-------------------

Programme	Specialization	available	Application received	
BA	Bengali Honours	64	233	52
BA	English Honours	47	556	45
BA	Education Honours	47	374	45
BA	History Honours	52	227	37
BA	Philosophy Honours	47	138	34
BA	Political Science Honours	40	257	34
BA	Sanskrit Honours	52	201	45
BA	General	195	2119	198
BSc	Chemistry Honours	33	97	19
BSc	Computer Science Honours	52	100	36
BSc	Geography Honours	54	206	50
BSc	Microbiology Honours	47	143	34
BSc	Mathematics Honours	52	325	41
BSc	Phycics Honours	47	95	24
BSc	Zoology Honours	40	288	36
BSc	General	120	268	67
BCom	Accountancy Honours	164	398	124
BCom	General	60	244	49
View Uploaded File				

2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	2185	0	30	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
59	0	182	4	1	0
No file uploaded.					
No file uploaded.					

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

The institution has taken initiative to introduce mentoring system to ensure holistic development of each of the students and especially to make them capable of getting a job in future, as per their potentialities and aptitude. It has been decided to introduce the system from the next session, initially for the first semester students of honours course and to extend it subsequently. It has been resolved to divide the students under the faculties in a random manner, preferably by lottery system, to make the process unbiased. It has also been suggested to involve the psychological counselling cell, anti-ragging cell, career counselling cell etc. in this context. We have also a proposal to constitute a Mentor building cell to guide the teachers to be good and successful mentors. The cell is proposed to work under the supervision of IQAC, in association with some professional mentor building organisations.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
2185	30	1:73

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
32	30	2	0	14

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

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
No Data Entered/Not Applicable !!!			
No file uploaded.			

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
BA	08 (Honours under CBCS)	1st semester	04/01/2019	21/02/2019
BSc	09 (Honours under CBCS)	1st semester	04/01/2019	21/02/2019
BA	11 (General under CBCS)	1st semester	04/01/2019	21/02/2019
BSc	12 (General	1st semester	04/01/2019	21/02/2019

	under CBCS)			
BA	08 (Honours under CBCS)	2nd semester	12/07/2019	30/08/2019
BSc	09 (Honours under CBCS)	2nd semester	12/07/2019	30/08/2019
BA	11 (General under CBCS)	2nd semester	12/07/2019	30/08/2019
BSc	12 (General under CBCS)	2nd semester	12/07/2019	30/08/2019
BA	08 (Honours under 111 System)	2nd year	26/06/2019	22/11/2019
BSc	09 (Honours under 111 System)	2nd year	26/06/2019	22/11/2019
BA	11 (General under 111 System)	2nd year	26/06/2019	22/11/2019
BSc	12 (General under 111 System)	2nd year	26/06/2019	22/11/2019
BA	08 (Honours under 111 System)	3rd year	01/06/2019	25/06/2019
BSc	09 (Honours under 111 System)	3rd year	01/06/2019	25/06/2019
BA	11 (General under 111 System)	3rd year	01/06/2019	25/06/2019
BSc	12 (General under 111 System)	3rd year	01/06/2019	25/06/2019
BCom	10 (Honours under CBCS)	1st semester	04/01/2019	12/03/2019
BCom	13 (General under CBCS)	1st semester	04/01/2019	12/03/2019
BCom	10 (Honours under CBCS)	2nd semester	20/07/2019	30/09/2019
BCom	13 (General under CBCS)	2nd semester	20/07/2019	30/09/2019
BCom	10 (Honours under CBCS)	3rd semester	10/01/2019	03/04/2019
BCom	13 (General under CBCS)	3rd semester	10/01/2019	03/04/2019
BCom	10 (Honours under CBCS)	4th semester	26/07/2019	07/11/2019
BCom	13 (General under CBCS)	4th semester	26/07/2019	07/11/2019

BCom	10 (Honours under 111 System)	3rd year	01/06/2019	25/06/2019
BCom	13 (General under 111 System)	3rd year	01/06/2019	25/06/2019
View Uploaded File				

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Our evaluation system is basically a twofold one. The university conducts the summative evaluations at the end of each part (in case of 111 system) and each semester (in case of semester wise CBCS), while the institution organizes continuous internal evaluations which are formative in nature. The reforms initiated by the institution in this regard are mentioned below:

- Regular class tests and Tutorials: The individual departments regularly conduct class tests, tutorials etc. to monitor the academic progress of the students.
- Entry level test: This MCQ based test is mandatory for all the newly admitted students of first semester and is taken at the beginning of the session. This type of test helps the teachers to evaluate their students from the very beginning and to adopt proper teaching techniques accordingly.
- Students' seminar: Occasionally seminars are organized by the departments, where the students are assigned with the task of presenting papers on some curriculum related topics. The teachers can evaluate the depth of knowledge, presentation skill, speaking power etc. of the students by means of such seminars.
- Quiz contest: Subject based quiz Contests are often organized to find out how well the students are grasping the subject.
- Surprise Test: Surprise tests are taken to monitor whether they are studying regularly or not.
- Open Book Test: Open book examinations are practised to test the ability of the students to find and present information and knowledge.

