



Yearly Status Report - 2017-2018

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. Arabinda Nayak
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/puiqac.php
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	http://www.presiuniv.ac.in/web/calendar_academic.php

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	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
Regular meeting of Internal Quality Assurance Cell (IQAC)	16-Mar-2018 1	7
Introduction of faculty	13-Oct-2017	2460

Lecture Series	1	
Introduction of faculty Lecture Series	11-Dec-2017 1	2460
Introduction of faculty Lecture Series	08-Feb-2018 1	2460
Introduction of faculty Lecture Series	09-Feb-2018 1	2460
Introduction of faculty Lecture Series	17-Feb-2018 1	2460
Introduction of faculty Lecture Series	22-Feb-2018 1	2460
Feedback from students, teacher and parents collected and analysed	03-Jan-2018 15	2294
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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	DST FIST	DST	2015 1825	22300000
Physics	DST FIST	DST	2014 1825	11800000
Life Science	DST FIST	DST	2013 1825	22300000
Geography	DST FIST	DST	2015 1825	5500000
Geology	DST FIST	DST	2016 1825	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 :	1
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
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12. Significant contributions made by IQAC during the current year(maximum five bullets)

1. Sensitizing to organise seminars/workshops/ conferences by various departments as well as by the University. 2. Obtaining feedback from students, and arranging regular analysis of the feedback responses from the students. 3. Extending the scope of access for ejournals through the Central Library. 4. Arranging periodic academic audit to improve the quality of teaching-learning and research activities through Research Advisory Committees. 5. Processing the applications for promotion under CAS of the faculty members and assistant Librarians.

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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	Achievements/Outcomes
Timely preparation of the Annual Quality Assurance Report (AQAR) for 201718	Annual Quality Assurance Report (AQAR) for 201718 has been prepared.
Organization of seminars/workshops/ conferences by various department as well as by the University	Various departments and University organized forty three (43) seminars/ workshops/ conferences.
Improvement of teaching-learning methods through ICT-enabled environment in various class room and faculty rooms.	ICT-enabled environment in various class rooms and faculty rooms helped improve the teaching-learning methods immensely.
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.
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.	Eleven 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.
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14. Whether AQAR was placed before statutory body ?	Yes				
<table border="1"> <tr> <td>Name of Statutory Body</td> <td>Meeting Date</td> </tr> <tr> <td>IQAC Main Committee</td> <td>27-Jun-2019</td> </tr> </table>		Name of Statutory Body	Meeting Date	IQAC Main Committee	27-Jun-2019
Name of Statutory Body	Meeting Date				
IQAC Main Committee	27-Jun-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	2018				
Date of Submission	07-Mar-2018				
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 eGovernance. 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
BSc	STAT	Statistics	09/04/2018
MSc	BIOS	Biological Sciences	01/08/2017
BA	SOC	Sociology	29/03/2018
BSc	GEOL	Geology	24/03/2018
BA	PERF. ARTS	Performing Arts	01/01/2018
BSc	MATH	Mathematics	01/07/2017

BA	PHILO	Philosophy	11/04/2018
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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
BSc	Geography	01/07/2017	Geographical Information Systems Earth Materials Analysis (MP?PR?4)	01/07/2017
BSc	Geography	01/07/2017	Statistical Techniques in Geography (MP?PR?5)	01/07/2017
BSc	Geography	01/07/2017	Remote Sensing (MP?PR?6)	01/07/2017
BSc	Geography	01/07/2017	Field Work and Report Writing (MP?PR?8)	01/07/2017
MSc	Geography	01/07/2017	Climatology and Oceanography (P4)	01/07/2017
MSc	Geography	01/07/2017	Advanced Analytical Techniques (PRP3)	01/07/2017
MSc	Geography	01/07/2017	Research Methodology and Survey Techniques (PRP4)	01/07/2017
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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
BA	Sociology	29/03/2018
MA	Sociology	29/03/2018
BA	Performing Arts	22/03/2018
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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
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BA	Sociology	29/03/2018
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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
Foundations of Geoscience (MP-TH-1)	01/07/2017	24
Social, Cultural and Political Geography (MP-TH-9)	01/07/2017	24
Philosophy of Geography (MP-TH-12)	01/07/2017	22
Social Geography and Urban Geography (P2)	01/07/2017	26
Environment and Landscape (P3)	01/07/2017	26
Philosophy of Geography and Geopolitical Issues (P6)	01/07/2017	26
Geography of Development and Political Economy (Elective Stream II: Core Human Geography) (P7)	01/07/2017	19
Theories of Regional Development and Urban Planning (Special Paper for Elective Stream II: Option A - Geography of Development and Planning) (P8)	01/07/2017	19
Interdisciplinary Perspectives in Soil and Environment (Special Paper for Elective Stream I: Option B - Environment and Soil Geography) (P9)	01/07/2017	3
Social Well-Being with special reference to India (Special Paper for Elective Stream II: Option A - Geography of Development and Planning) (P9)	01/07/2017	6
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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	Economics	38
MSc	Economics	32

BSc	Geography	22
MSc	Geography	38
MSc	Geology	9
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	
Alumni	
Parents	

