



Yearly Status Report - 2016-2017

Part A

Data of the Institution

1. Name of the Institution		PRESIDENCY UNIVERSITY
Name of the head of the Institution		Prof. Anuradha Lohia
Designation		Vice Chancellor
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		03340529888
Mobile no.		9836318218
Registered Email		registrar@presiuniv.ac.in
Alternate Email		iqac@presiuniv.ac.in
Address		86/1 College Street
City/Town		Kolkata
State/UT		West Bengal
Pincode		700073
2. Institutional Status		

University	State
Type of Institution	Co-education
Location	Urban
Financial Status	state
Name of the IQAC co-ordinator/Director	Prof. Bijan Das
Phone no/Alternate Phone no.	03340529999
Mobile no.	9475249401
Registered Email	registrar@presiuniv.ac.in
Alternate Email	iqac@presiuniv.ac.in

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://presiuniv.ac.in/web/puiqacqlasu.php
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	http://presiuniv.ac.in/web/calendar_academic.php

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	A	3.04	2016	16-Dec-2016	15-Dec-2021

6. Date of Establishment of IQAC

28-Apr-2014

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Introduction of faculty Lecture Series	20-Feb-2017 1	3500
Introduction of faculty	09-Mar-2017	3500

Lecture Series	1	
Introduction of faculty Lecture Series	14-Mar-2017 1	3500
Introduction of faculty Lecture Series	15-Mar-2017 1	3500
Regular meeting of Internal Quality Assurance Cell (IQAC)	22-Mar-2017 1	14
Regular meeting of Internal Quality Assurance Cell (IQAC)	29-Jun-2017 1	14
Feedback from students, teacher and parents collected and analysed	30-Jun-2017 1	2003
Introduction of faculty Lecture Series	05-Jan-2017 1	3000
Introduction of faculty Lecture Series	06-Jan-2017 1	3500
Introduction of faculty Lecture Series	09-Jan-2017 1	3500
Introduction of faculty Lecture Series	09-Jan-2017 1	3500
Introduction of faculty Lecture Series	10-Jan-2017 1	3500
Introduction of faculty Lecture Series	13-Feb-2017 1	3500
Introduction of faculty Lecture Series	16-Feb-2017 1	3500
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8. Provide the list of Special Status conferred by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/ Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Chemistry	DSTFIST	DST	2019 2015	22300000
Physics	DST-FIST	DST	2019 2014	11800000
Life Sciences	DST-FIST	DST	2018 2013	22300000
Geography	DST-FIST	DST	2019 2015	5500000
Geology	DST-FIST	DST	2019 2016	19950000
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	View File
10. Number of IQAC meetings held during the year :	2
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	View 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)

Extending the scope of access for e journals through the Central Library.

Arranging periodic academic audit to improve the quality of teaching learning and research activities through Research Advisory Committees.

Processing the applications for promotion under CAS of the faculty members and assistant Librarians.

Sensitizing to organise seminars/workshops/ conferences by various departments as well as by the University.

Obtaining feedback from students, and arranging regular analysis of the feedback responses from the students.

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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
Revision of Syllabus, if necessary by the departments.	CBCS syllabus has been introduced.
Periodic academic audit to improve the quality of teaching learning and research activities.	University arranged for periodic academic audit.
Recruitment of faculty members.	Thirteen Faculty members have been recruited.

Recruitment of Ph.D. Research Scholars.	Fifty four Ph.D. Research Scholars have been recruited during 2017.
Encouraging faculty members to apply for research funding from various agencies	Many faculty members applied for research funding from various agencies.
Regular analysis of the feedback responses from the students.	This improved the quality of teaching learning process of the University.
Arrangement to improve the students success rate.	A large number of students qualified NET, GATE, JAM etc.
Arrangement of students outreach program.	University regularly organized NSS.
Regular scrutiny of the applications for promotion under CAS.	New Career Advancement Scheme (CAS) has been implemented. IQAC processed seven CAS applications during this period.
Timely preparation of the Annual Quality Assurance Report (AQAR) for 2016 to 2017.	Annual Quality Assurance Report (AQAR) for 2016 2017 (January 2017 to June 2017 post NAAC) has been prepared.
Organization of seminars/workshops/conferences by various department as well as by the University	Various departments and University organized six (6) seminars/ workshops/ conferences including a Workshop on Open Course Software (MOOCs) by Prof. Sanjay Sarma, Vice President for Opening Learning at MIT on 19th April 2017 at AJC Bose Auditorium.
Improvement of teaching	ICT enabled environment in various class rooms and faculty rooms helped in improving the teaching.
Extension of the scope of access for e journals through the Central Library.	A large number of e journals are now available.
Arrangement for off campus access of e journals.	A large number of e journals are now available off campus.
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14. Whether AQAR was placed before statutory body ?	Yes				
<table border="1" style="width: 100%;"> <thead> <tr> <th style="width: 50%;">Name of Statutory Body</th> <th style="width: 50%;">Meeting Date</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">IQAC Main Committee</td> <td style="text-align: center;">27-Mar-2019</td> </tr> </tbody> </table>		Name of Statutory Body	Meeting Date	IQAC Main Committee	27-Mar-2019
Name of Statutory Body	Meeting Date				
IQAC Main Committee	27-Mar-2019				
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	Yes				
Date of Visit	05-Dec-2016				
16. Whether institutional data submitted to AISHE:	Yes				

Year of Submission	2017
Date of Submission	22-Mar-2017
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)	The main campus is a hub of modern technology and has the provision of e Governance. The other two campuses of Rajarhat and Kurseong are also proposed to have similar administrative services available through online portal and participatory mode of administration. The University offers availability of Web services for staff, faculty and students which include online admission, application fees, staff profile, leave management etc.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
No Data Entered/Not Applicable !!!			
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1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
No Data Entered/Not Applicable !!!				
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1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
No Data Entered/Not Applicable !!!		

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 !!!		
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSc	Geology	25
MSc	Geology	20
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
Alumni	No
Parents	No

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

Feedback Obtained
<p>Student feedback on the teachers consisting of nine parameters of teaching learning processes (namely, Completion of syllabus in time, Regularity and punctuality, Preparation of lecture by the teacher, Inviting your participation and interaction in class, Quality of lectures, Handouts, references, webresources and support material provided, Availability and accessibility of the teacher outside class, Evaluation of answer scripts and assignments, Your understanding of the course each on fourpoint scale) is collected online and analyzed through software. The analyzed data / information are then sent to the members of the faculty through the Heads of the Departments. Each faculty member selfanalyses the students' feedback. The matter is also discussed in Departmental Academic Committee (DAC) and the DAC takes appropriate measures and advises to improve the teachinglearning process. The members of the faculty provide feedback about teachinglearning, research and administration activities through DAC, faculty council as well as all faculty meet programme with Vicechancellor and IQAC. The suggestion given by the teachers is sent to the appropriate bodies for implementation. The students' feedback is also obtained through TeacherStudent Committee meetings and the issues raised are regularly discussed in the meeting of the Departmental Academic Committees. The Departments also attempt to obtain feedback from the guardians regarding academic, administrative and extracurricular activities of the University and these are sent to appropriate authorities for necessary redressal.</p>

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
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BSc	CHEM, PHYS, MATH, STAT, BIOS, GEOL, GEOG, ECON	403	15985	340
BA	ENG, BENG, PFA,HIST, HIND, PHIL, POLS, SOCL	216	8607	182
MSc	CHEM, PHYS, MATH, STAT, BIOS, GEOL, GEOG, ECON	252	2983	146
MA	ENG, BENG, PFA,HIST, HIND, PHIL, POLS, SOCL	274	3249	159
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2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2016	1320	683	164	164	164

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	Numberof smart classrooms	E-resources and techniques used
Nill	174	8	86	9	5

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

Our institute mentors the students of our University through a number of stages. Teachers of different departments of the University mentor the students through teaching learning process where the students are getting exposure to the frontier area of the respective subjects. Curriculum of each department contains at least one semester project work. Students generally carry out the project under the faculty members of the department (students are being exposed to the advanced area of the subject). During the project work, students get idea about the literature survey in research field, They also get idea to write research article. Remedial coaching facilities are available in each department and it is a part of the class routine in each department. Our experience shows that the remedial coaching is very much effective for a sizable number of students. Each department of our University provides special coaching classes for different national and state level exam like NET, SET, GATE etc. This coaching has now become very much popular among the students and it has been observed that in some department nearby 4050 students get qualified in the above exams. Our University has a separate placement cell. This cell organizes coaching classes for different state and national level administrative jobs like WBCS, IAS, IPS, IFS etc. throughout the year. Our University Faculty members are invited different public and private sectors to motivate the students and lots of enthusiasm are observed among the students in this type of

progress. University has a separate active NSS cell and a large of number of students are involved in different routine activities of the University like green campus activities, feeding the animals and birds in this campus etc. students participate in different social awareness program and go to the nearby villages to make the people aware on the ill effect of child marriage, drug abuse, education of child etc. NSS organizes various certificate courses like elearning, science of values etc. throughout the years, where a sizable number of students from various departments participate University organizes faculty lecture series where the faculty members of various departments deliver lectures on contemporary topics, and students of various department participate in this lecture series. This lecture series has now become very much popular among the students. Administrative officers of the University also organize lecture series under their banner throughout the year, where officers of the University give lectures on various contemporary issues, the functioning of administrative issues etc. Lots of enthusiasm has been observed among the students centering this type of lecture series.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
2003	164	1:12

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
313	164	149	13	129

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	Dr. Paramita Chaudhuri Basu	Assistant Professor	Invitation for Research on membrane protein transporters.
2017	Dr. Madhuchanda Ghosh	Assistant Professor	Indias Economic Dynamism and IndiaJapan relations
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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	CHEM, PHYS, MATH, STAT, BIOS, GEOL, GEOG, ECON	2016 2017	31/05/2017	03/07/2017
BA	ENG, BENG, PFA, HIST, HIND, PHIL, POLS, SOCL	2016 2017	31/05/2017	03/07/2017
MSc	CHEM, PHYS,	2016 2017	31/05/2017	03/07/2017

	MATH, STAT, BIOS, GEOL, GEOG, ECON			
MA	ENG, BENG, PFA,HIST, HIND, PHIL, POLS, SOCL	2016 2017	31/05/2017	03/07/2017
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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
No Data Entered/Not Applicable !!!		