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

At the beginning of each academic session, the academic subcommittee of the college prepares an academic calendar in consultation with the IQAC. The calendar contains the list of academic programmes to be held in that session along with the tentative schedule. The academic programmes, which are usually mentioned in the academic calendar, are:

- The date of commencement of new session/semester.
- The number of available teaching days.
- The tentative dates of registration of the students under the parent university.
- The tentative schedule of internal examinations as prescribed by the university.
- The tentative dates of submission of projects and term papers.
- The tentative schedule of practical/tutorial examinations.
- The tentative schedule of University examinations.
- The tentative dates of publication of the results of different semester examinations.
- The tentative schedule of organizing Departmental seminars.

Apart from these, some other related information are also presented here, like:

- The tentative dates of various cultural events to be held.
- The Year wise list of programmes to be carried out by the NSS unit of the college.
- The annual holiday list.

The institution tries its best to strictly follow the academic calendar for conducting the examinations and other related matters. However, occasionally the college has to reschedule the same due to some unavoidable circumstances or as per the circulars issued by the university or government of West Bengal. In such situations, the institution informs all concerned, well in advance, through its website and notice board.

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.sammilanimahavidyalaya.org/wp-content/uploads/2019/12/Course-outcome_2018-19.pdf

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 Honours	43	42	97.67
08	BA	Eduaction Honours	12	10	83.33
08	BA	English Honours	15	12	80
08	BA	History Honours	34	21	61.76
08	BA	Philosophy Honours	10	5	50
08	BA	Political Science Honours	20	18	90
08	BA	Sanskrit Honours	27	10	37.04
09	BSc	Chemistry Honours	10	10	100
09	BSc	Computer Science Honours	25	21	84
09	BSc	Geogarphy Honours	42	40	95.24
09	BSc	Physics Honours	14	10	71.43
09	BSc	Mathematics Honours	31	27	87.1
09	BSc	Zoology Honours	19	18	94.74
09	BSc	Microbiology Honours	13	12	92.31
11	BA	General	115	29	25.21
12	BSc	General	95	58	61.05
10	BCom	Accountancy Honours	111	47	42.34
13	BCom	General	52	8	15.38

[View Uploaded File](#)

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)

<http://www.sammilanimahavidyalaya.org/wp-content/uploads/2019/12/Student-Satisfaction-SurveyReport2018-19.pdf>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
No Data Entered/Not Applicable !!!				
No file uploaded.				

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
No Data Entered/Not Applicable !!!		

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
No Data Entered/Not Applicable !!!				
No file uploaded.				

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
No Data Entered/Not Applicable !!!					
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
Physics	2
Chemistry	1
Political Science	1
Education	1
English	1

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)
------	------------	-----------------------	--------------------------------

International	Microbiology	3	4.5
National	Physics	1	0
International	Mathematics	1	0
International	Geography	2	0
National	Sanskrit	1	0
International	English	1	0
International	Commerce	1	0
View Uploaded File			

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
Computer Science	1
Sanskrit	1
Commerce	1
Political Science	1
History	1
View Uploaded File	

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
A Glycomic Approach Towards Identification of Signature Molecules in CD34 Hematopoietic Stem Cells from Umbilical Cord Blood.	Chowdhury S, Bhattacharya K, Mandal C, Mondal S, Sarkar S, Chandra S, Banerjee S, Mandal C.	AdvExp Med Biol. 20181112:309318	2018	0	Sammilan Mahavidyalaya and IICB	0
Therapeutic targeting of PFKFB3 with a novel glycolytic inhibitor PFK158 promotes lipophagy	Mondal S, Roy D, Sarkar Bhattacharya S, Jin L, Jung D, Zhang S, Kalogera E, Stauber J, Wang Y, Xuyang W,	Int J Cancer. 2019 Jan 1;144(1):178-189.	2019	9	Sammilan Mahavidyalaya and Department of Laboratory Medicine and Pathology at Mayo Clinic,	0

and chemosensitivity in gynecologic cancers. 7.36)	Khurana A, Chien J, Telang S, Chesney J, Tapolsky G, Petras D, Shridhar V.				MN, USA.	
The Physics behind the Barrier to internal rotation of Acetyl Chloride molecule: A combined approach from DFT, Car Parrinello Molecular dynamics and time resolved wavelet transform theory	Bipan Dutta, Bipal Bhattacherjee, Joydeep Chowdhury	ACS Omega 3, 6794 (2018).	2018	1	Sammilani Mahavidyalaya and Jadavpur University	0
Hydrogen bonded supramolecular architecture of a copper (II) citrate coordination building block: Synthesis and crystal structure with theoretical insight:	Sougata Sarkar, Dibakar Deb, Avijit Sarkar, Shouvik Chattopadhyay, Bipan Dutta, Soumen Khanra	Indian J. of Chem. 57A, 469 (2018).	2018	0	Sammilani Mahavidyalaya and Jadavpur University	0
Comparative study of biodiversity, habitat heterogeneity and their relationships, with	Debashis Roy and Kamonashis Mistry.	Environment and Ecology 2018 Vol.36 No.1A pp.332337 ref.	2018	0	Sammilani Mahavidyalaya	0

reference to large mammalian fauna of Kanha National Park: a regional perspective						
Study of interaction and its dynamics with reference to Spotted deer and Sambar populations at spatial scales, under the influence of resource and habitat heterogeneity: a case study with special reference to Kanha and Bandhavgarh National Park	Debashis Roy and Kamonasish Mistry	Environment and Ecology 2019 Vol.37 No.1B pp.373386 ref.38	2019	0	Sammilani Mahavidyalaya	0
Intuitionistic fuzzy almost compact sets in intuitionistic fuzzy topological spaces	Dr.Sumita Das, Prakash Mukherjee M. N. Mukherjee	Ann. Univ. Oradea, fasc. Math. volume 26 (1) (2019)	2019	0	Sammilani Mahavidyalaya and University of Calcutta	0
An (other) Quest for the Political: Ranjan Ghosh's Detachment of Pedagogy Through	SamratSengupta	Journal of Literary and Cultural Inquiry Volume 5 Issue 1, September, 2018	2018	0	Sammilani Mahavidyalaya	0