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, web-resources 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 four-point scale) is collected online and analysed through software. The analysed data / information are then sent to the members of the faculty through the Heads of the Departments. Each faculty member self-analyses the students' feedback. The matter is also discussed in Departmental Academic Committee (DAC) and the DAC takes appropriate measures and advises to improve the teaching-learning process. The members of the faculty provide feedback about teaching-learning, research and administration activities through DAC, faculty council as well as all faculties meet programme with Vice-chancellor and IQAC. The suggestion given by the teachers is sent to the appropriate bodies for implementation. The students' feedback is also obtained through Teacher-Student 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 action.</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
BA	ENG, BENG, PFA, HIST, HIND, PHIL, POLS, SOCL	260	10769	212
BSc	CHEM, PHYS, MATH, STAT, BIOS, GEOL, GEOG, ECON	396	16407	289

MA	ENG, BENG, PFA,HIST, HIND, PHIL, POLS, SOCL	267	2899	203
MSc	CHEM, PHYS, MATH, STAT, BIOS, GEOL, GEOG, ECON	270	2934	209
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2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2017	1577	717	166	166	166

2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
0	176	5	86	9	42
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View File of E-resources and techniques used					

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

Presidency University has a glorious history of warm and friendly student-teacher relationship where students can freely and confidentially express their academic, emotional and personal matters and concerns to the teachers and the teachers facilitate academic, emotional, social and cognitive development of the students, leading to improvement of their quality of life ultimately. The teachers play an important role in guiding students to choose right career path for job, higher studies, entrepreneurship etc. The University has a placement cell under the Office of the Dean of Students. The placement cell is instituted in a manner to ensure greatest possible participation of the students in the process. The placement cell caters to the need of a department through the respective placement coordinators. The university has an entrepreneurship society (Presidency University Young Entrepreneurship Society) that organizes one workshop every year where students meet with entrepreneurs from different corporate houses as well as entrepreneurship management experts from different institutions.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
2294	166	14:1

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	171	142	7	154

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

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2018	Subhra Bhattacharya	Assistant Professor	Honourable Mention in Gravity Research Foundation Essay Awards 2018, USA
2017	Dr. Shubhra Majumdar	Assistant Professor	Ramalingaswami Fellowship 2015-16, w.e.f. 19.06.2017
2018	Dr. Joy Sanyal	Assistant Professor	JSPS, Tokyo Institute of Technology.
2017	Prof. Bijan Das	Professor	Calcutta University Parul Shiksha Samman 2017
2017	Muktish Acharyya	Professor	Outstanding Referee: Elsevier

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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
BA	ENG, BENG, HIST, PHIL, PFA, SOCL, POLS, HIND	6th semester	21/05/2018	14/06/2018
BSc	CHEM, PHYS, MATH, BIOS, GEOL, GEOG, ECON, STAT	6th semester	21/05/2018	14/06/2018
MA	ENG, BENG, HIST, PHIL, PFA, SOCL, POLS, HIND	4th semester	22/05/2018	14/06/2018
MSc	CHEM, PHYS, MATH, BIOS, GEOL, GEOG, ECON, STAT	4th semester	22/05/2018	14/06/2018

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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
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0

3761

0

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
ENG, BENG, HIST, PHIL, PFA, SOCL, POLS, HIND	BA	English, Bengali, History, Philosophy, Sociology, Political Science, Hindi	190	167	87.89%
CHEM, PHYS, MATH, BIOS, GEOL, GEOG, ECON, STAT	BSc	Chemistry, Physics, Economics, Mathematics, Life Sciences, Geology, Statistics, Geography	284	242	85.21%
ENG, BENG, HIST, PHIL, PFA, SOCL, POLS, HIND	MA	English, Bengali, History, Philosophy, Sociology, Political Science, Hindi	138	133	96.38%
CHEM, PHYS, MATH, BIOS, GEOL, GEOG, ECON, STAT	MSc	Chemistry, Physics, Economics, Mathematics, Life Sciences, Geology, Statistics, Geography	122	121	99.18%

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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. Joy Sanyal	JSPS	05/06/2018	Tokyo Institute of Technology
International	Sukanya Sarbadhikary	Hamied Visiting Fellowship	06/05/2018	Centre for South Asian Studies, University of Cambridge
International	Dr. Tanwir Arshed	International Fellowship under U.S. Institute for Scholars Programme at the University of Massachusetts	14/06/2018	U.S. Department of States, Bureau of Educational and Cultural Affairs

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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
Post-Doctoral Fellow	730	DST-SERB
JRF, Tamaghna Maitra (under Prof. A.Nayak)	1825	UGC-NET
Project Fellow, Sukhendu Mukherjee (Project under Prof. A.Nayak)	1095	UGC-NET
JRF	1095	CSIR, UGC, DBT, DST
SRF	730	UGC, DBT, DST
Project Fellow	1095	BRNS, DST, MOES, DST, UGC
JRF, Sudipa Santra	1825	(CSIR-NET Fellow)
Post Doctoral Fellows, Dr. Satyajit Mondal	1095	UGC DS Kothari Postdoctoral Fellowship
Dhiman Roy, Swamy Vivekananda Fellowship	730	SVMCMF
Aparna Sarkar, UGC_FIP fellow: Govt of W.B	730	UGC_FIP fellow: Govt of W.B