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.presiuniv.ac.in/web/puigacprogm.php>

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
CHEM, PHYS, MATH, STAT, BIOS, GEOL, GEOG, ECON	BSc	CHEM, PHYS, MATH, STAT, BIOS, GEOL, GEOG, ECON	340	340	100
ENG, BENG, PFA,HIST, HIND, PHIL, POL, SOCL	BA	ENG, BENG, PFA,HIST, HIND, PHIL, POL, SOCL	182	182	100
CHEM, PHYS, MATH, STAT, BIOS, GEOL, GEOG, ECON	MSc	CHEM, PHYS, MATH, STAT, BIOS, GEOL, GEOG, ECON	146	146	100
ENG, BENG, PFA,HIST, HIND, PHIL, POL, SOCL	MA	ENG, BENG, PFA,HIST, HIND, PHIL, POL, SOCL	159	159	100
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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)

<http://www.presiuniv.ac.in/web/puigacsurvey.php>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
International	Dr. Paramita Chaudhuri Basu	Invitation for Research on membrane protein transporters.	26/03/2017	University of Alberta, Canada.

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3.1.2 – Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of the fellowship	Funding Agency
JRF	5	UGC
NET (2 CSIR 3 LS)	5	CSIR UGC
SRF, Project Fellowship	4	DST, Govt. of India
JRF2	4	BRNS DAE
SRF1	5	UGC
SRF1	3	BRNS DAE
JRF1	5	CSIR
Women Scientist	1	DST, Govt. of India
BRNS JRF	3	BRNS DAE
Postdoctoral (Women Scientist)	3	DST, Govt. of India

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3.2 – Resource Mobilization for Research

3.2.1 – 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
Major Projects	3	UGC, DST, DBT, SERB, BRNS_DAE, CSIR, ICSSR	1633	537
Minor Projects	2	UGC, DST	23	23
Any Other (Specify)	1	Presidency University	134	134

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3.3 – Innovation Ecosystem

3.3.1 – 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
Entrepreneurship Development Workshop	Economics	09/03/2017

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3.3.2 – 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
Socio Economic vulnerability and insecurity of street vendors of Chinese community in Kolkata: A case study.	Sayoni Mondal Ishani Ghatak	Department of Science and Technology.	08/03/2017	Paper Presentation in Conference

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3.3.3 – 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
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No Data Entered/Not Applicable !!!

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3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
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No Data Entered/Not Applicable !!!

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

Type	Department	Number of Publication	Average Impact Factor (if any)
National	Geology	2	2
National	Bengali	22	0
International	Life Sciences	8	3.5
International	Chemistry	9	2.52
International	Geography	2	2.2
International	Economics	3	0.78
International	Physics	8	3.6
International	History	4	0
National	History	1	0
International	Geology	10	2
International	English	4	0
International	Sociology	2	0
International	Political Science	1	0

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

Department	Number of Publication
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History	3
Political Science	1
Economics	2
Bengali	1
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3.4.4 – Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award
No Data Entered/Not Applicable !!!			
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3.4.5 – 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
Bankimch andrer Sankrita sahitya charcha	Ritam Mukhopadhyay	Jijnasa: Bankimchandra Sankhya	2017	0	Presidency University	Nil
Ujjwal A lokebartika	Ritam Mukhopadhyay	Sandhitsu	2017	0	Presidency University	Nil
Premendra Mitar er Kobita: Poribesh Biksha	Ritam Mukhopadhyay	Ajker Dhumketu	2017	0	Presidency University	Nil
Sabuj Ghaser Desh	Ritam Mukhopadhyay	Kristi	2017	0	Presidency University	Nil
Aloke Sarkar er Kobita: Prarthonar Gharho Bhasa	Ritam Mukhopadhyay	Adibarno	2017	0	Presidency University	Nil
Gorky o Somen Chanda: Sakriyo Romanticism	Ritam Mukhopadhyay	Atmobikash	2017	0	Presidency University	Nil
South Asian Muslim Att itutudes towards Jews, Israel and	J. Navras Aafreedi	What is Moderate Islam	2017	0	Presidency University	Nil

Zionism						
High time Jewish Studies got introduced in Indian Academia	J. Navras Aafreedi	Swarajya	2017	0	Presidency University	Nil
No Country for ELit?	Souvik Mukherjee	Hyperrhizz	2017	0	Presidency University	Nil
Videogames and Slavery	Souvik Mukherjee	Transaction of the Digital Games Research Association	2017	0	Presidency University	Nil
India's Response to the Holocaust and its Perception of Hitler	Navras Aafreedi	Café Dissensus	2017	0	Presidency University	Nil
Holocaust and Hitler in Hindi	Navras Aafreedi	Café Dissensus	2017	0	Presidency University	Nil
Imaging the redshifted 21 cm pattern around the first sources during the cosmic dawn using the SKA	Kanan Kumar Datta	MNRAS	2017	5	Presidency University	5
Purbaparbati: Naga Upajatir Sampurna Itibritta	Shanti Saren	Galpasarani	2017	0	Presidency University	Nil
Robarto Bolanor Kobita: Abinaswar Sapno	Ritam Mukhopadhyay	Joka Samachar	2017	0	Presidency University	Nil
Uncertainty in level	Joy Sanyal	Hydrological Sciences	2017	2	Presidency University	2

height and its effect on the spatial pattern of flood hazard in a flow plain.		Journal.				
Examining the physical and human Dichotomy in Geography. Existing divisions and possible Mergers in pedagogy outlooks.	Priyank Pravin Patel	Geographical Research	2017	0	Presidency University	Nil
Crystal size distribution analysis of plagioclase from gabbro-andorthosite suite of Kuliana, Orissa, eastern India: implications for textural coarsening in a static magma chamber.	Tushar Mouli Chakrabarti, Arijit Ray and Gautam Kumar Deb	Geological Journal	2017	3	Presidency University	3
Meso-Neoproterozoic mid-crustal metamorphic record from the Ajmer-Shrinagar section, Rajasthan, India and its implications	Sankar Bose Pritha Seth Nilanjan Dasgupta	Geological Society of London Special Publication	2017	4	Presidency University	4

ation to the assembly of the Greater Indian Landmass during the Grenvillian orogenesis						
Eastern Ghats Belt, India in the context of supercontinent assembly	Somnath Dasgupta Sankar Bose Santanu Kumar Bhowmik Pulak Sengupta	Geological Society of London Special Publication	2017	17	Jamia Millia Islamia, Presidency University, IIT Kharagpur, Jadavpur University	17
Zircon UPb SHRIMP and monazite EPMA CHIME geochronology of granulites of the western boundary, EGB, India: new evidence for Neoproterozoic exhumation history	Amitava Chatterjee Kaushik Das Sankar Bose Proloy Ganguly Hiroshi Hidaka	Geological Society of London Special Publication	2017	5	Hiroshima University, Presidency University	5
Stability of fluorapatite in UHT granulites and its implications towards understanding orogenic evolution: a case study from Eastern Ghats Belt, India	Kaushik Das Naotaka Tomioka Sankar Bose Junichi Ando Ichiro Ohnishi	Mineralogy and Petrology	2017	0	Hiroshima University, JAMSTEC, Presidency University, JEOL Ltd.	Nil

<p>Petrological and geochemical evolution of the Central Gneissic Complex, Rengali Province, eastern India: implication for the Neoproterozoic orogenesis.</p>	<p>Arnab Dasgupta Sankar Bose Gautam Ghosh Kaushik Das</p>	<p>Journal of Asian Earth Sciences</p>	<p>2017</p>	<p>2</p>	<p>Presidency University , Hiroshima University</p>	<p>2</p>
<p>Microstructural observations of fracturing and goethite vein from crustal fluid along the Kerajang Fault Zone in Rengali Province, Eastern India and its tectonic implication.</p>	<p>Takafumi Yamamoto Junichi Ando Naotaka Tomioka Kaushik Das Gautam Ghosh Sankar Bose</p>	<p>Journal of Petrological and Mineralogical Sciences</p>	<p>2017</p>	<p>0</p>	<p>Hiroshima University , JAMSTEC, Presidency University</p>	<p>Nil</p>
<p>The Neoproterozoic Paleoproterozoic basin development and growth of the Singhbhum Craton, eastern India and its global implications: insights from detrital zircon U-Pb data.</p>	<p>Kaushik Das Sankar Bose Gautam Ghosh</p>	<p>Precambrian Research</p>	<p>2017</p>	<p>0</p>	<p>Hiroshima University , Presidency University</p>	<p>Nil</p>