Tagore" in Sanglap						
Medical Tourism In Kolkata: A Study Based on Perception of International Patients in Private Sector Hospitals	S. Malakar, and Dr. S.C.Sarkar	International Journal of Research and Analytical Reviews (IJRAR), EISSN 23481269, P ISSN 23495138, Volume.6, Issue 1, Page No pp.382386, March 2019,	2019	0	Sammilani Mahavidyalaya	0

[View Uploaded File](#)

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
A Glycomic Approach Towards Identification of Signature Molecules in CD34 Hematopoietic Stem Cells from Umbilical Cord Blood.	Chowdhury S, Bhattacharya K, Mandal C, Mondal S, Sarkar S, Chandra S, Banerjee S, Mandal C.	AdvExp Med Biol. 2018;1112:309318	2018	13	13	Sammilani Mahavidyalaya and IICB
Therapeutic targeting of PFKFB3 with a novel glycolytic inhibitor PFK158 promotes lipophagy and chemoresensitivity in gynecol	Mondal S, Roy D, Sarkar Bhattacharya S, Jin L, Jung D, Zhang S, Kalogera E, Staub J, Wang Y, Xuyang W, Khurana A, Chien J, Telang S,	Int J Cancer. 2019 Jan 1;144(1):178-189.	2019	13	13	Sammilani Mahavidyalaya and Department of Laboratory Medicine and Pathology at Mayo Clinic, MN, USA

ogic cancers. 7.36)	Chesney J, Tapolsky G, Petras D, Shridhar V.					
The Physics behind the Barrier to internal rotation of Acetyl Chloride molecule: A combined approach from DFT, Car Parrinello Molecular dynamics and time resolved wavelet transform theory	Bipan Dutta, Bip labBhattac harjee, Joydeep Chowdhury	ACS Omega3, 6794 (2018).	2018	5	5	Sammilani Mahavidyal aya and Jadavpur University

[View Uploaded File](#)

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	6	5	7	14
Presented papers	6	2	1	1
Resource persons	0	1	1	1

[View Uploaded File](#)

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
Awareness program on Dengue and Chikungunya	NSS Unit of Sammi laniMahvidyalaya	10	40
General Health Camp	NSS unit of Sammilani Mahavidyalaya, Narayana Super Speciality Hospital, Howrah	6	85

Free Eye Check Up Camp	NSS unit of Sammilani Mahavidyalaya, Dr Agarwal's Eye Hospital	6	60
Ten days Special Camping Programme held at "D Block", 109 ward, Kolkata Municipality Corporation,	NSS unit of Sammilani Mahavidyalaya, Rupantaran Foundation of Baghajatin and Pidilite industries	6	80
Observation of International Yoga Day	NSS Unit of Sammilani Mahavidyalaya	6	30
View File			

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	NA	NA	0
No file uploaded.			

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
Sustainability Initiative	SBI in collaboration with Radio Mirchi	Green Marathon at Eco Park	1	17
Celebration of International Youth Day	West Bengal State Aids Prevention and Control Society, Department of Health and Family Welfare, Government of West Bengal	Safe Spaces for Youth	1	9
Awareness program on Dengue and Chikungunya	NSS Unit of Sammilani Mahavidyalaya	Awareness of Dengue and Chikungunya	6	40
Regular Cleaning of college campus	NSS Unit of Sammilani Mahavidyalaya	Cleaning, fogging, spraying liquid mosquito repellent, spreading and spilling of	6	50

bleaching powder, grass chopping and cutting, stagnant water clearing.

[View File](#)

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	NIL	0
No file uploaded.			

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 !!!					
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
No Data Entered/Not Applicable !!!			
No file uploaded.			

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
8500000	8477920

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Newly Added
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	Existing
No file uploaded.	

4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
Koha	Partially	17.05.2006	2016

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	16815	2718348	136	56545	16951	2774893
Reference Books	2575	416280	81	32103	2656	448383
Journals	3	4230	0	0	3	4230
e-Journals	3828	0	2172	0	6000	0
Digital Database	0	0	0	0	0	0
CD & Video	46	11200	0	0	46	11200
Library Automation	5655	87030	10054	162287	15709	249317
Weeding (hard & soft)	0	0	1200	0	1200	0
e-Books	80409	0	3054591	0	3135000	0
View File						

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
No Data Entered/Not Applicable !!!			
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	Others
------	-----------------	--------------	----------	------------------	------------------	--------	-------------	---------------------	--------

								h (MBPS/ GBPS)	
Existing	148	112	54	3	0	9	15	100	0
Added	2	0	0	4	0	0	2	100	2
Total	150	112	54	7	0	9	17	200	2

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

100 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
NIL	NA

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
4500000	4647.59	4000000	3830861

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)