[View File](#)**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
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Major Projects	1095	SAC-ISRO, Science and Engineering Research Board Govt. of India, Department of Higher Education Science Technology, Biotechnology, Government of West Bengal, SERB-DST, UGC,D ST,DBT,SERB,BRN S_DAE, CSIR, ICSSR, DBT Wellcome Trust	2224.87	285.18
Minor Projects	1095	UGC, DST, DST- SERB, CSIR DST Start up grant	155.47	26
Students Research Projects (Other than compulsory by the University)	1095	UGC	6	6
Any Other (Specify)	365	Higher Education Dept, Govt of W.B	5	2.27
Projects sponsored by the University	365	Presidency University	68	30
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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
Seminar Workshop Topic: Ductile Shear Zone Kinematics Name of Speaker: Dr.Soumyajit Mukherjee (Associate Professor) Institutional Affiliation: Department of Earth Sciences, Indian Institute of Technology Bombay, Mumbai	Geology	15/09/2017
Seminar Talk Name of Speaker: Prof. S.K Bhattacharya Institutional Affiliation: Research	Geology	16/09/2017

Center for Environmental Changes, Academia Sinica, Taipei, Taiwan Topic: Stable Isotope Geochemistry and its application in natural sciences		
Seminar Talk Topic: The Magma Genesis in Subduction Zone Name of Speaker: Prof. Shibata, Institutional Affiliation: Hiroshima University, Japan	Geology	12/01/2018
Seminar Talk Topic: Surface processes on the Early Earth Name of Speaker: Prof. Axel Hofmann Institutional Affiliation: Department of Geology, University of Johannesburg, Johannesburg, South Africa	Geology	08/03/2018
Seminar Talk Topic: Kinematic analysis of deformed rocks lacking visible fabric elements - integrating AMS and EBSD data Name of Speaker: Prof. Manish Mamtani Institutional Affiliation: Department of Geology, IIT Kharagpur, India	Geology	06/06/2018
Mahabharat and Bengali Literature	Bengali	30/08/2017
Mahabharat and Bengali Literature	Bengali	13/09/2017
Flim and Bengali Literature	Bengali	06/08/2017
Art and Literature in modern time	Bengali	03/01/2018
Art and Literature in modern time	Bengali	17/01/2018
Art and Literature in modern time	Bengali	21/02/2018
Art and Literature in modern time	Bengali	28/03/2018
Workshop on Geospatial Techniques	Geography	04/12/2017
Entrepreneurship Summit PG ECON1092	Economics	08/03/2018

National seminar entitled Crust, ancient life and mineral resources: recent researches and future challenges Bose S. October 24-25, 2017	Geology	24/10/2017
Seminar Talk Topic: Structures in The Darjiling-Sikkim Himalaya: A Reappraisal Name of Speaker: Dr. Abdul Matin, Professor (Retd.), Institutional Affiliation: Department of Geology, Calcutta University	Geology	07/09/2017
Seminar Talk Topic: Geologic carbon storage: Opportunities and challenges in implementation in India Name of Speaker: Dr.Vikram Vishal (Assistant Professor) Institutional Affiliation: Department of Earth Sciences, Indian Institute of Technology Bomb	Geology	15/09/2017
Student Symposium on "Frontiers in Earth Sciences" Poster - Oral Presentation and Geological Photographic Competition	Geology	15/09/2017
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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
JSPS	Dr. Joy Sanyal	JSPS, Tokyo Institute of Technology	05/06/2018	Teacher
Parul Shiksha Samman 2017	Prof. Bijan Das	Calcutta University, Parul Shiksha Samman 2017	07/09/2017	Teacher
Outstanding Referee: Elsevier	Prof. Muktish Acharyya	Elsevier	31/07/2017	Teacher
Outstanding Referee: Elsevier	Prof. Muktish Acharyya	Elsevier	30/09/2017	Teacher
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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
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
GEOLOGY	3

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)
International	Economics	1	0.13
International	Geography	11	1.45
International	Life Sciences	28	2.43
International	Chemistry	24	3.27
International	Geology	31	3.10
International	History	3	0.32
International	Mathematics	5	2.79
International	Physics	35	3.10
International	Political Science	1	0.35
International	Statistics	4	0.90
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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
Economics	4
Geography	4
English	14
Sociology	4
Statistics	7
Bengali	17
Maths	4
Performing Arts	2
History	6
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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
Bayesian evidences for dark energy models in light of current observational data	Lonappan A.I., Kumar S., Ruchika, DInda B.R., Sen A.A.	Physical Review D	2018	4	Presidency University	4
f(R) gravity solutions for evolving wormholes	Subhra Bhattacharya	European Physical Journal C	2017	4	Presidency University	3
Small RNA teg49 is derived from a sarA transcript and regulates virulence genes independent of SarA in Staphylococcus aureus	Manna A.C., Kim S., Cengher L., Corvaglia A., Leo S., Francois P., Cheung A.L.	Infection and Immunity	2018	4	Presidency University	4
Interaction of serum albumins with fluorescent ligand 4-azido coumarin: Spectroscopic analysis and molecular docking studies	Paul S., Sepay N., Sarkar S., Roy P., Dasgupta S., Saha Sardar P., Majhi A.	New Journal of Chemistry	2017	2	Presidency University	1
Sensitivity to House dust mites allergens with	Amlan Ghosh	Journal of Medical Entomology	2017	0	Presidency University	0