SEM CL Fabric Analysis of Quartz Framework Population From the M esoarchean Keonjhar Quartzite From Singhbhum Craton, Eastern India: Imp lications for the Un derstandin g of the Upper Cont inental Crust.	S. De, J. Mukhopa dhyay, C. A. Rosiere, S. Ghosh	Sediment Provenance Influences on Composi tional Change from Source to Sink: Edited by:Rajat Mazumder ISBN: 9780 128033869	2017	0	Presidency University , Kolkata, India Federal University of Minas Gerais, Belo Horizonte, Brazil University of Johanne sburg, Auckland Park, South Africa	Nil
PhysicoC hemical Ch aracterist ics of the BarremianA ptian Sili ciclastic Rocks in the Pondic herry Embryonic Rift Subbasin, India	N. Chakr aborty, S. Sarkar, A. Mandal, W. Mejiama, H.A. Tawfik, R. Nagendra, P.K. Bose, P.G. Eriksson	Sediment Provenance Influences on Composi tional Change from Source to Sink: Edited by:Rajat Mazumder ISBN: 9780 128033869	2017	0	Jadavpur University , Kolkata, India Osaka City University Osaka, Japan. Tanta Univ ersity, Tanta, Egypt Anna University , Chennai, India University of Pretoria, Pretoria, South Africa	Nil
f(R) gravity solutions for evolving wormholes	Subhra B hattachary a	European Physical Journal C	2017	6	Presidency University	6
A new in teracting twofluid model and its conseq uences	Subhra B hattachary a	Monthly Notice of the Royal Astronomic al Society	2017	22	Presidency University	22
Spatial	Barun Ra	Internat	2017	0		Nil

distributi on of atmo spheric CO2 absorption detected around 2 ?m on the reflectanc e spectra derived from Hyperion images	ychaudhuri	ional Journal of Remote Sensing			Presidency University	
Synthesis of rGO@ZnS nanocompos ites for visible light assisted high photo catalytic performanc e	Sukanta De	Invertis Journal of Renewable Energy	2017	0	Presidency University	Nil
SingleStep Synthesis and Optical Properties of Bimetallic Fe-Ag Nano particles	Rabindra nath Gayen	Journal of Nanosci ence Nanot echnology	2017	0	Presidency University	Nil
Signal from Quasar Hosts: Imp lications for Detection of Quasar Feedback	Suchetana Chatterjee	Astrophys ical Journal	2017	0	Presidency University	Nil
Photoz with CuBANz: An improved p hotometric redshift estimator using Clustering aided Back propagatio	Saumyadip Samui	New Astronomy	2017	1	Presidency University	1

n Neural network						
Fertility Control in a Risk Society: Analysing contraception choice of Urban elites in India	Mousumi Dutta	Springer book	2017	0	Presidency University	Nil
Willingness to pay for improved water services: A Case of Darjeeling, India	Pravesh Tamang	Asian Journal of Water, Environment and Pollution	2017	0	Presidency University	Nil
Rethinking the Lender's Risk Hypothesis in a Dynamic model with strategic default and adverse selection	S. Mukherjee	SIBR	2017	0	Presidency University	Nil
Employees Emotional Intelligence, Motivation and Productivity, and organizational excellence: A future trend in HRD	G. Chakrabarti	Palgrave MacMillan	2017	0	Presidency University	Nil
India's race to the top: An analysis	G. Chakrabarti	Handbook of Research on Economic,	2017	0	Presidency University	Nil

of stability of Indian Infra Stocks		Financial and Industrial Impacts on Infrastructure Development				
Artosama jik prekkhit o Sundarbone r manus:Sunderban lokopriyo utsav 2017 Kangal Harinath o Gramin san badikpotar nirvik Itihas	Mostak Ahamed	Sundarban unnoyon niketon	2017	0	Presidency University	Nil
Kangal Harinath o Gramin san badikpotar nirvik Itihas	Mostak Ahamed	Balmiki	2017	0	Presidency University	Nil
Pother P anchali,Ap ur Panchali, Kichu Vabnar Kolaj	Mostak Ahamed	Kali Kalam, Silpo Sonskriti Bisoyok Masik Potrika	2017	0	Presidency University	Nil
Manobik brittignluo ke sonakto korte sahittoi ekmatro upay	Mostak Ahamed	Prichoy/ Akkhayan o akkhayanto tto 1423	2017	0	Presidency University	Nil
Sposto uccharon kobi Monindro Gupto, Sakkatkar, Porichoy	Mostak Ahamed	Somaloch ona sankhya	2017	0	Presidency University	Nil
Chintar Nepathye	Sandip Kumar Mandal	Swarantar Sahitya Silpa Samaj bishoyok Shanmasik	2017	0	Presidency University	Nil

Hao kormete bir: sukumar roy rochito jibonmala	Uttam Kumar Biswas	Sukumar Roy stisto srotha	2017	0	Presidency University	Nil
Galpasarani	Uttam Kumar Biswas	Ekbingshatitama Barsha: Barshik Sankalan	2017	0	Presidency University	Nil
Feluda: Fire Para Nanadik, Khunje Fera Bhasha Angik	Debarati Jana	Sahitya Takko	2017	0	Presidency University	Nil
Manottoma: Unish Satokiyo Akhyane Sambhabana O Prapti	Debarati Jana	Paitha	2017	0	Presidency University	Nil
Kabi Dwija Raghubansher Ambikacharitra: Matrihridayer Krandhandhwani	Khakon Kumar Bag	Ajker Jodhan	2017	0	Presidency University	Nil
Bijayram Sen er Tri puramangal : Amudrita O Analochita Punthir Alochona	Khakon Kumar Bag	Sandhitsa	2017	0	Presidency University	Nil
Prafull Rayer Kathasahitye Modhybitta Bangalir Jibanrup	Khakon Kumar Bag	Galpasarani	2017	0	Presidency University	Nil
Narendra nath Mitraer Khudra Galpa: Bismito Muhurter	Debarati Jana	Sahitya Takko	2017	0	Presidency University	Nil

nana mala						
Somen Chander Nirbachita Sahiyakritir Akhyans hailir Bishleshan	Debarati Jana	Nabam Barsha	2017	0	Presidency University	Nil
Shape of Deprivation: The Nineteenth Century Bengali Kerani in the Bhodrolok Milieu of Calcutta	Sumit Chakrabarti	Asian Journal of Social Science	2017	0	Presidency University	Nil
The Paradoxes of Realism: Martin Wickramasinghe and the Jatakas in Sinhala Literature	Anupama Mohan	Indian Births and Western Rebirths of the Jataka Tales	2017	0	Presidency University	Nil
Natural products against Alzheimers disease: Pharmacotherapeutics and biotechnological interventions. Biotechnology Advances	Abhijit Dey	Biotechnology Advances	2017	38	Presidency University	38
Ethnobiological treatments of neurological conditions in the Chota Nagpur Plateau, India. Journal of Ethnopharmacology	Abhijit Dey	Indian Journal of Ethnopharmacology	2017	3	Presidency University	3

Biotechnological advances in Lychee (Litchi chinensis) and their future implication in improvement of crop. In: The Lychee Biotechnology	Abhijit Dey	The Lychee Biotechnology	2017	0	Presidency University	Nil
Natural Products against Huntington's Disease (HD): Implications of Neurotoxic Animal Models and Transgenics in Preclinical Studies	Abhijit Dey	Neuroprotective Natural Products: Clinical Aspects and Mode of Action, First Edition.	2017	3	Presidency University	3
Molecular phylogenomic study and the role of exogenous spermidine in the metabolic adjustment of endogenous polyamine in two rice cultivars under salt stress.	Kalyan Giri	Gene	2017	6	Presidency University	6
Ergonomic Evaluation of physiological stress of building construction	Devashish Sen	Progress in health sciences	2017	0	Presidency University	Nil

n workers involved in manual material handling tasks						
?Lipoic Acid Mitigates Arsenic Induced Hematological Abnormalities in Adult Male Rats	Prabir K Mukhopadhyay	Iran J Med Sci	2017	2	Presidency University	2
catenin stabilization promotes proliferation and increase in cardiomyocyte number in chick embryonic explant culture	Santanu Chakraborty	In Vitro Cell. Dev. Biol. Animal	2017	1	Presidency University	1
Food Sovereignty and Agroecology in Karnataka: Interplay of discourses, practices and identities	Niloshree Bhattacharya	Development in Practice	2017	0	IIM, Calcutta	Nil
Networks, Solidarities and Emerging Alternatives: Farmer's Movement in Karnataka	Niloshree Bhattacharya	Economic and Political Weekly	2017	0	IIM, Calcutta	Nil
Photoacidic behaviour of small phenolics	Adity Bose, Dibyangana Parbat, Moumita	Spectroscopy letters	2017	1	Presidency University	1

in micella rmedia	Mukherjee Pinki Saha Sardar Sanjib Ghosh,					
A new synthesis of plerapl ysillinl, a sponge m etabolite, using Wittig ole fination	Moumita Rakshit, Gandhi K. Kar, Manas Chakrabart y	ARKIVOC	2017	0	Presidency University	Nil
Temperat ureDepende nt Conduct ivity of Graphene Oxide and Graphene Oxide Poly aniline Na nocomposit es Studied by Terahertz TimeDomain Spectrosco PY.	P. Dutta, J. Afalla, A. Halder, S. Datta, K. Tominaga	J. Phys. Chem. C	2017	7	Presidency University	7
pH dependent tunable ph otolumines cence of P olyaniline grafte Graphene Oxide (GO-PANI) nanocompos ite.	P. Saha, D. K. Pyne, M. Pal, S. Datta, P. K.Das, P. Dutta, A. Halder	Journal of Lumines cence	2017	5	Presidency University	5
Water soluble ionic poly thiophenes for biological and analytical applicatio ns	Sandip Das, Parimal Routh, Radhakanta Ghosh, Dhruba P C hatterjee, Arun K Nandi	J. of Polym. Sci. Part A: Polym. Chem	2017	12	Presidency University	12
pH and t emperature responsive ness in	Atanu Kuila, Nabasmitta Maity,	J. of Polym. Sci. Part A: Polym.	2017	0	Presidency University	Nil

AgNPs stabilized by a new poly (vinylidene fluoride) random graft copolymer	Dhruba P Chatterjee, Arun K Nandi	Chem.				
Two novel polychiral furanopyrans from Orthosiphon diffusus (Benth.).	A. Majhi, H. Holla, D. Shinde, G. Srinivasulu, A Krishna Sai, JV Rao and B. Das	Indian Journal of Chemistry Sect. B.	2017	0	Presidency University	Nil
Nonlocality of relaxation rates in disordered landscapes	Y Li, D Debnath, P. K Ghosh, F Marchesoni	The Journal of Chemical Physics	2017	2	Presidency University	2
Diffusion of active dimers in a Couette flow	T Debnath, P. K Ghosh, F Nori, Y Li, F Marchesoni, B Li,	Soft Matter	2017	3	Presidency University	3
Indias Economic Dynamism and IndiaJapan relations	Madhuchanda Ghosh	Introduction to Contemporary JapanIndia Relations, Tokyo	2017	0	Presidency University	Nil
Judicial intervention and industrial relations: Exploring industrial disputes cases in West Bengal	S. Banerjee and Z. Mahmood	Industrial Law Journal, Vol 46 (3), 366396	2017	1	Presidency University	1
Provenance Study of Ancient Potteries from west	S.K.Das, K Gangopadhyay, m. Hazra, M.Ghosh	Man and Environment	2017	0	Presidency University	Nil