The institution has well defined policies for maintaining and utilizing physical, academic and support facilities. (for detail visit the website, link)As per the policies, standard procedures are laid down for this purpose, as mentioned in the following: Laboratory: • The maintenance of the instruments is primarily the responsibility of the concerned departments. All the laboratorybased departments maintain their individual stock registers to keep account of the instruments, computers, laboratory furniture etc. • Dusting and cleaning are done by the staff of cleaning agency as well as by the respective laboratory attendants. • Annual Maintenance Contract or AMC for expensive instruments are renewed regularly to ensure good service. • Fire extinguishers are maintained properly. • Some of the laboratories are facilitated with air conditioners for proper maintenance of the sensitive instruments. Library: • Regular dusting and cleaning of the library is done by the cleaning staff of the college. • The computers and photocopy machine of the library are maintained under AMC. • All the documents (both hard copies and electronic data) are maintained by the librarian under the supervision of the library sub committee. Sports Complex: • The institution has an open playground with gallery facility and a gymnasium room for the purpose of sports. • Regular cleaning, grass cutting, weeding etc are done by the cleaning staff. • Levelling of the playground is done as and when required under the supervision of the building and sports committees. • The instruments of the gymnasium are also maintained under the initiative of the sports committee. Computers: • All the computers are maintained under AMC services. • The computers are connected with UPS as a protective measure. • Most of the computer laboratories are facilitated with air conditioning machines. • It is mandatory to keep shoes outside the computer laboratories to make the rooms dust free. Class rooms: • To make cleaning of class rooms a regular practice, the institution has appointed two fulltime staff of a cleaning agency, in addition to the government appointed sweeper,. • The functionality of light, fan etc. is

periodically checked by the electrician, who is a permanent staff of the college and these are repaired or replaced as and when necessary. • Painting is done once in every five years.

<http://www.sammilanimahavidyalaya.org/wp-content/uploads/2019/12/Policies-and-procedures-2018-19.pdf>

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	Fee concession	24	163080
Financial Support from Other Sources			
a) National	Kanyashree Prakalpo (Govt, of West Bengal), Swami Vivekananda Merit Cum Means Scholarship(Govt. Of West Bengal)	233	3354000
b)International	NIL	0	0

[View File](#)

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
Verbal quality and soft skill development programme	27/09/2018	90	The British Institute, Garia

[View File](#)

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

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2018	'Practical Training and Internship Opportunity at Peerless Hospital and Peerless Inn Hotel'	0	90	0	0
2019	'Career opportunity in Aviation,	0	118	0	0

	Hospitality, Travel &Tourism and Retail Industry'				
2019	'Career opportunity after graduation'	0	118	0	0
View File					

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

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

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
NIL	0	0	Since it is off campus placement no organization visited the college	75	32
View File					

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	3	BSc Honours	Geography	University of Calcutta	MSc
2018	1	BSc Honours	Geography	Prabhu Jagatbandhu College, University of Calcutta	MSc
2018	2	BSc Honours	Geography	Aliah University	MSc
2018	2	BSc Honours	Geography	Diamond Harbour Womens University	MSc
2018	1	BSc Honours	Geography	West Bengal State	MSc

				University	
2018	1	BSc Honours	Geography	Vivekananda College, West Bengal State University	MSc
2018	2	BSc Honours	Chemistry	Panskura Banamali college, Vidyasagar University	MSc
2018	1	BSc Honours	Chemistry	A.P.C College, Calcutta University	MSc
2018	1	BSc Honours	Chemistry	Belda College, Vidyasagar University	MSc
2018	1	BSc Honours	Zoology	Moulana Azad College, University of Calcutta	MSc
2018	1	BSc Honours	Zoology	Ashutosh College, University of Calcutta	MSc
2018	2	BSc Honours	Zoology	Dinabondhu Andrews College, University of Calcutta	MSc
2018	1	BA Honours	Sanskrit	Sanskrit University	MA
2018	1	BA Honours	Sanskrit	University of Calcutta	MA
2018	1	BA Honours	Sanskrit	Rabindrabh arati University	MA
2018	4	BA Honours	Bengali	Sanskrit University	MA
2018	1	BA Honours	Bengali	University of Calcutta	MA
2018	3	BA Honours	Education	University of Calcutta	MA
2018	2	BA Honours	Education	Fakir Chand College, University of Calcutta	MA

2018	2	BA Honours	Education	Netaji Subhash Open University	MA
2018	1	BA Honours	History	Jadavpur University	MA
2018	1	BA Honours	History	Netaji Subhash Open University	MA
2018	1	BA Honours	History	Rabindra Bharati University	MA
2018	4	BSc Honours	Mathematics	University of Calcutta	MSc
2018	3	BSc Honours	Mathematics	Jadavpur University	MSc
2018	2	BSc Honours	Mathematics	Diamond Harbour Womens University	MSc
2018	1	BSc Honours	Mathematics	Vidyasagar University	MSc
2018	1	BSc Honours	Mathematics	Fakir Chand College, University of Calcutta	MSc
2018	2	BSc Honours	Mathematics	Gurudas Night College, University of Calcutta	MSc
2018	1	BSc Honours	Mathematics	Narasingha Dutta College, University of Calcutta	MSc
2018	3	BSc Honours	Microbiology	University of Calcutta	MSc
2018	1	BSc Honours	Microbiology	Jadavpur University	MSc
2018	1	BSc Honours	Microbiology	Barakpur Rastraguru Surendranath College, West Bengal State University	MSc
2018	3	BSc Honours	Microbiology	Amity University	MSc
2018	1	BSc Honours	Microbiology	Ramkrishna Mission	PG Diploma

				Hospital	
2018	1	BA Honours	Philosophy	Rabindrabh arati University	MA
2018	2	BA Honours	Political Science	University of Calcutta	MA
2018	1	BA Honours	Political Science	Rabindrabh arati University	MA
2018	5	BSc Honours	Computer Science	University of Calcutta	MSc
2018	4	BSc Honours	Computer Science	University of Calcutta	BTech
View File					

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	1
No file uploaded.	