atopic asthma and its relationship with CD14 C(-159T) Polymorphism in patients of West Bengal, India						
HPTLC Analysis of the Antioxidant and possible Antidiabetic Chlorogenic acid in the in situ and in vitro populations of the low-calorie sweetener Stevia rebaudiana (Bert.) Bertoni	Abhijit Dey	Analytical Chemistry Letters. 8(6): 872-881. Taylor and Francis, UK	2018	0	Presidency University	0
Indigenous siliciclastic and extraneous polygenetic carbonate facies in the Albian-Turonian Kairati Shale, Cauvery Basin, India	Anudeb Mandal	Carbonates and Evaporites	2017	1	Presidency University	0
Evidence of melt/rock interaction in the Cr-spinel bearing wehrlite rocks of Bangriposi, India: Imp	Arijit Ray, Gautam Kumar Deb	Geoscience Frontiers	2017	0	Presidency University	0

lications for nature of the metamorphic agent						
Geochronological and geochemical signatures of the granitic rocks emplaced at the north-eastern fringe of the East Dharwar Craton, South India: implications for Late Archean crustal	Mukherjee, S., Ghosh, G., Das, K., Bose, S	Geological Journal	2018	1	Presidency University	0
The Complete Local Volume Groups Sample - I. Sample selection and X-ray properties of the high-richness subsample	OSullivan E., Ponman T.J., Kolokythas K., Raychaudhury S., Babul A., Vrtilek J.M., David L.P., Giacintucci S., Gitti M., Haines C.P.	Monthly Notices of the Royal Astronomical Society	2017	9	Presidency University	1
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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
Age-integrated tectonic evolution across the orogen-craton boundary:	Chatterjee A., Das K., Bose S., Hidaka H.	Lithos	2017	6	3	Presidency University

Age zonation and shallow-to deep crustal participation during Late Cambrian oration of Eastern Ghats Belts, India						
Cryogenian evolution of stigmatolite biomineralization	Hoshino Y., Poshibaeva A., Meredith W., Snape C., Poshibaev V., Versteegh G.J.M., Kuznetsov N., Leider A., Van Maldegem L., Neumann M., Naeher S., Moczydłowska M., Brocks J.J., Jarrett A.J.M., Tang Q., Xiao S., McKirdy D., Das S.K., Alvaro J.J., Sans	Science Advances	2017	6	5	Presidency University
Synthesis and characterization of cerium(IV)-incorporated hydrous iron(III) oxide as an	Mukhopadhyay K., Ghosh A., Das S.K., Show B., Sasikumar P., Chand Ghosh U.	RSC Advances	2017	6	6	Presidency University

adsorbent for fluoride removal from water						
Towards simulating and quantifying the light-cone EoR 21-cm signal	Mondal R., Bharadwaj S., Datta K.K.	Monthly Notices of the Royal Astronomical Society	2018	6	2	Presidency University
Video games and postcolonialism: Empire plays back	Mukherjee S.	Videogames and Postcolonialism: Empire Plays Back	2017	6	6	Presidency University
The Complete Local Volume Groups Sample - I. Sample selection and X-ray properties of the high-richness subsample	OSullivan E., Ponman T.J., Kolokythas K., Raychaudhury S., Babul A., Vrtilek J.M., David L.P., Giacintucci S., Gitti M., Haines C.P.	Monthly Notices of the Royal Astronomical Society	2017	9	1	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	86	97	39	2
Presented papers	1	0	0	0
Resource persons	1	0	0	0

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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)
Geology	Analytical Charges (75 nos of rock samples)	Sri Debtanu Das	22500

Geology	Analytical Charges (30 nos of rock samples)	Dr. Bapi Goswasmi	30000
Geology	Analytical Charges (20 nos of rock samples)	Dr. Tapabrata Sarkar	6000
Geology	Analytical Charges (6 nos of rock samples)	Mr Gour Dolui	6000
Geology	Analytical Charges (10 nos of rock samples)	Mr. Subhadeep Mazumder	3000
Geology	Analytical Charges (6 nos of rock samples)	Dr. Tapabrata Sarkar	12000
Geology	Analytical Charges (16 nos of rock samples)	Mr. Pritam Kumar Santra	16000
Geology	Analytical Charges (7 nos of rock samples)	Dr. Moumita Talukdar	14000
Geology	Analytical Charges (17 nos of rock samples)	Dr. Pulak Sengupta	34000
Geology	Analytical Charges (02 nos of rock samples)	Dr. Pulak Sengupta	4000
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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
NIL	NIL	NIL	0	0
No file uploaded.				

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
Self-defence camp at the adapted area of Bagbazar (collaboration with community Police) during 10-12 July 2017	NSS Unit	3	51
Swachhta Pakhwada (Fortnight)	NSS Unit	2	50

activities, water conservation and rain water harvesting on 11.8.2017			
Air pollution and health awareness program on 6.09.2017	NSS Unit	2	37
Causes and consequences of water logging problem in Kolkata on 25.10.2017	NSS Unit	2	58
Guide lines for prevention and control of Dengue on 27.11.2017	NSS Unit	2	56
Special camp on 'Drainage system, sanitation and public health' during December 2nd - 8th 2017	NSS Unit	2	50
Green Revolution and Environmental issues on 31.01.2018	NSS Unit	2	33
Nutrition and Food quality on 28.02.2018	NSS Unit	2	15
Cashless India: Digital India on 02.03.2018	NSS Unit	2	36
Invited article: Enlighten in Sirsasana and departure in Sabasana- Dr. Tusar Sil	NSS Unit	2	54
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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
Self Defence Camp	Certificate	Bagbazar Hajar Basti.	50
Solid Waste Management	Certificate	Jagarini Sangha, Beliaghata.	30
HIV-AIDS Awareness	Certificate	Coffee House Social Service Association.	40