Bengal and Tamil Nadu: Application of Major Element Oxides and Trace Element Geochemistry .						
Synthesis and characterisation of cerium(IV) incorporated hydrous iron (III) oxides as an adsorbent for fluoride removal from water.	k. Mukhopadhyay, A. Ghosh, S.K.Das, B. Show, P. Sasikumar, U.C. Ghosh	RSC Advances	2017	0	Presidency University	Nil
Science, Surveying and Scientific Authority: The Brothers Schlagentweit in India and High Asia	Oyindrila Sarkar	Journal of South Asian Studies	2017	0	Presidency University	Nil
The Royal Nation and Global Intellectual History: Conceptualising Monarchic Routes to National Unity	Milinda Banerjee, Charlotte Backerra, Cathleen Sarti	Transnational Histories of the Royal Nation	2017	0	Presidency University	Nil
We shall create a New World, a New Man, a New	Milinda Banerjee	The Global Sixties	2017	0	Presidency University	Nil

Society: Globalised Horizons among Bengali Naxalites, in Tamara Chaplin and Jadwiga Pi eperMooney .						
Die inte rnationale n Netzwerke des Aga Khan Devel opment Network: M oglichkeit en und Grenzen eines musl imischen K osmopoliti smus	Soumen Mukherjee	Den Gesc hichtswiss enschaften	2017	0	Presidency University	Nil
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3.4.6 – 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
Chintar Nepathye	Sandip Kumar Mandal	Swarantar Sahitya Silpa Samaj bishoyok Shanmasik	2017	6	Nil	Presidency University
Hao kormete bir: sukumar roy rochito jibonmala	Uttam Kumar Biswas	Sukumar Roy stisti o srotha	2017	6	Nil	Presidency University
MesoNeop roterozoic midcrustal metamorphi c record from the Ajmer -Shrinagar	Sankar Bose Pritha Seth Nilanjan Dasgupta	Geological Society of London Special Pu blication	2017	6	4	Presidency University

section, Rajasthan, India and its implication to the assembly of the Greater Indian Landmass during the Grenvillian orogenesis						
Microstructural observations of fracturing of goethite vein from crustal fluid along the Kerajang Fault Zone in Rengali Province, Eastern India and its tectonic implication .	Takafumi Yamamoto Junichi Ando Naotaka Tomioka Kaushik Das Gautam Ghosh Sankar Bose	Journal of Petrological and Mineralogical Sciences	2017	6	Nil	Hiroshima University , JAMSTEC, Presidency University
The Neoproterozoic basin development and growth of the Singhbhum Craton, eastern India and its global implications: insights from detrital zircon U-Pb data.	Kaushik Das Sankar Bose Gautam Ghosh	Precambrian Research	2017	6	Nil	Hiroshima University , Presidency University
SEMCL Fabric Analysis	S. De, J. Mukhopadhyay, C.	Sediment Provenance Influences	2017	6	Nil	Presidency University

of Quartz Framework Population From the Mesozoic Keonjhar Quartzite From Singhbhum Craton, Eastern India: Implications for the Understanding of the Upper Continental Crust.	A. Rosiere, S. Ghosh	on Compositional Change from Source to Sink: Edited by:Rajat Mazumder ISBN: 9780 128033869				, Kolkata, India Federal University of Minas Gerais, Belo Horizonte, Brazil University of Johannesburg, Auckland Park, South Africa
Physicochemical Characteristics of the Barremian Aptian Silticlastic Rocks in the Pondicherry Embryonic Rift Subbasin, India	N. Chakraborty, S. Sarkar, A. Mandal, W. Mejiama, H.A. Tawfik, R. Nagendra, P.K. Bose, P.G. Eriksson	Sediment Provenance Influences on Compositional Change from Source to Sink: Edited by:Rajat Mazumder ISBN: 9780 128033869	2017	6	Nil	Jadavpur University, Kolkata, India Osaka City University Osaka, Japan. Tanta University, Tanta, Egypt Anna University, Chennai, India University of Pretoria, Pretoria, South Africa
f(R) gravity solutions for evolving wormholes	Subhra Bhattacharya	European Physical Journal C	2017	6	6	Presidency University
A new interacting two-fluid model and its consequences	Subhra Bhattacharya	Monthly Notice of the Royal Astronomical Society	2017	6	22	Presidency University
Spatial distribution of atmospheric	Barun Rychaudhuri	International Journal of Remote	2017	6	Nil	Presidency University

CO2 absorption detected around 2 μ m on the reflectance spectra derived from Hyperion images		Sensing				
Synthesis of rGO@ZnS nanocomposites for visible light assisted high photocatalytic performance	Sukanta De	Invertis Journal of Renewable Energy	2017	6	Nil	Presidency University
SingleStep Synthesis and Optical Properties of Bimetallic Fe-Ag Nanoparticles	Rabindra Nath Gayen	Journal of Nanoscience Nanotechnology	2017	6	Nil	Presidency University
Signal from Quasar Hosts: Implications for Detection of Quasar Feedback	Suchetana Chatterjee	Astrophysical Journal	2017	6	Nil	Presidency University
Photoz with CuBANz: An improved photometric redshift estimator using Clustering aided Back propagation Neural network	Saumyadi Samui	New Astronomy	2017	6	1	Presidency University
Imaging	Kanan	MNRAS	2017	6	5	

the redshifted 21 cm pattern around the first sources during the cosmic dawn using the SKA	Kumar Datta					Presidency University
Fertility Control in a Risk Society: Analysing contraception choice of Urban elites in India	Mousumi Dutta	Springer book	2017	6	Nil	Presidency University
Willingness to pay for improved water services: A Case of Darjeeling, India	Pravesh Tamang	Asian Journal of Water, Environment and Pollution	2017	6	Nil	Presidency University
Rethinking the Lender's Risk Hypothesis in a Dynamic model with strategic default and adverse selection	S. Mukherjee	SIBR	2017	6	Nil	Presidency University
Employees Emotional Intelligence, Motivation and Productivity, and organisational e	G. Chakrabarti	Palgrave MacMillan	2017	6	Nil	Presidency University

excellence: A future trend in HRD						
India's race to the top: An analysis of stability of Indian Infra Stocks	G. Chakr abarti	Handbook of Research on Economic, Financial and Industrial Impacts on Infrastruc ture Devel opment	2017	6	Nil	Presidency University
Artosama jik prekkhit o Sundarbone r manus:Su nderban lokopriyo utsav 2017	Mostak Ahamed	Sundarban unnoyon niketon	2017	6	Nil	Presidency University
Kangal Harinath o Gramin san badikpotar nirvik Itihas	Mostak Ahamed	Balmiki	2017	6	Nil	Presidency University
Uncertai nty in level height and its effect on the spatial pattern of flood hazard in a flow plain.	Joy Sanyal	Hydrolog ical Sciences Journal	2017	6	2	Presidency University
Examining the physical and human Dichotomy in Geography. Exiting divisions and possible Mergers in pedagogu	Priyank Pravin Patel	Geograph ical Research	2017	6	Nil	Presidency University

outlooks.						
Pother Panchali, Apur Panchali, Kichu Vabnar Kolaj	Mostak Ahamed	Kali Kalam, Silpo Sonskriti Bisoyok Masik Potrika	2017	6	Nil	Presidency University
Manobik brittigliu ke sonakto korte sahittoi ekmatro upay	Mostak Ahamed	Prichoy/ Akkhayan o akkhayanto tto 1423	2017	6	Nil	Presidency University
Sposto uccharon kobi Monindro Gupto, Sakkatkar, Porichoy	Mostak Ahamed	Somalochona sankhya	2017	6	Nil	Presidency University
Galpasarani	Uttam Kumar Biswas	Ekbingshatitama Barsha: Barshik Sankalan	2017	6	Nil	Presidency University
Feluda: Fire Para Nanadik, Khunje Fera Bhasha Angik	Debarati Jana	Sahitya Takko	2017	6	Nil	Presidency University
Manottoma: Unish Satokiyo Akhyane Sambhabana O Prapti	Debarati Jana	Paitha	2017	6	Nil	Presidency University
Kabi Dwija Raghubansher Ambikacharitra: Matrihridayer Krandhandhwani	Khakon Kumar Bag	Ajker Jodhan	2017	6	Nil	Presidency University
Bijayram Sen er Tripuramangal: Amudrita O Analochita	Khakon Kumar Bag	Sandhitsa	2017	6	Nil	Presidency University

Punthir Alochona						
Prafull Rayer Kath asahitye Modhybitta Bangalir Jibanrup	Khakon Kumar Bag	Galpasar ani	2017	6	Nil	Presidency University
Narendra nath Mitraer Khudra Galpa: Bismito Muhurter nana mala	Debarati Jana	Sahitya Takko	2017	6	Nil	Presidency University
Somen Chander Nirbachita Sahiyakrit ir Akhyans hailir Bishleshan	Debarati Jana	Nabam Barsha	2017	6	Nil	Presidency University
Purbapar bati: Naga Upajatir Sampurna Itibritta	Shanti Saren	Galpasar ani	2017	6	Nil	Presidency University
Robarto Bolanor Kobita: Abinaswar Sapno	Ritam Mu khopadhyay	Joka Samachar	2017	6	Nil	Presidency University
Bankimch andrer Sankrita sahitya charcha	Ritam Mu khopadhyay	Jijnasa: Bankimchan dra Sankhya	2017	6	Nil	Presidency University
Ujjwal A lokebartik a	Ritam Mu khopadhyay	Sandhitsa	2017	6	Nil	Presidency University
Premendra Mitar er Kobita: Poribesh Biksha	Ritam Mu khopadhyay	Ajker Dhumketu	2017	6	Nil	Presidency University
Sabuj Ghaser Desh	Ritam Mu khopadhyay	Kristi	2017	6	Nil	Presidency University
Aloke Sarkar er Kobita: Prarthonar	Ritam Mu khopadhyay	Adibarno	2017	6	Nil	Presidency University