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

Activity	Level	Number of Participants
Sports	College level	104
View File		

5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2018	Award for Painting	National	0	1	17/0644	Susmita Mondal
View File						

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

The institution has an elected body of students. The head of the body is the General secretary, who is also an elected member. The activities of the students' council are:

- It looks after the general well being of the students.
- The students' Council helps the college authority to maintain academic atmosphere on the college premises.
- The council celebrates different occasions like Teachers' Day, Republic Day, Independence Day, Rakhi bandhan etc. and organizes fresher's welcome and college social.
- The council actively participates in annual sports and annual cultural programme organized by the teachers.
- The student's council is also actively involved in various social and outreach programmes like tree plantation programme, awareness generation programmes, campaigning on health and hygiene etc.
- The student's council always tries to provide financial assistance to the needy students.
- The

student's council extends cooperation to the college authority whenever it is needed. The council has its representation in the administrative and academic bodies of the institution. The General Secretary of the students' council is the member of the Governing body and the Academic Subcommittee. Through its participation in the administrative and academic matters, the council always tries to secure the interest of the students.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The institution has a registered Alumni Association established in the year of 200304 (Registration No S/IP/18399). On 12th September, 2015 a new executive body of the association was formed with Principal as the President, one faculty member as the Convenor and about 45 exstudents as members. One member was also selected as the cashier to handle the financial matters. The Association took part in different cultural activities like college social, Saraswati puja, Annual day etc. They also participated in various social outreach programmes. A future plan was also chalked out by the Association including a proposal to generate a fund for the needy students for their academic advancement.

5.4.2 – No. of enrolled Alumni:

45

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

Three meetings had already been convened during the session 201819, regarding reunion, social activities and a future plan was also chalked out by the Association including a proposal to generate a fund for the needy students for their academic advancement.

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)

To ensure decentralized governance system and to encourage participative management, the institution has adopted the following practices: • Formation of a number of subcommittees, comprising the representatives of both teaching and nonteaching staff and in some cases representatives of other stakeholders, to look after the different aspects of academic and administrative activities. Some important subcommittees are Academic subcommittee, Finance subcommittee, Building subcommittee, Purchase subcommittee, Library subcommittee, antiragging subcommittee, admission subcommittee, career counselling and placement cell etc. The subcommittees enjoy operational autonomy which helps them to perform their duties in a smooth and uninterrupted manner. • Provision of departmental autonomy in some areas to make the operation of academic and associated activities easier and more efficient. The departments, under the supervision of their respective heads, enjoy autonomy in selecting the mode of implementation and delivery of curriculum, in conducting extracurricular activities, in generating learning resources utilizing the budgetary assistance allocated to them, in organizing programmes to inculcate the sense of social responsibility among the students etc. However, in both the cases, the subcommittees and the departments remain accountable to the college authority.

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):

Strategy Type	Details
Curriculum Development	Although the college enjoys no power to directly modify the curriculum, it encourages all those activities which are related to curriculum development in one way or the other, like writing text books, attending syllabus related workshops of the University, preparing question bank, etc.
Teaching and Learning	Blended learning is encouraged where traditional, time tested chalk and board teaching methods are supplemented by interactive and effective teaching and learning techniques like: • organizing seminars and industrial visits for students • encouraging students to avail themselves of the departmental library facilities • screening movies related to subjects • organizing faculty exchange programmes • use of virtual classrooms and smart classrooms • Conducting project work, field trips, etc. • Maintaining lesson plans and work diaries by the teachers to make the teaching process systematic. • Reviewing academic results and taking feedback from students to enable teachers to improve their teaching methods. • Maintaining well-equipped laboratories and upgrading them periodically to meet the requirements in specific subjects. • Using wifi connection for students and teachers to strengthen the teaching and learning process. • Besides, the college has also taken up a strategy to categorize the students of respective honours departments on the basis of their knowledge level by means of entry level assessment tests, and to adopt teaching methods accordingly, like remedial coaching for academically backward students, seminar method for advanced group, preparatory language classes for those who are weak in English, etc.
Examination and Evaluation	The college has adopted some new and innovative strategies in the field of examination and evaluation. • To assess the standard of knowledge of a student

on the subject with which he or she is intending to pursue higher studies, entry level assessment tests are been taken at the beginning of the academic year. • Moreover, the college has introduced open book examination system in some selected subjects on experimental basis to enhance the critical thinking power and analytical ability of the students. • In some departments, internal examinations based on MCQ system has been introduced to keep abreast with the new semester based CBCS system introduced by the University of Calcutta.

Research and Development

• Five faculties are now pursuing research work for Ph.D. degree. The institution supports them in doing so providing necessary statutory benefits. • The college not only motivates the faculty members for pursuing research work, but it believes that research oriented outlook should be imbibed among the students also. Keeping this in mind, it has introduced short duration project work on some relevant issues in some of the departments, in addition to the normal university curriculum. In course of doing such project work, the students get acquainted with the basic approaches necessary to follow while dealing with a research problem.