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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
Social Awareness	Students of Presidency University in association with Ganadarpan, an NGO.	Body donation	0	40

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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
Collaborative research	Prof. Jayanta K. Ray, Department of Chemistry	DST-SERB Grant and FRPDF grant	365
Collaborative research	Dr. Ranjit De Gwangju	DST, FRPDF, Presidency University	365
Collaborative research	Prof. Hohjai Lee, Gwangju	Basic Science Research Program of NRF, GIST Research Institute (GRI, 2016), South Korea, FRPDF, Presidency University	365
Collaborative research	Dr. Bidyut Saha	CSIR FRPDF, Presidency University	365
Collaborative research	Dr. Soumen Ghosh	CSIR FRPDF, Presidency University	365
Collaborative research	Dr. Pulak Ghosh	FRPDF	365
Both Regular Sessional Courses	2	Sciences-PO Exchange Programme	365
RESEARCH	FACULTY & PG STUDENTS & RESEARCH SCHOLAR	DST/JSRS	21
Academic Interaction	Swinburn University	Scanlon Foundation	1

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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
Research facilities	Sharing of research facilities	Department of Chemistry, North Bengal University	01/07/2017	30/06/2018	Biswajit Sinha , Dr. Pranab Ghosh
Academic Collaboration	Summer Internship	National Institute of Oceanography	01/06/2018	27/07/2018	Miss. Debsmita Das
Academic Collaboration	Detection of unusual observation in a set by using linear regression model	IIT,Guwahati , Assam	01/05/2018	31/07/2018	1
Research facilities	High Dimensional Regression	Amity University , Kolkata	01/05/2018	30/06/2018	1
INDUSTRIAL TRAINING	INDUSTRIAL TRAINING	ONGC, ECL, TATA STEEL, NALCO, SAIL, NGRI, DST-WIHG, PRL, IISc	01/05/2018	30/06/2018	UG , PG AND RESEARCH STUDENTS
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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
Waseda University	07/07/2017	Academic	0
Science PO	11/08/2017	Academic	2
Government of West Bengal, Department of Personnel Administrative Reforms e-governance	04/07/2017	Administrative	44
Government of West Bengal, Department of Personnel Administrative Reforms e-governance	04/05/2018	Academic	1
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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
350	337.65

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 with ICT facilities	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added

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4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
NewGenLib	Partially	3.1.2	2016

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	205163	0	213	380471	205376	380471
e-Books	1000000	0	362	3091377	1000362	3091377
e-Journals	6841	0	2269	0	9110	0
Digital Database	6	0	5	4256115	11	4256115
Library Automation	51211	0	28940	0	80151	0
Others (specify)	161	9160	0	0	161	9160

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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Dr.Sankar Bose	Quantitative geothermobarometry: P-T evolution paths of metamorphic rocks	e-PG-Pathshala	08/09/2017
Dr. Sumita Saha	Subject:	e-PG Pathshala	01/01/2018

	Comparative Study of Religions	(MHRD)	
Dr. Sumita Saha	Module: M-01 Basic Understanding of Health and Religion.	e-PG Pathshala (MHRD)	02/01/2018
Dr. Sumita Saha	Module: M-20 Community Medicine and Religion.	e-PG Pathshala (MHRD)	15/01/2018
Dr. Sumita Saha	Module: M-22 Pharmacology and Religion.	e-PG Pathshala (MHRD)	29/01/2018
Dr. Sumita Saha	Module: M-24 Medical Practitioners approach to Religious Patients.	e-PG Pathshala (MHRD)	05/02/2018
Dr. Sumita Saha	Module: M-33 Concept of Religion and Health: Investigating Tribal Society (Part-1)	e-PG Pathshala (MHRD)	16/02/2018
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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	0	21	20	71	63	0	19
Added	0	0	0	0	0	0	0	0	0
Total	459	265	0	21	20	71	63	0	19

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
51.76	21.26	220.1	103.21

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 access smart classrooms as and when they require it. 2. All the departments have individual computer labs which can be accessed by the students and teachers alike for academic purposes. 3. Few of the Science departments like Physics, Chemistry, and Geography have separate instruments room for better execution of the practical exams. 4. Interdepartmental and inter-institutional sports tournaments are organized at regular intervals apart from the annual sports. The ground can be booked with a prior appointment with the Development Office of the University. 5. Central Library, Arts and Science library, and Seminar libraries have reading rooms and computer facilities for all students.

<http://www.presiuniv.ac.in/web/puigacsupport.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	Merit cum Means Scholarship, Students' Aid Scholarship, Free Studentship Scholarship, Field Work, UGC National Film Making Competition	41	874438
Financial Support from Other Sources			
a) National	DST Inspire, National Scholarship, Swami Vivekananda Merit cum Mean Scholarship, SC/ST/OBC Scholarship, Kanyashree, Sambhaba Foundation/Happy Calcuttans	410	0
b) International	Summer School (University of Groningen)	2	118410
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Psychological Counselling	21/02/2018	50	Dr. Srimati Biswas (External)

English Writing and Communication	01/07/2017	80	Mrs. Nandini Mukherjee
Proficiency in German	24/01/2018	31	Mr. Subhramanian Venkat Raman Mrs. Sunanda Basu
Career Counselling	25/07/2017	64	Different training institutes like ETEN IAS, Career Launcher, etc
Career Counselling	15/02/2018	80	Different training institutes like ETEN IAS, Career Launcher, etc
User Awareness Program 2017	28/07/2017	243	Central lib
Discovering and Managing E-Online Learning Resources	27/04/2018	98	Central lib
3-day Workshop on Self-Defence Programme	10/07/2017	10	360 Degree Sports 3,3rd. Road, Eastern Part, Kolkata-700075.
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
No Data Entered/Not Applicable !!!					
No file uploaded.					