Gharho Bhasa						
Gorky o Somen Chanda: Sakriyo Romanticism	Ritam Mukhopadhyay	Atmobikash	2017	6	Nil	Presidency University
South Asian Muslim Attitudes towards Jews, Israel and Zionism	J. Navras Aafreedi	What is Moderate Islam	2017	6	Nil	Presidency University
High time Jewish Studies got introduced in Indian Academia	J. Navras Aafreedi	Swarajya	2017	6	Nil	Presidency University
No Country for ELit?	Souvik Mukherjee	Hyperrhizz	2017	6	Nil	Presidency University
Videogames and Slavery	Souvik Mukherjee	Transaction of the Digital Games Research Association	2017	6	Nil	Presidency University
Shape of Deprivation: The Nineteenth Century Bengali Kerani in the Bhodrolok Milieu of Calcutta	Sumit Chakrabarti	Asian Journal of Social Science	2017	6	Nil	Presidency University
The Paradoxes of Realism: Martin Wickramasinghe and the Jatakas in Sinhala Literature	Anupama Mohan	Indian Births and Western Rebirths of the Jataka Tales	2017	6	Nil	Presidency University
Natural products	Abhijit Dey	Biotechnology	2017	6	38	Presidency

against Alzheimers disease: Pharmacotherapeutics and biotechnological interventions. Biotechnology Advances		Advances				University
Ethnobiological treatments of neurological conditions in the Chota Nagpur Plateau, India. Journal of Ethnopharmacology	Abhijit Dey	Indian Journal of Ethnopharmacology	2017	6	3	Presidency University
Biotechnological advances in Lychee (Litchi chinensis) and their future implication in improvement of crop. In: The Lychee Biotechnology	Abhijit Dey	The Lychee Biotechnology	2017	6	Nil	Presidency University
Natural Products against Huntington's Disease (HD): Implications of Neurotoxic Animal Models and Transgenics in Preclinical Studies	Abhijit Dey	Neuroprotective Natural Products: Clinical Aspects and Mode of Action, First Edition.	2017	6	3	Presidency University
	Kalyan	Gene	2017	6	6	

Molecular phylogenomic study and the role of exogenous spermidine in the metabolic adjustment of endogenous polyamine in two rice cultivars under salt stress.	Giri					Presidency University
Ergonomic Evaluation of physiological stress of building construction workers involved in manual material handling tasks	Devashish Sen	Progress in health sciences	2017	6	Nil	Presidency University
?Lipoic Acid Mitigates Arsenic Induced Hematological Abnormalities in Adult Male Rats	Prabir K Mukhopadhyay	Iran J Med Sci	2017	6	2	Presidency University
?catenin stabilization promotes proliferation and increase in cardiomyocyte number in chick embryonic explant culture	Santanu Chakraborty	Vitro Cell. Dev. Biol. Animal	2017	6	1	Presidency University

Food Sovereignty and Agroecology in Karnataka: Interplay of discourses, practices and identities	Niloshree Bhattacharya	Development in Practice	2017	6	Nil	Presidency University
Networks, Solidarities and Emerging Alternatives: Farmer's Movement in Karnataka	Niloshree Bhattacharya	Economic and Political Weekly	2017	6	Nil	Presidency University
Photoacidic behaviour of small phenolics in micellar media	Adity Bose, Dibyangana Parbat, Moumita Mukherjee Pinki Saha Sardar Sanjib Ghosh,	Spectroscopy letters	2017	6	1	Presidency University
A new synthesis of pleraplysin, a sponge metabolite, using Wittig olefination	Moumita Rakshit, Gandhi K. Kar, Manas Chakraborty	ARKIVOC	2017	6	Nil	Presidency University
Temperature Dependent Conductivity of Graphene Oxide and Graphene Oxide Poly aniline Nanocomposites Studied by Terahertz Time Domain Spectroscopy.	P. Dutta, J. Afalla, A. Halder, S. Datta, K. Tominaga	J. Phys. Chem. C	2017	6	7	Presidency University

pH dependent tunable photoluminescence of Polyaniline grafted Graphene Oxide (GO-PANI) nanocomposite.	P. Saha, D. K. Pyne, M. Pal, S. Datta, P. K. Das, P. Dutta, A. Halder	Journal of Luminescence	2017	6	5	Presidency University
Water soluble ionic polythiophenes for biological and analytical applications	Sandip Das, Parimal Routh, Radhakanta Ghosh, Dhruba P Chatterjee, Arun K Nandi	J. of Polym. Sci. Part A: Polym. Chem	2017	6	12	Presidency University
pH and temperature responsive AgNPs stabilized by a new poly(vinylidene fluoride) random graft copolymer	Atanu Kuila, Nabasmita Maity, Dhruba P Chatterjee, Arun K Nandi	J. of Polym. Sci. Part A: Polym. Chem.	2017	6	Nil	Presidency University
Two novel polychiral furanopyrans from Orthosiphon diffusus (Benth.).	A. Majhi, H. Holla, D. Shinde, G. Srinivasulu, A. Krishna Sai, J. V. Rao and B. Das	Indian Journal of Chemistry Sect. B.	2017	6	Nil	Presidency University
Nonlocality of relaxation rates in disordered landscapes	Y Li, D. Debnath, P. K. Ghosh, F. Marchesoni	The Journal of Chemical Physics	2017	6	2	Presidency University
Diffusion of active dimers in a Couette	T. Debnath, P. K. Ghosh, F. Nori, Y.	Soft Matter	2017	6	3	Presidency University

flow	Li, F Marc hesoni, B Li,					
Indias Economic Dynamism and IndiaJapan relations	Madhucha nda Ghosh	Introduc tion to Co ntemporary JapanIndia Relations, Tokyo	2017	6	Nil	University of Tokyo Press
Judicial interventi on and industrial relations: Exploring industrial disputes cases in West Bengal	S. Banerjee and Z. Mahmood	Industrial Law Journal, Vol 46 (3), 366396	2017	6	1	Presidency University
Crystal size distr ibution analysis of plagioc lase from gabbroanor thosite suite of Kuliana, Orissa, eastern India: imp lications for textural coarsening in a static magma chamber.	Tushar Mouli Chak raborti, Arijit Ray and Gautam Kumar Deb	Geological Journal	2017	6	3	Presidency University
Eastern Ghats Belt, India in the context of superconti nent assembly	Somnath Dasgupta Sankar Bose Santanu Kumar Bhowmik Pulak Sengupta	Geological Society of London Special Pu blication	2017	6	17	Jamia Millia Islamia, Presidency University , IIT Kharagpur, Jadavpur University
Zircon UPb SHRIMP and monazite EPMA CHIME geochronol	Amitava Chatterjee Kaushik Das Sankar Bose Proloy	Geological Society of London Special Pu blication	2017	6	5	Hiroshima University , Presidency University

ogy of granulites of the western boundary, EGB, India: new evidence for Neoproterozoic exhumation history	Ganguly Hiroshi Hidaka						
Stability of fluorwagnerite in UHT granulites and its implications towards understanding orogenic evolution: a case study from Eastern Ghats Belt, India	Kaushik Das Naotaka Tomioaka Sankar Bose Junichi Ando Ichiro Ohnishi	Mineralogy and Petrology	2017	6	Nil	Hiroshima University , JAMSTEC, Presidency University , JEOL Ltd.	
Petrological and geochemical evolution of the Central Gneissic Complex, Rengali Province, eastern India: implication for the Neoproterozoic orogenesis.	Arnab Dasgupta Sankar Bose Gautam Ghosh Kaushik Das	Journal of Asian Earth Sciences	2017	6	2	Presidency University , Hiroshima University	
Provenance Study of Ancient Potteries from west Bengal and Tamil Nadu: Application of	S.K.Das, K Gangopadhyay, m. Hazra, M.Ghosh	Man and Environment	2017	6	Nil	Presidency University	

Major Element Oxides and Trace Element Geochemistry						
Synthesis and characterisation of cerium(IV) incorporated hydrous iron (III) oxides as an adsorbent for fluoride removal from water.	k. Mukhopadhyay, A. Ghosh, S.K.Das, B. Show, P. Sasikumar, U.C. Ghosh	RSC Advances	2017	6	Nil	Presidency University
India's Response to the Holocaust and its Perception of Hitler	Navras Aafreedi	Café Dissensus	2017	6	Nil	Presidency University
Holocaust and Hitler in Hindi	Navras Aafreedi	Café Dissensus	2017	6	Nil	Presidency University
Science, Surveying and Scientific Authority: The Brothers Schlegel in India and High Asia	Oyindrila Sarkar	Journal of South Asian Studies	2017	6	Nil	Presidency University
The Royal Nation and Global Intellectual History: Conceptualising Monarchic Routes to	Milinda Banerjee, Charlotte Backerra, Cathleen Sarti	Transnational Histories of the Royal Nation	2017	6	Nil	Presidency University

National Unity						
We shall create a New World, a New Man, a New Society: Globalised Horizons among Bengali Naxalites, in Tamara Chaplin and Jadwiga PieperMooney .	Milinda Banerjee	The Global Sixties	2017	6	Nil	Presidency University
Die internationale Netzwerke des Aga Khan Development Network: Möglichkeiten und Grenzen eines muslimischen Kosmopolitismus	Soumen Mukherjee	Den Geschichtswissenschaften	2017	6	Nil	Presidency University
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3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	29	47	34	Nil
Presented papers	48	47	34	Nil
Resource persons	11	32	40	Nil
No file uploaded.				

3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultant(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
No Data Entered/Not Applicable !!!			
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3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
No Data Entered/Not Applicable !!!				
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3.6 – Extension Activities

3.6.1 – 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
District Level Declamation Contest on Patriotism and NationBuilding Held on 2nd January, 2017.	Presidency NSS Cell with Nehru Yuva Kendra Sanghathan	2	25
Workshop on Women led integrated solid waste management at the adopted area of Bagbazaar slum held on 31st March, 2017.	Presidency University NSS Cell in collaboration with BITAN organization of Chinchura, Mogra Block. (NGO)	3	35
Campaigning at the adopted area of Bagbazaar regarding solid waste management and safe drinking water held on 18th April, 2017.	Presidency University NSS Cell	3	38
International Yoga Day involving students, faculty, External Experts and underprivileged people held on 21st June, 2017.	Presidency University NSS Cell.	3	40
No file uploaded.			

3.6.2 – 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
No Data Entered/Not Applicable !!!			
No file uploaded.			