Library, ICT and Physical Infrastructure / Instrumentation

Library: • This year, the library has been shifted from its previous location to a much bigger space in the first floor of the newly constructed north block. • The library now has different wellorganized sections like Circulation section, Lending section, Reference section, UGC Net Resource section etc. • It has now two different Reading Room sections for Teachers and Students. • More than 16000 books have been ecatalogued through the Integrated Library Management Software. • Two more computers have been purchased and installed in the new library. • Moreover, the Library is going to get additional 60 chairs and 6 tables and some more computers very soon. • RFID has been planned to be installed in a few months. ICT: • At present there are four ICT enabled class rooms and one smart class room for regular use. • Besides, in the normal class rooms also, the faculties use LCD projectors,

laptops, etc. frequently. • Different software are being extensively used in the laboratories, library and in the college office for academic and administrative purposes. • The institution provides internet facility and wifi connectivity to as many as locations possible. • 'What's app' groups have been created involving the teachers and the students of different departments to promote regular communication for academic purposes.

Physical

Infrastructure/Instrumentation: • The well furnished, newly constructed rooms (total four in number) in the north block are being used as class rooms. This has reduced to some extent the problem of space crisis. • Development works like sewerage renovation, construction of pavement and driveway, installation of metal gates etc. are under progress to enhance the quality of campus. • A ramp was built in the north block for the benefit of the differently abled persons. • There is an addition of two new toilets in the newly constructed north block. • Provision has been made in the new building to install an elevator in near future. • Construction of the second and third floor of the new building will commence soon. • The laboratories are well equipped with necessary instrumentation facilities. • Photocopy machines are there in the library, in college office and in the department of Geography.

Human Resource Management	Some nonteaching and the teaching members have been given training for handling the software used for the purpose of admission.
Industry Interaction / Collaboration	No industry interaction/collaboration has been arranged/established by the institution this year.
Admission of Students	<ul style="list-style-type: none"> • The college has successfully managed the whole process of admission with new online admission software. • The admission process is fully online and strictly on the basis of merit following the rules laid down by the Government and University. • The admission process includes on line fees payment also.

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

E-governance area	Details
-------------------	---------

Planning and Development	<ul style="list-style-type: none"> The institution has planned to install an integrated MIS/ERP very soon.
Administration	<ul style="list-style-type: none"> Notices and circulars are regularly uploaded on the college website. Etendering processes are regularly operated through Government portal.
Finance and Accounts	<ul style="list-style-type: none"> The college accounts are maintained using Tally ERP9.0 Gold. Salary fund is received from the Government through HRMS portal. WBFMS and PFMS portals are used regularly to handle the transactions related to Govt. fund.
Student Admission and Support	<ul style="list-style-type: none"> The entire process of student admission including fees payment is online. The institution has just started to maintain students' database electronically.
Examination	<ul style="list-style-type: none"> Marks of internal examination, tutorial, practical etc. are sent to the university online through university 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
No Data Entered/Not Applicable !!!				
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)
No Data Entered/Not Applicable !!!						
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
UGC sponsored Orientation	1	04/02/2019	04/03/2019	28

Programme				
UGC Sponsored Special Summer School on Social Studies	1	06/09/2018	27/09/2018	21
UGC Sponsored Refresher course on Disaster Management	1	04/01/2019	24/01/2019	21
UGC Sponsored short term course on Peace Studies and Conflict Resolution	1	14/11/2018	20/11/2018	7
UGC Sponsored Refresher course on Recent advances in food and Bioprocess technology	1	02/01/2019	22/01/2019	21

[View File](#)

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
<ul style="list-style-type: none"> A good number of teachers are enjoying the benefit of West Bengal Health Scheme. There is provision of refundable and nonrefundable loan from PF. 	<ul style="list-style-type: none"> Puja bonus and exgratia allowance for group - D staff Provision of refundable festival advance and emergency advance against salary Besides, the Governing Body has made the provision of financial assistance at the time of on campus medical emergency. 	<ul style="list-style-type: none"> Free studentship and half free studentship have been granted to the students on meritcummeans basis like the previous years. The students' aid fund makes provision for students in need of monetary aid.

6.4 – Financial Management and Resource Mobilization

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

External audit is carried out every year by the statutory auditors appointed by the Higher Education Department, Government of West Bengal. The statutory audits for the year 201415, 201516, 201617 have been completed and the same for the year 201718 and 201819 are to be taken up. There is, however, no institutional mechanism as such for internal audit till date.

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
P.C. Chandra Group	25000	Upgradation of the library under 'Gyandhara Prkalpa'
View File		

6.4.3 – Total corpus fund generated

0

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	NA	Yes	IQAC Governing Body of the College
Administrative	No	NA	Yes	Governing Body of the College

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

• In the ParentTeacher meetings, the parents freely discuss with the teachers about the teaching related difficulties that their wards are facing in the class rooms. This helps the teachers to modify their teaching techniques according to the need of the majority of students. . • Providing some personal information (like psychological status, socioeconomic background of the family, health issues etc,) about their wards, the parents help the teachers to address the student specific problems. • The parents also provide valuable suggestions for infrastructural development of the institution.

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

• In house training programme for the nonteaching staff of the admission committee, so that, they can efficiently handle the online process of admission. • Training programme for the staff of the accounts section to make them familiar with the upgradaed version of Tally ERP9.0 Gold. • Shortduration, interactive discussion sessions under the initiative of IQAC, involving the office staff engaged in examination related works, in order to make them well conversant with every detail of the curriculum and evaluation process under the newly introduced Choice Based Credit System.