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

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
1	1	49

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
EVALUERVE, HSBC, AFFINE, ANALYTICS, DELLOITTE,	0	28	BRIDGE I2I, IPSOS	0	4

PAPERTRUE,
GANDHI,
FELLOWSHIP,
PRADAN,
REPUBLIC TV

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

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2017	13	B.Sc	Mathematics	IISC Bangalore, IIT Kharagpur, Presidency University, Calcutta University, Jadavpur University, TIFR- Bangalore,	M.Sc
2017	5	M.Sc	Mathematics	IIT Kharagpur, IIT Kanpur, ISI Kolkata, IIT Hyderabad, Grenoble University (France),	Ph.D.(3), M.Tech (2)
2018	38	UG	Economics	IGIDR, ISI, JNU, MSE, DSE, Presidency University, Calcutta University, Jadavpur University	MA/MSc
2018	4	PG	Economics	IGIDR, ISI, JNU, MSE, DSE, Presidency University, Calcutta University, Jadavpur University	M.Phil/PhD
2017	160	B.Sc	Life Sciences	Presidency University, IISER ,IISc, BHU, IIT,	M.Sc

				JNU, NCBS	
2017	65	M.Sc	Life Sciences	Presidency University, IISER, IISc, BHU, IIT, JNU, NCBS	Ph.D.
2018	163	B.Sc	Life Sciences	Presidency University, IISER, IISc, BHU, IIT, JNU, NCBS	M.Sc
2018	60	M.Sc	Life Sciences	Presidency University, IISER, IISc, NBRC	Ph.D.
2017	16	B.Sc	Statistics	ISI, IIT, PRESIDENCY UNIVERSITY, CALCUTTA UNIVERSITY, KALYANI UNIVERSITY	M.Sc
2018	1	PG	History	Landon School of Economics	M.Sc
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	15
GATE	5
Any Other	5
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Annual Sports	University	180
Milieu-Sports (Inter College)	University	200
Building Cup Cricket Tournament	University	60
Past vs Present Cricket Match	University	30
Presidency University Cricket League	University	100
Presidency University Football League	University	110
Natyo Utsav	University	80

Shemanto Periyé	University	180
Nabinbaran	University	700
Bhasa Divas	University	120
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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
2017	Youngest teacher at the cultural exchange centre Delhi.	National	0	1	0	Chandrayee Chattopadhyay
2018	Ratna Nandy Memorial Award 2018	National	1	1	0	Sk Rinku–Ragg Time Subha Biswas–Chaitanya Shatadru Ghosh
2017	Student Exchange Programme	International	0	1	0	Aparajita Chakraborty
2017	State Level Essay Competition	National	0	1	0	Mukul Pandey
2017	United Nations world Humanitarian Summit	International	0	1	0	Shinjini Sarkar

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

Presidency University Students' Council has 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 programs. Students have their representation in different committees like PUCASH (Presidency University Cell Against Sexual Harassment), Anti-ragging 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 ex-students such as Udayan Mukherjee Memorial Debate, Annual 'Steamer' Get Together, Bijoya sammilani 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.

5.4.2 – No. of registered Alumni:

4686

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

A meeting was held between Presidency University and the Alumni Association on 5 January 2018 to discuss the modalities of observing the 201st Founders' Day on 20 January, 2018. On the Founders' Day the 46th volume of the Autumn Annual was released. The Atul Chandra Gupta (ACG) Distinguished Alumnus Award was conferred to Sm Nabaneeta Dev Sen and some endowment prizes were given to the undergraduate and postgraduate toppers in different disciplines. The Annual Reunion was held on the University lawn and the Founders' Day celebrations ended with a Santoor recital at Derozio Hall by the legendary Pt. Shiv Kumar Sharma. The cricket match between the past and the present students of the University was held at the Presidency University Ground on 13 January, 2018. Udayan Mukherjee Memorial Debate (past vs present students) was held on 29 March 2018.

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 need-based, keeping in view the criteria of academic excellence at par with the front-ranking Universities in the country and abroad, value-based 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 organizes a workshop and conduct brainstorming sessions involving the faculties of the concerned departments along with invited experts of various sub-disciplines 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.</p>
Teaching and Learning	<p>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</p>

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 research-based 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 web-based e-resources and audio-visual 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 e-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 course-wise

Examiner registration and thereafter the Online Marks Submission system. A minimum of 75 class attendance is mandatory for appearing at the end-semester examination. The examination system in Presidency ensures the anonymity of the examinee. The answer-scripts are designed so that the name of the examinee does not appear on the answer-script, 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 mid-term/ 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 end-semester written exam marks are not divulged. The work of the Office of the examinations can be broadly classified into: ? Pre-examination 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 pre-examination 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. ? Post-examination 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 industry-academia partnership. The Committee also encourages departmental research infrastructural programmes through DST-FIST and UGC-SAP 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 Wi-Fi enabled campuses will focus on setting up advanced multi-disciplinary postgraduate centers and research programmes. The University has elaborate plans to adopt state-of-the-art 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 one-to-one web-based teacher-student interaction beyond class hours. Some of the faculty members are participating in the e-pathshala programme for online course material preparation.