3.6.3 – 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
Swachhta Pakhwada (Fortnight)	NSS Unit, Presidency University	Cleanliness of water for drinking, toilet and daily uses and conducted learning cum awareness session (involving the adopted slum children) on water management, rain water harvesting and sustainable water use.	2	115
No file uploaded.				

3.7 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
Research Collaboration on Subnational electoral integrity in India	Dr. Zaad Mahmood	Electoral Integrity Project, University of Sydney collaboration with Ferran Martinez I Coma	700
Joint field work at Eastern Carpathians with Paul Tibuleac, Alexandru Ioan Cuza University, Romania	Dr. Kalyan Halder	FRPDF grant	10
Research with Polish Academy of Science	Prof. Sankar Bose	FRPDF grant	14
DST/INTIndoBrazil Project	Prof. Joydip Mukhopadhyay	DST CNPq	1095
Faculty Exchange	Dr. Norbert Peabody	P.U as per the MoU with Cambridge University	14
Collaborative research with North Bengal University	Prof. Bijan Das	FRPDF grant	7
No file uploaded.			

3.7.2 – 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
Summer Internship	Indian Academy of Sciences	University of Kerala	17/04/2017	09/06/2017	1
Internship	Summer Internship	Jadavpur University	01/06/2017	30/06/2017	1
Internship	Summer Internship	BHU, Jadavpur University, Asutosh College	01/05/2017	30/06/2017	3
No file uploaded.					

3.7.3 – 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
The University of Groningen, The Netherlands	10/01/2017	Academic	11
Lee Kuan Yew School of Public Policy	13/06/2017	Academic	46
Information and Library Network Centre (INFLBNET)	23/01/2017	Academic	2800
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
3300	3251

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	Newly Added
Seminar Halls	Newly Added
Classrooms with Wi-Fi OR LAN	Newly Added

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
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
NewGenLib	Partially	Open Source (3.1.2)	2016

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	204409	Nil	650	668963	205059	668963
e-Books	1000000	Nil	60	447184	1000060	447184
e-Journals	5909	Nil	932	Nil	6841	Nil
Others (specify)	126	7410	Nil	Nil	126	7410
Others (specify)	35	1750	Nil	Nil	35	1750
No file uploaded.						

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
Dr. Sumita Saha	Basic Understanding of Religion and Health	Subject name: Comparative study of Religion, Course name: Religion and Health Inflibnet (MHRD Prog) EPG Pathshala	11/01/2017
Dr. Sumita Saha	Community Medicine and Religion	Subject name: Comparative study of Religion, Course name: Religion and Health Inflibnet (MHRD Prog) EPG Pathshala	11/01/2017
Dr. Sumita Saha	Pharmacology and Religion	Subject name: Comparative study	11/01/2017

		of Religion, Course name: Religion and Health Infilbnet (MHRD Prog) EPG Pathshala	
Dr. Sumita Saha	Medical Practitioners approach to religious patients	Subject name: Comparative study of Religion, Course name: Religion and Health Infilbnet (MHRD Prog) EPG Pathshala	11/01/2017
Dr. Sumita Saha	Concept of religion and health: Investigating Tribal Society (Part 1)	Subject name: Comparative study of Religion, Course name: Religion and Health Infilbnet (MHRD Prog) EPG Pathshala	11/01/2017
Dr. Sasikumar Palani	Periodic table and periodicity of elements for UG level	https://app.box.com/v/puug1/folder/14872765775	25/01/2017
No file uploaded.			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	459	265			55	60	58		21
Added									
Total	459	265	0	0	55	60	58	0	21

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

1 MBPS/ GBPS

4.3.3 – Facility for e-content

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

4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
33	28	75	71

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)

1. Teachers can use any of the smart classrooms. 2. Academic departments can use the central computer centre of the University through prior booking. 3. Sports teams of the academic departments can use sports ground (Football, Cricket, Volleyball etc.) using permission from sports section. Sports tournament are arranged by the duly formed sports committee which is formed by the Executive Council. 4. Central library has reading room and facilities of lending books. Students are required to use the library by obeying library rules. 5. Total online administrative processes. 6. Academic departments can use modern well equipped halls of the University for organising seminars/conferences etc. through prior booking.

<http://www.presiuniv.ac.in/web/puiqacsupport.php>

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	Students' Welfare, Endowment Scholarship	71	430106
Financial Support from Other Sources			
a) National	DST Inspire National Scholarship, (Post Matric Scholarship/Central Sector Scheme/PG Indira Gandhi Single Girl Child Scholarship), Kanyashree (K1/K2), Kanyashree (K3), Scholarship for SC/ST/OBC under BCW, WB, Others	281	0
b) International	0	Nil	0
No file uploaded.			

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

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
International Yoga Day	21/06/2017	40	Presidency University, NSS Cell
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	Number of	Number of	Number of	Number of

	scheme	benefited students for competitive examination	benefited students by career counseling activities	students who have passed in the comp. exam	students placed
No Data Entered/Not Applicable !!!					
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
3	3	15

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
Haymarket, Cognizant, Papertrue, TCS, RS Software, Pradan RICE, HZL Vedanta	94	56	Zycus, Ipsos	13	3
No file uploaded.					

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

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2017	5	Presidency University	Life Sciences	HCU	M.Sc. Programme
2017	2	Presidency University	Life Sciences	IIT, Bombay and Rourkee	M.Sc. Programme
2017	3	Presidency University	Life Sciences	IISC, XIMB, KINGS COLLEGE	M.Sc. Programme
2017	1	Presidency University	Geography	Presidency University	Ph.D. Programme
2017	1	Presidency University	Geography	University of Connecticut, USA.	Ph.D. Programme
2017	1	Presidency University	Bengali	Presidency University	Ph.D. Programme
2017	1	Presidency University	Bengali	Calcutta University	M.Phil. Programme

2017	2	Presidency University	Philosophy	Jadavpur University	Ph.D. Programme
2017	1	Presidency University	Philosophy	Burdwan University	B.Ed. Programme
2017	4	Presidency University	Mathematics	Presidency University	M.Sc. Programme
2017	2	Presidency University	Mathematics	Calcutta University	M.Sc. Programme
2017	2	Presidency University	Mathematics	Jadavpur University	M.Sc. Programme
2017	1	Presidency University	Mathematics	TIFR, Bangalore	Integrated Ph.D. Programme
2017	1	Presidency University	Mathematics	IISC, Bangalore	Integrated Ph.D. Programme
2017	1	Presidency University	Mathematics	IIT, Kharagpur	M.Sc. Programme
2017	1	Presidency University	Mathematics	IIT, Kharagpur	Ph.D. Programme
2017	1	Presidency University	Mathematics	Grenoble University, France	Ph.D. Programme
2017	1	Presidency University	Mathematics	ISI, Kolkata	M.Tech Programme
2017	1	Presidency University	Mathematics	IIT, Kanpur	Ph.D. Programme
2017	1	Presidency University	Economics	Jadavpur University	Ph.D. Programme
2017	1	Presidency University	Economics	Purdue University, USA	Ph.D. Programme
2017	1	Presidency University	Chemistry	TIFR, Mumbai	Integrated Ph.D. programme
2017	1	Presidency University	Chemistry	TIFR, Hyderabad	Integrated Ph.D. programme
2017	1	Presidency University	Chemistry	IISC, Bangalore	Integrated Ph.D. programme
2017	2	Presidency University	Chemistry	IIT, Kanpur	M.Sc. Programme
2017	2	Presidency University	Chemistry	IIT, Kharagpur	M.Sc. Programme
2017	2	Presidency University	Chemistry	IIT, Mumbai	M.Sc. Programme
2017	1	Presidency University	Chemistry	IIT, Delhi	M.Sc. Programme

2017	1	Presidency University	Chemistry	IIT, Indore	M.Sc. Programme
2017	1	Presidency University	Chemistry	Delhi University	M.Sc. Programme
2017	1	Presidency University	Chemistry	ISM, Dhanbad	M.Sc. Programme
2017	1	Presidency University	Chemistry	Pondichery University	M.Sc. Programme
2017	6	Presidency University	Chemistry	Presidency University	M.Sc. Programme
2017	26	Presidency University	Life Sciences	Presidency University	M.Sc. Programme
2017	2	Presidency University	Life Sciences	BHU	M.Sc. Programme
2017	2	Presidency University	Life Sciences	JNU	M.Sc. Programme
2017	1	Presidency University	Life Sciences	BDS	M.Sc. Programme
2017	2	Presidency University	Life Sciences	IIT, Kharagpur	M.Sc. Programme
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	28
SET	2
GATE	12
CAT	3
Any Other	73
No file uploaded.	

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

Activity	Level	Number of Participants
Annual Sports	University	180
Presidency University Cricket League	University	100
Sheemanto Periyé	University	200
Bhasadivas	University	110
Derozio Memorial Debate	National	140
Basatoutsav	University	80
Women's Day	University	60
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5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international

level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
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No Data Entered/Not Applicable !!!

No file uploaded.

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

Presidency University Students' Council have the general posts like President, Vice President, General Secretary, Assistant General Secretary and Girls' Common Room Secretary. The Class representatives nominate one elected member as the secretary for each section under the council. There are 8 sectional secretaries and for each section one faculty member functions as the Teacher in Charge. The Students' Council organize different sports and cultural programs in the campus. They are also engaged in various social activities like blood donation, flood relief camp and different social awareness program. Students have their representation in different committees like PUCASH (Presidency University Cell Against Sexual Harassment), Antiragging Committee, Grievance Redressal Cell, Mess Committee etc.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Presidency University has an active and lively Alumni Association. The Presidency College Alumni Association (PCAA) established in the year 1951 has evolved into the Presidency Alumni Association as the college transformed into University. The significant role of the Association over the years can be outlined as follows: It has been institution of several merit awards through endowment fund. The alumni have instituted over 150 merit awards and bursaries in curricular and extracurricular activities of the students. It created an endowment fund of Rs 1,00,000 for the Debate Competition between the past vs. the present students and organizes events such as annual festival cricket match between past and present students, Founders' Day celebration, seminar, cultural programmes to promote healthy interactions among present and exstudents such as Udayan Mukherjee Memorial Debate, Annual 'Steamer' Get Together, Bijoyasammilani etc. It raises fund for the developmental activities of the university. Alumni has an own fund called Alumni Trust Fund. Trustees has been collected fund from the donations in interests. Alumni Association publishes 'Autumn Annual', the annual journal of the Alumni Association. It was first published in 1960, since that time the Autumn Annual published regularly. Recent endowments received by the Alumni Association are as follows: (1) Dr. Sisir Kumar Mazumdar (Rs. 1 Lakh) for holding seminars every year, alternatively for science and arts subjects (2) Prof. Gopendra Chandra Roy (Rs. 30,000) for awarding annual prizes in the form of books to the student securing first position in Physics honours (3) Smt. Dalia Datta (Rs. 1 Lakh) in memory of her father Sri Satyabrata Ghosh, an alumnus of the college, for students securing highest marks in Part I and Part II examinations in Physics.