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

• Upgradation of the laboratories through purchase of high end equipments and instruments utilizing 60 of the first instalment of the RUSA grant of Rupees100, 00,000. • Campus development through extensive renovation works utilizing the remaining 40 of the first instalment of the RUSA grant. • Construction of the new building (North Block) upto the first floor, making provision of four class rooms, a spacious library of 3000 sq. m area and other necessary facilities including a ramp for the differently abled persons.

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
2019	Meeting of IQAC involving all the full time faculties, to review the final version of the AQAR of 201718, to be submitted by 30th September, 2018	20/09/2018	20/09/2018	20/09/2018	23
2018	Initiative to utilize first installment of RUSA grant	20/09/2018	20/09/2018	20/09/2018	23
2018	Introduction of fully online feedback system including SSS	15/11/2018	15/11/2018	15/01/2019	266
2019	Analysis of feedback data and identification of the areas to be addressed	01/05/2019	01/05/2019	31/05/2019	9
2019	Making teachers aware of the new regulation of NAAC	31/01/2019	31/01/2019	31/01/2019	9
2019	Initiative to introduce fully online	08/05/2019	08/05/2019	08/05/2019	10

	admission process organizing meeting for the relevant discussions				
2019	Scrutiny of the papers submitted by three fulltime faculties for their promotion under CAS	01/02/2019	01/02/2019	30/05/2019	5
View File					

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
Awareness Program on Antiragging and Antiharassment	12/07/2018	12/07/2018	28	52

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
Percentage of power requirement of the College met by the renewable energy sources : Due to installation of solar panel, overall electricity bill of the college has reduced to a great extent. About 25.8 of power requirement of the college was met by solar panel during the session 201819. Moreover initiative has been taken to replace the old lights with energy saving LED lights.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	No	0
Provision for lift	No	0
Ramp/Rails	Yes	0
Braille Software/facilities	No	0
Rest Rooms	Yes	0
Scribes for examination	Yes	0
Special skill development for differently abled students	No	0

Any other similar facility	No	0
----------------------------	----	---

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	0	1	28/09/2018	1	Dengue and Chikungunya awareness campaign in the nearby D Block of ward no 109 of Kolkata municipality.	Awareness generation among the local inhabitants about these two vector borne diseases.	49
2019	0	1	08/02/2019	1	Health checkup programme in collaboration with Narayana Superspeciality hospital.	General health issues	91
2019	0	1	07/03/2019	1	Eye checkup camp in collaboration with Dr. Agarwal's Eye Hospital.	vision	66
2019	0	1	16/03/2019	10	Special campaigning Programme in the nearby D Block of ward no 109 of Kolkata municipality.	General health and hygiene, role of youth in sustainable development, self employment etc.	86

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)
Prospectus	02/07/2018	The college prospectus, containing the Code of conduct and rules and regulations is distributed to all the newly admitted students, at the beginning of each session. Some important code of conducts, written on hard boards, are displayed in the class rooms as well as at some strategic locations on the college premises, so that, the students can easily get a glimpse of it.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Tree plantation programme	26/07/2018	28/07/2018	35
Celebration of Independence day	15/08/2018	15/08/2018	45
Celebration of Teachers' day	05/09/2018	05/09/2018	225
Celebration of Swami Vivekananda's birthday	12/01/2019	12/01/2019	25
Celebration of Republic day	26/01/2019	26/01/2019	30
Celebration of Bhasha Dibas (International Mother Language Day)	21/02/2019	21/02/2019	32
Celebration of Rabindra Jayanti	10/05/2019	10/05/2019	75
Celebration of International Yoga Day	21/06/2019	21/06/2019	36

No file uploaded.

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

1. Use of green boards and dust free chalks in as many class rooms as possible.
2. Installation of power saving LED lights replacing the old ones.
3. Plantation of new saplings, especially medicinal plants, in and around the college campus.

4. Use of organic manure and fertilizer in the garden, instead of chemical fertilizer.

5. Regular cleaning of the campus and surroundings, spraying of bleaching powder and liquid mosquito repellent, fogging etc.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practice 1

1. Title of the Practice: Dengue and Chikungunya Awareness Program
2. Objectives of the practice:
 - To keep the institution free from the outbreak of such vector borne diseases that often become fatal.
 - To make people aware of the preventive measures.
 - To help people to identify the symptoms of the disease, so that they can get medical treatment as early as possible.
 - To maintain a clean, healthy and disease free environment in and around the institution.
3. Context: In view of the outbreak of dengue and chikungunya in the nearby locality, the institution felt it necessary to generate awareness about it, among the students and staff of the college as well as among the local people, The institution considered it as its social responsibility and hence planned a programme to address the issue. The institution had selected the nearby D block of the 109 ward of Kolkata municipality , as the target area,. It is to be noted in this context that, D block is a less privileged area in terms of health, hygiene and sanitation.
4. The Practice: Under the initiative of IQAC, the NSS unit and the Environmental Cell of SammilaniMahavidyalaya jointly organized an awareness program on Dengue and Chikungunya on 28.9.2018. The program had two components: i) Distribution of leaflets containing some important information on dengue and chikungunya, like symptoms of the disease, preventive measures, do's and don'ts etc. and ii) Visit to the nearby 'D block' area for awareness campaigning through lectures and leaflet distribution. All the volunteers of the NSS unit and the members of environmental cell took active part in this awareness programme. Finally the members joined hands in cleaning up the college campus. Dustbins were installed and cleaning tools were distributed. Moreover, as a part of this initiative, the college authority communicated with the Kolkata Municipal Corporation for regular fogging and spraying of liquid mosquito repellent within the college campus and in its surroundings. Both the participant members of the college and the local residents were highly enthusiastic about the project. So, no major constraint was faced in this regard.
5. Evidence of Success: Not a single case of dengue or chikungunya was reported from the target area during the period of 2018-19. Moreover, as follow up actions, the following practices are being carried out regularly, which also indicates that the concerned persons are well aware of the importance of such issues:
 - Regular cleaning up of the college campus.
 - Regular grass cutting, weeding, spraying of bleaching powder and liquid mosquito repellent, cleaning of stagnant water.
 - Regular inspection and monitoring by KMC professionals.
6. Problems encountered and Resources Required: More funds are required to extend the programme both spatially and quantitatively.