Human Resource Management

Our administration is well equipped with e-Governance 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 physically-challenged 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, inter-disciplinary 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 inter-departmental collaborative schemes. The University has also launched an entrepreneurship development programme for aspiring students which would polish their go-getter attitude in life. Entrepreneurship and industry-academia 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 Industry-Institute 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	All infrastructural development works are undertaken through PWD which complies to W.B. Financial rules vis-à-vis the governance guidelines in respect of execution of any work, procurement of computers, peripherals, printers, scanners, photocopier machines etc are effected through GEM.
Administration	1. Electronic leave management system. 2. Administrative notification through website, internet and sms in mobile phone.
Finance and Accounts	Implemented in respect of Tendering process, Provident Fund, Fellowship disbursement, sanction and receipt of State Govt. grant.
Student Admission and Support	The admission processes of UG and PG courses in the university are conducted by the WBJEE board through PUBDET and PUMDET respectively.

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.
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6.3 – Faculty Empowerment Strategies

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

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2017	Kuntal Banerjee	Complex Dynamics and Quasi-Conformal Geometry.	NIL	76000
2017	M. Dutta	Asian Population Conference, British Society for Population Conference.	NIL	250000
2017	G. Chakrabarti	IIM Bangalore, IIT Kharagpur, IMI, Kolkata.	India Finance Association	75000
2017	S. Mukherjee	International Conference on Role of Knowledge and Economic Development (KMED-2018).	NIL	80000
2017	Prof. Kalyan halder	Deliver lecture at dept. of Geology, University of Alexandru Nloan Cuza of Lasi Romania from 10-21, April 2017 under FRPDF Scheme.	NIL	174636
2017	Saswatee Mukherjee	Attend the conference at MHRD, New Delhi from 11-17, June 2017 for air fare, local TA Food expenses under FRPDF Scheme.	NIL	15671
2017	Supravat Bagli	Amount paid for air fare ,	NIL	14637

		local travel for attend conference at MHRD, New Delhi from 11-17, June 2017 under FRPDF Scheme.		
2017	Saumyadip Samui	Amount paid for attend refresher course in Astronomy and Astrophysics, held on IUCAA, Pune from 15.05.2017 to 16.06.2017 under FRPDF Scheme.	NIL	18082
2017	Prithviraj Guha	Amount paid for attend conference at IIT, Delhi from 11-17, June 2017 for air fare, food, local travel exp. under FRPDF Scheme.	NIL	15007
2017	Mafiz Uddin	Amount paid for educational excursion from 3-6, April 2017 for PG students to Alipurduar under FRPDF Scheme.	NIL	5545
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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	General administrative skill development	27/09/2017	27/09/2017	0	109
2017	NA	Orientatio n programme	22/09/2017	22/09/2017	0	109

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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Refresher Course	1	01/12/2017	22/12/2017	22
Orientation Programme	1	10/07/2017	05/08/2017	27
Orientation Programme	1	01/02/2018	28/02/2018	28
Refresher Course	2	11/08/2017	31/08/2017	21
Orientation Programme	1	26/03/2018	20/04/2018	26
Orientation Programme	2	09/10/2017	03/11/2017	26
An interdisciplinary refresher course on Methodology organised by HRDC, Department of History, Department of South and South-East Asian studies, University of Calcutta, Kolkata	1	15/01/2018	05/02/2018	22
67th Orientation Programme, Jadavpur University, Kolkata	1	13/11/2017	11/12/2017	29
38th Refresher Course in Sociology, HRDC, JNU	1	31/07/2017	25/08/2017	26
Refresher Course	1	03/01/2018	25/01/2018	22

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time

7	0	113	0
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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.	1. If students become seriously ill during working hour, they are immediately taken to Medical College hospital for treatment. Apart from this the hostel boarders are given medical facilities under the guidelines for the hostel-students' medical benefits. 2. Financially challenged students are given aid under the TA/DA guidelines of the university for educational purposes and field tours. 3. Bus service is available for students of Girls' Hostel 4. Railway concession forms are issued regularly. 5. Vending machine for sanitary napkin.

6.4 – Financial Management and Resource Mobilization

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

<p>At present, there is neither 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.</p>
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6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
NIL	0	NIL

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6.4.3 – Total corpus fund generated

0

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	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 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. DRAC- Formation of Departmental Research Advisory Committee for internal academic audit. 2. Filling up Teaching Posts 3. Filling up Non-Teaching 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 Public 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
2018	Regular meeting of Internal Quality Assurance Cell (IQAC).	16/03/2018	16/03/2018	16/03/2018	7
2018	Feedback from students, teacher and parents collected and analysed.	03/01/2018	03/01/2018	18/01/2018	2294
2017	Introduction of faculty Lecture Series.	13/10/2018	13/10/2017	13/10/2017	2460
2017	Introduction of faculty Lecture Series.	11/12/2017	11/12/2017	11/12/2017	2460
2018	Introduction of faculty Lecture Series.	08/02/2018	08/02/2018	08/02/2018	2460
2018	Introduction of faculty Lecture Series.	09/02/2018	09/02/2018	09/02/2018	2460
2018	Introduction of faculty Lecture Series.	17/02/2018	17/02/2018	17/02/2018	2460
2018	Introduction of faculty Lecture Series.	22/02/2018	22/02/2018	22/02/2018	2460