5.4.2 – No. of registered Alumni:

737

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

20000

5.4.4 – Meetings/activities organized by Alumni Association :

Founders' Day celebration, Udayan Mukherjee Memorial Debate, Past vs present Cricket match, Publication of Annual Journal, Autumn Annual etc.

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

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

1. Formation of different statutory subcommittees comprising representatives from all stakeholders of the University for coordinating important administrative activities of the University. 2. Formation of different subcommittees under the supervision of IQAC comprising representative of all stakeholders of the University for coordinating important academic activities of the University.

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	<p>The choice and introduction of new subjects at the postgraduate and undergraduate levels are needbased, keeping in view the criteria of academic excellence at par with the frontranking Universities in the country and abroad, valuebased education, service to the nation, societal demand, employability, innovation and research. Thus when our students step out beyond the campus into the wider world of academics/ research/ industry, they are never at a disadvantage in fact, they perform much better, both at the national and international levels, compared to their peers from other institutions. The design of curricula for undergraduate, postgraduate and doctoral levels is driven by the objective of offering the students the updated knowledge base of the concerned subjects within the ambit of the UGC guidelines. Care is taken to ensure that quality assurance and enhancement remain key factors in devising or revising the curricula.</p> <p>Departments enjoy full academic autonomy both in devising their courses and in course implementation. Experts of various disciplines have helped with proper guidance for planning and development of curricular aspects. In the event of any revision of the syllabus / curriculum, the University</p>

organizes a workshop and conduct brainstorming sessions involving the faculties of the concerned departments along with invited experts of various subdisciplines of the subject. The proposals are then placed before the Board of Studies, for ratification. The ratified curriculum is thereafter placed for formal approval before the University's Governing Board, through the respective Faculty Council.

Teaching and Learning

Presidency University curriculum is designed and implemented with the objective of the University's mission and vision in mind in consultation with all the major stakeholders of the University. The effectiveness of the teaching methods adopted at Presidency has been validated over the years in promoting an ambience of liberal arts and sciences where students from different fields can study across disciplines through GenEd programme which has successfully replaced the pass course of other institutions of higher learning. The University is propagating a culture of researchbased teaching from the undergraduate level and have also developed exchange programmes with foreign universities through which selected students can spend a semester abroad. Most of the current faculty members were recruited after 2012, the University has a cohort of the youngest faculty in the Country with an average age of 35, and the faculty members incorporate webbased eresources and audiovisual materials as part of their classroom teaching strategy. This ensures that the subject information that is disseminated among the students is never dated but, rather, is constantly in the process of being updated and upgraded.

Examination and Evaluation

The office of the Controller of Examinations is continuously coping with the expectations of the advancement of the teaching learning process implemented by the faculties. It is updated with the introduction of new courses approved by appropriate bodies from time to time. The office also takes care of the lateral entry of foreign students via exchange programmes. Facilities for credit transfers for students visiting foreign universities under exchange programmes

are taken care of successfully. The Office also conducts the PhD coursework examinations for 10 subjects where the coursework has been offered. It is thus imperative that the Office has to handle every data with care and with the passage of time, the data generated multiplies significantly. Necessary steps to accommodate database management, record keeping, result publication have been taken care of with the introduction of resources introduced in the working of the Section. Generally, examination results are published within 30 working days (of the last date on which examinations are held). Some of the highlights are:

- a) Online form submission process for the examinees of UG and PG regular students.
- b) Online coursewise Examiner registration and thereafter the Online Marks Submission system.

A minimum of 75 class attendance is mandatory for appearing at the endsemester examination. The examination system in Presidency ensures the anonymity of the examinee. The answerscripts are designed so that the name of the examinee does not appear on the answerscript, thereby maintaining anonymity. For both the undergraduate and postgraduate courses, papers are of two types: taught course papers and the laboratory or Sessional / Tutorial based papers. A component of the laboratory /sessional /tutorial based papers are also evaluated on the basis of continuous evaluation. With every taught course papers are associated the midterm/ internal assessment papers. Assessments of the papers are done by the respective examiners and the marks awarded are transferred to respective grades. There is provision for review of the taught course papers, without any restriction being imposed on the number of papers that a student can review. The marks for the internal assessments and the laboratory/internal assignments are shown to the students while the endsemester written exam marks are not divulged. The work of the Office of the examinations can be broadly classified into: ?

Preexamination processes - Time table generation, distribution of examination related stationaries, student list generation, ensuring online application

for examination and online payment gateway, issue of appointment letters to the approved examiners, conducting the moderation board meetings, preparation admit cards, preparation of attendance sheets, composing the question papers. The preexamination routine for the Controller's department also involves publication of the time schedule and important timelines / notifications pertaining to the examinations. ? Examination process - Examination material management, overall supervision of examination. ? Postexamination process - Examinee attendance capture, online mark submission from teachers, auto processing, generic result processing, scrutiny of all examination scripts, post publication review, printing of grade cards and online display of results. Improvements and innovations introduced a) The record keeping is robust with our own server space and proper preservation of hard copy of the same in the custody of the Controller of Examinations. b) The system designed for result publication is date specific. This is important and useful in the sense that the data security can be maintained at the ultimate level, with no scope of any untimely modification. c) Online facility for transcripts, certificate verification has been introduced. d) Online publication of results has been a priority for the Office. This is generally done within three days of the publication of results after the results are sanitised.

Research and Development

The University has a Research Advisory Committee (RAC) for each department to monitor and address issues related to research. The Committee plays an important role in promoting interdisciplinary research and research consultancy in industryacademia partnership. The Committee also encourages departmental research infrastructural programmes through DSTFIST and UGCSAP programmes. In addition to the RAC, the statutory Doctoral Committee of the University and the PhD Committees of the departments provide basic framework for research leading to PhD degree and other guidelines associated with it. Presidency University has a unique

statutory provision to support the faculty research programme to a great extent through a special grant, known as the Faculty Research and Professional Development Fund (FRPDF). The FRPDF creates a provision of Rs 1 Lakh to 3 Lakhs annual grant for each faculty for supporting their research and academic activities. The FRPDF serves as the seed money for initiating a research project.

Library, ICT and Physical Infrastructure / Instrumentation

The University's main campus is situated at the heart of the city on a 14.2 acre area that includes the University Main Office, Academic Departments, Libraries, Administrative offices, Centre of Information Communication Technology. There is a basic Instrumentation Facility for Preparatory Labs are developed. The WiFi enabled campuses will focus on setting up advanced multidisciplinary postgraduate centers and research programmes. The University has elaborate plans to adopt stateoftheart ICT facility for teaching, learning and bibliography. The steps already initiated with the inception of the open source LMS such as Moodle for online teaching, evaluation, course material uploading, and onetoone webbased teacherstudent interaction beyond class hours. Some of the faculty members are participating in the epathshala programme for online course material preparation.

Human Resource Management

Our administration is well equipped with eGovernance which includes web services for maintaining staff profile, leave management, leave history, CAS. Introduction of CCTV vigilance in administrative zone, campus or outside has been a major step. The University has taken special care to make the campus friendly for the physicallychallenged persons. Presidency University has an agreement with the neighbouring Calcutta Medical College for any emergency medical facility for students and staff members. Our University is one of the few which has taken the initiative to install sanitary vending machine for the female students and faculty members. Since the campus has limited space for restrooms in each department because of the small area, a central

common room with resting facility and gym equipment have been created for the girl students. Separate restrooms have also been provided for female staff members.00000

Industry Interaction / Collaboration

The University will add numerous partnerships/collaborations with foreign higher educational institutions and agencies to not only foster global competencies among its students, researchers and teachers, but also to enhance the quality of its local outreach activities Presidency University has signed quite a few MoUs with leading universities abroad (e.g., Cambridge University, Trinity College, Dublin, SOAS, University of Groningen, University of East Anglia etc.) and this offers the exciting prospect of both Faculty Exchange and Student Exchange programmes. Within the University, interdisciplinary research has fructified in a couple of faculty members from the English and History departments winning a UKIERI project. Members of the faculty of many other departments, including Chemistry, Life Sciences, Physics, and Geology join their forces in many interdepartmental collaborative schemes. The University has also launched an entrepreneurship development programme for aspiring students which would polish their gogetter attitude in life. Entrepreneurship and industryacademia relationship is opening up with the help of the KPMG group, Bengal Chamber of Commerce and Industries. Another Committee is recently formed to look after issues related to IndustryInstitute Partnership. The Committee will explore possibilities of internal resource generation by collaboration with different corporate funding agencies.

Admission of Students

1. Online Admission including online payment facility in both UG PG level students. 2. Etransfer of subsidy for students in University canteen etc. 3. Online admission is made strictly on the basis of merit both UG PG level students. 4. Facility of submission of fees by electronic transfer.

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

E-governance area

Details

Planning and Development	The planning and development of the University has been made by using computer software.
Administration	1. Electronic leave management system. 2. Administrative notification through website, internet and sms in mobile phone.
Finance and Accounts	1. Etender has been introduced for purchase of items above Rs.1 lakh. 2. Cash less transaction has been employed in many transaction cases.
Student Admission and Support	1. The process for online admission system already done. 2. Facility of submission of fees by electronic transfer. In addition to the conventional process the student are provided with electronic submission for fees. 3. E transfer of subsidy for students in University canteen etc.
Examination	1. Online form submission process for the examinees of UG and PG regular students. 2. Online course wise Examiner registration and thereafter the Online Marks Submission system.