Best Practice 2

1. Title of the Practice: Infrastructural upgradation.
2. Objectives of the practice:
 - To provide additional class rooms and make teaching learning more effective.
 - To augment the support facilities.
 - To upgrade the library facilities.
 - To make provision of special facilities for the differently abled persons.
3. Context: The institution was in need of more space in order to meet the requirements of the growing number of students and to comply with the regulations of CBCS curriculum introduced from July, 2018. Moreover, a more spacious library was needed to accommodate the increasing number of books, computers etc. Besides, the support facilities, especially those for the differently abled students, were to be upgraded. Considering all these issues, the institution decided to upgrade its infrastructural facilities.
4. The Practice: The new building has started its function with 4 large classrooms at the ground floor and one library at first

floor. The library, that was initially located in the old building, has been shifted to a more spacious location in the new building. Due to this shifting of library, we have got two more classrooms in the old building. Therefore all total we have 6 new classrooms now to accommodate the increasing number of students of all streams. Again, due to this rearrangement, the adjoining Microbiology laboratory has got more space for setting up their laboratory equipments. In the new building new washrooms and toilets were constructed, separately for boys and girls and with all necessary facilities. A strong room was also constructed, renovating and amalgamating two adjacent rooms in the old building to keep the answer scripts in safe custody and to carry out examination related works. Besides, ramp was constructed in the new building to cater to the need of differently abled students. 5. Evidence of Success: Now the institution can easily accommodate the students and allot classes properly following the CBCS regulations. The examination related works are being performed by the teachers comfortably within stipulated time. Books are being kept in the library in a more systematic manner. More students can use the reading room at a time. In a nutshell, the institution as a whole is enjoying the upgraded infrastructure. As all the decisions regarding the up gradation process were taken unanimously, involving the concerned subcommittees, no major constraint was faced in this regard. 6. Problems encountered and Resources Required: More funds are required for further development.

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

<http://www.sammilanimahavidyalaya.org/wp-content/uploads/2019/12/Best-Practice-2018-19.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

Sammilani Mahavidyalaya is very much concerned about its social responsibility and the institution always tries to uphold its mission of inculcating social and human values in the students and generating sense of responsibility and commitment towards the society among them. As an effort to achieve this mission, every year a number of programmes are organized, under the initiative of the IQAC and with the help of the NSS unit, the sole objective of which is benefit of the society. The programmes are basically awareness generating and social outreach programmes. Besides, some of the departments occasionally undertake such initiatives on their own. The performance of the institution in this direction, during the year 201819, is mentioned below: • An awareness programme on dengue and chikungunya was organized on 28th September, 2018 in the college campus as well as in the nearby D Block of 109ward of the Kolkata Municipality Corporation. • A health checkup camp for the students, teachers as well as for the residents of the D Block, was organized on 8th of February, 2019, in collaboration with the Narayana Superspeciality Hospital, Howrah. Thalassemia tests were conducted and reports of the testes were delivered subsequently. Blood group detection and routine health checkup were also done under the supervision of expert doctors.. • Blood donation camp was also arranged as a part of this health checkup programme, where many students, teaching and non teaching staff donated blood. • A free eye checkup camp was organized on 7th March, 2019, in collaboration with Dr. Agarwal's Eye Hospital. • Special campaigning programme on different social and health issues was conducted in the D block area from 16th to 26th March, 2019. • The Department of Geography has undertaken an initiative to generate the sense of social responsibility among the departmental students, named 'Geography and Society'. As a part of this scheme, tree saplings were distributed to all the teachers and about 200 students, in the month of August, 2018, for promoting a green and

clean environment. Blankets were also distributed to the footpath dwellers of Sonarpur station area under the initiative of the departmental students and teachers in the last week of September, 2018.

Provide the weblink of the institution

<http://www.sammilanimahavidyalaya.org/wp-content/uploads/2019/12/Distinctiveness-of-the-institution-2018-19.pdf>

8.Future Plans of Actions for Next Academic Year

1. To introduce some vocational and careeroriented courses. 2.To encourage the teachers to apply to different funding agencies for major and minor projects. 3. To install the elevator for the benefit of the differentlyabled persons. 4. To install RFID system in the library. 5. To make the feedback system truly 360 degree including the employers and nonteaching members. 7. To initiate construction of the second floor of the new building.. 8. To take initiative for teacherexchange programmes. 9. To organize training programmes for the nonteaching members. 10.To successfully implement the mentoring system.