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 University 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	NA	Safety Fire Training	02/01/2017	03/01/2017	50	109
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	Number of teachers who attended	From Date	To date	Duration
---------------------------------------	---------------------------------	-----------	---------	----------

programme				
Special Winter School	2	02/02/2017	22/02/2017	21
Orientation Programme	1	01/06/2017	28/06/2017	28
Shortterm Course	1	20/03/2017	26/03/2017	7
Shortterm Course, University of Calcutta	1	22/03/2017	28/03/2017	7
Orientation Programme, Banaras Hindu University	1	15/05/2017	11/06/2017	28
Orientation Programme, InterUniversity Centre for Astronomy and Astrophysics	1	15/05/2017	11/06/2017	28
No file uploaded.				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
13	Nil	13	Nil

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Facilities like: FRPDF every year, mediclaim coverage for self and family, day care centre, health care centre, Provident fund, Gratuity.	Facilities like: Mediclaim coverage for self and others, day care centre and health care centre, Provident fund, Gratuity.	Meritcummeans scholarship, free studentship, student's aid, railway concession, Hostel facility, financial assistance for students below poverty level, I/3rd medical expense covered for Hostel students if admitted, vending machine for sanitary napkins for girl students, common rooms, sports and gym facilities, transport facilities for Hostel students, exchange programme with foreign institutes.

6.4 – Financial Management and Resource Mobilization

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

? At present, there is no post of Audit Officer nor any Internal Audit Wing sanctioned by the State Government. Therefore, the university arranges for the internal audit of its accounts by its empanelled Chartered Accountants Firms. However, it is worth mentioning here that the University has already built up a strong and efficient Finance Department under the leadership of the Finance Officer to ensure proper internal control and internal checking of the financial transactions of the University which are the prerequisites of internal audit system. ? External audit is periodically performed by the Examiner of Local Accounts, Indian Audit Accounts Department, Office of the Principal Accountant General (General Social Sector Audit), West Bengal Local Audit department. The University's replies to such audit reports are placed before the Finance Committee, and thereafter to the Governing Board of the University, for review and approval before sending of the same to the State Government for its perusal. ? Utilization Certificates and Statement of Expenditures under the research fund and general development assistance from different funding agencies are audited by the university empanelled Chartered Accountants' firms at the end of each financial year as per requirement of the respective funding agencies.

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
No Data Entered/Not Applicable !!!		
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6.4.3 – Total corpus fund generated

No Data Entered/Not Applicable !!!

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	Yes	NAAC Departmental Research Advisory Committee	Yes	Board of Studies
Administrative	Yes	NAAC Government of West Bengal	Yes	Internal Audit Department, Government of West Bengal, as per the requisition of University.

6.5.2 – What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)

Not applicable.

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

1. Regular interaction with Parent at departmental level and exchange of feedback that helps attain excellence. 2. Feedback about academic progress of
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the student. 3. Suggestion for preparing the academic curricula in view of future needs of the students. 4. To create healthy and harmonious academic atmosphere in the University.

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

1. Continuous training and up gradation programme through every day office work. 2. Computer training for all staff. 3. Regular interaction with the senior faculty members / Officers.

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

1. Research Advisory Committee (RAC): Formation of Departmental Research Advisory Committee for internal academic audit. 2. Filling up Teaching Posts. 3. Filling up NonTeaching posts. 4. Inauguration of 2nd Campus of Presidency University in Rajarhat, Kolkata. 5. Initiative to establish School of Public Policy. 6. Initiative to establish School of Informatics.

6.5.6 – Internal Quality Assurance System Details

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

6.5.7 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2017	Regular meeting of Internal Quality Assurance Cell (IQAC)	22/03/2017	22/03/2017	22/03/2017	14
2017	Regular meeting of Internal Quality Assurance Cell (IQAC)	29/06/2017	29/06/2017	29/06/2017	14
2017	Feedback from students, teacher and parents collected and analysed	30/06/2017	30/06/2017	30/06/2017	2003
2017	Introduction of faculty Lecture Series	05/01/2017	05/01/2017	05/01/2017	3000
2017	Introduction of faculty Lecture	06/01/2017	06/01/2017	06/01/2017	3500

	Series				
2017	Introduction of faculty Lecture Series	09/01/2017	09/01/2017	09/01/2017	3500
2017	Introduction of faculty Lecture Series	09/01/2017	09/01/2017	09/01/2017	3500
2017	Introduction of faculty Lecture Series	10/01/2017	10/01/2017	10/01/2017	3500
2017	Introduction of faculty Lecture Series	13/02/2017	13/02/2017	13/02/2017	3500
2017	Introduction of faculty Lecture Series	16/02/2017	16/02/2017	16/02/2017	3500
2017	Introduction of faculty Lecture Series	20/02/2017	20/02/2017	20/02/2017	3500
2017	Introduction of faculty Lecture Series	09/03/2017	09/03/2017	09/03/2017	3500
2017	Introduction of faculty Lecture Series	14/03/2017	14/03/2017	14/03/2017	3500
2017	Introduction of faculty Lecture Series	15/06/2017	15/06/2017	15/06/2017	3500
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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
No Data Entered/Not Applicable !!!				

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
1. Constitution of Institutional Biosafety Committee (IBSC) 2. Percentage of power requirement of the University met by the renewable energy sources 3. Plastic free campus. 4. Institutional Animal Ethical Committee 5. Human Ethics committee

7.1.3 – Differently abled (Divyangjan) friendliness

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

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2017	1	1	31/03/2017	19	Women led integrated solid waste management at the adopted area of Bagbazar.	solid waste	75

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

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

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Institutional Biosafety Committee (IBSC), Presidency University	01/01/2017	30/06/2017	9
Institutional Animal Ethical Committee	01/01/2017	30/06/2017	7
Human Ethics Committee	01/01/2017	30/06/2017	6

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

1. Plantation: University maintains a central garden and patches of greenery all around the campus wherever some space is available for gardening. Besides a central football ground is maintained as major green area within the campus. A butterfly park and mini green house is maintained by the Department of Biological sciences. 2. Feeding of the dogs and birds within the campus. 3. Plastic free Campus. 4. Proper disposal of ewastage and harmful bio wastage by the joint endeavour of students, teachers and the administrative sphere. 5. Energy conservation: Energy conservation through replacing old appliances and illuminations with energy efficient modern installations. 6. Water harvesting: A water harvesting project is under progress at the Geography Department.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Presidency University takes pride in highlighting two examples of its best practices, namely the its interdisciplinary General Education (GenEd) undergraduate programme and the institution of the Faculty Research and Professional Development Fund (FRPDF) for all its fulltime faculty members.

General Education (GenEd) Undergraduate Programme: The university has been successful in establishing and maintaining a dynamic choice based curriculum at both undergraduate and postgraduate degree levels. At the undergraduate level the interdisciplinary General Education (GenEd) programme exposes students from different discipline to a variety of both foundational and cuttingedge courses in the humanities, natural sciences and social sciences. In particular, GenEd programme requires students of the natural sciences to immerse themselves in principles of humanities and social sciences, while also requires the students of humanities and social sciences to grapple with some foundational natural science issues that impact our lives. This helps students gain a holistic education and transcend petty and often facile disciplinary divides.

Faculty Research and Professional Development Fund (FRPDF): The Faculty Research and Professional Development Fund (FRPDF) stands unparalleled, as an innovative practice, inspiring a global standard of academic excellence in a resource constrained environment of higher learning, which is joined to a practice of fair, free, and methodical implementation. For the university faculty members, the Faculty Research and Professional Development Fund is an added incentive at all levels. Under this scheme, each Assistant Professor, Associate Professor, Professor, and Distinguished Chair Professor is allocated a fund of Rupees one lakh, two lakh, three lakh and four lakh per annum, respectively, for incurring expenditure related to their research works and professional development. The FRPDF grant has enabled a culture of academic research in the University and

has also globally exposed the faculty members and encouraged them to publish their research in high impact international journals or publish books with the most renowned international publishers. It has also contributed to their teaching, in the form of the designing and implementation of new cutting edge courses in different disciplines.

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

<http://www.presiuniv.ac.in/web/puigacbestpractice.php>

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 University has been successful in promoting an ambience of liberal arts and sciences where students from different fields can study across disciplines through the GenEd programme which has replaced the pass courses where subjects allied to the honours courses only are taught. The University has been propagating a culture of research based teaching right from the undergraduate level. It has developed exchange programmes with foreign universities through which selected students can spend a semester abroad. In order to encourage entrepreneurship, the University has launched an entrepreneurship development programme for aspiring students. The University has a state of the art ICT network enabling complete wifi, total online administrative processes, modern research laboratories, and restored heritage buildings in the its old campus. We are setting up two new campuses - one in New Town, Kolkata and another at the Himalayan centre of Presidency University at Dow Hill, Darjeeling. The new campuses will focus on setting up advanced multidisciplinary postgraduate centres and research programmes. The second campus at New Town will set up advanced centres in the areas of Digital Humanities, Computational Biology, Performance Studies, Astrophysics, Materials Science, Big Data Analytics, Biotechnology, Public Policy and others. The Himalayan centre will focus on subjects that are relevant to the location both in the natural and social sciences, e.g., Astrophysics, Environment, the unique sociocultural and linguistic characteristics of the Himalayas. In a nutshell, our vision is to make our students academically sound, competitive and employable. Our priority is to design and implement the curricula with the objective of the University's vision and mission in mind. Our thrust is to develop world class research facility in the University keeping in view the demand of the time.

Provide the weblink of the institution

<http://www.presiuniv.ac.in/web/puigacditinct.php>

8.Future Plans of Actions for Next Academic Year

1. Filling up of the vacant teaching and non teaching posts.
2. Infrastructure development.
3. Strengthening the Ph.D. programme of the University.
4. Preparation of 2nd cycle of NAAC.
5. Improvement of Yoga and Meditation centre.
6. Organization workshop for faculty members and research students.
7. Digital display system in different strategic locations of the University.
8. Complete electronically modified examination system including online evaluation.
9. Enhancing social compatibility of the students by giving better opportunity of social interaction through activities of NSS.