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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

State PWD has been entrusted to execute the work of installation of the solar power plant in Presidency University campus work to be undertaken within a reasonable time period.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Provision for lift	Yes	3
Ramp/Rails	Yes	3
Braille Software/facilities	Yes	3
Rest Rooms	Yes	3
Scribes for examination	Yes	3

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	10/07/2017	2	Self-defence camp at the adapted area of Bagbazar.	Adapted area of Bagbazar.	54
2017	1	1	02/12/2017	7	Special camp on 'Drainage system, sanitation and public health.	sanitation and public health.	52

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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)
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
Swachhta Pakhwada (Fortnight) activities, water conservation and rain water harvesting.	11/08/2017	11/08/2017	50

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 and 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 e-wastage and harmful bio wastage by the joint endeavor of students, teachers and the administrative sphere. 5. Energy conservation: Energy conservation by 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. Hazardous waste management: Standard procedure is followed in respect of hazardous chemicals management. 8. e-waste management: E-waste management policy has been framed up and followed. Principle of recycling is followed through proper e-waste disposal vendors.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practice: 1

1. Title of the Practice: Faculty Research and Professional Development Fund (FRPDF) Presidency University built this exclusive fund for its faculty in order to enable various kinds of activities related to research. It is intended that encouraged by such financial support, junior and senior scholars would complement their teaching duties with international standard, cutting-edge research in their respective fields of study. This fund is supposed to achieve the twin interrelated goals of combining teaching and research of the best form, which would feed into each other, thereby producing a dynamic culture of academic excellence. It was also believed, in designing this fund, that research-oriented faculty would be drawn towards Presidency University from all over the country, as this kind of fund is not present in many state/central government-aided higher educational institutions of India.

2. The Context: The exclusive scheme for Presidency University could be successfully introduced as Presidency is the most illustrious institution of higher learning in the state, even considered among the best in Asia. In its transformation into a university, it was promised that it would set a similar standard of excellence. To achieve this mighty task, it needed some infrastructural innovations, which would help the institution builders, that is, primarily the academic faculty, to match the present-day standards of excellence in teaching and research.

3. The Practice: The funds are allocated every year, in the form of fixed and different amounts, to different designations of the faculty members. Assistant Professors, Associate Professors, Professors, and Distinguished Chair Professors receive Rs. 1 Lakh, Rs. 2 Lakh, Rs. 3 Lakh and Rs. 4 Lakh, respectively. The funds are made available to meet various kinds of expenses related to research. They can be used to procure equipment, of all possible kinds, which are needed for field-based, or laboratory-based work, or even any specialised form of teaching. They can be used for the purchase of books, or subscriptions of journals, and journal databases, necessary for any scholar in any particular field of study. They can be used to pay for membership in any professional academic association of scholars. The funds can be used to attend conferences, nationally and internationally. In order to facilitate appropriate use of the funds, scholars are asked to submit applications, with detailed description of the purpose for which they are requesting for the funds. These applications are assessed by the Vice-Chancellor, and the Finance Officer, following which funds are disbursed. The funds are spent by all scholars following the rules of purchase framed by the Government of West Bengal, and accounts of the expenditure are maintained,

submitted, and audited following the same rules. Equipments, books, and other non-perishable academic material purchased with these funds are considered assets of the University, and not properties of the scholars who purchased them. The University grants full freedom of use of such materials to the scholars who have procured them during their tenure. However, if and when the concerned faculty member leaves the university she/he is requested to return these items, or is given the option to purchase them, after having deducted the necessary cost of depreciation that the items have undergone over the period of time they were in use. Evidence of Success (Provide evidence of success such as performance against targets and benchmarks, review results. What do these results indicate? Describe in about 200 words). In the three years that the FRPDF has been implemented, signs of success are several. Inspired by this scheme, faculty members in different disciplines, of all designations, have invested a great deal of time, energy, and thoughts in different kinds of research activities. They have set up specialised laboratories, with cutting-edge instrumentation, procured books and journals, attended and participated in conferences all over the world, used rare library and archival resources of special collections, or conducted fieldwork. Collectively FRPDF grant set in motion vibrant culture of research in the University global intellectual exposures. This has contributed to their teaching, in the form of introduction of the best and most contemporary thoughts in the form of new courses in different disciplines. It has also contributed to their research, as they have published in high impact-factor international journals, and brought out books from the finest publishers, and become part of some of the most cutting-edge book series of international publishing houses. They have also organised conferences, special lectures, workshops and other similar academic activities, using these funds, thereby building networks with the best scholars in their fields, and making the university visible on the global map of learning. 4. Problems Encountered and Resources Required In view of the costly requirements of research in both the social and natural sciences, more funds are required to maintain the excitement and positive effects of this scheme. As learning becomes more specialised and interdisciplinary at the highest level, resources necessary to pursue such learning, like specialised databases, computer applications, instruments, books, and other items, can only be obtained if an enlargement of the FRPDF funds are made possible. Moreover, to house these facilities of research, the university needs more, and efficiently-designed physical space. Also, more and more time is required to be involved in such levels of research, which it is difficult to find, given that in most of the departments all faculty positions have not yet been filled. Therefore, the augmentation of funds, space, and personnel is critically required to keep up the beneficial effects of this great innovation at Presidency University. Best Practice: II: 1. Title of the Practice: Gen-ED (General Education) UG Programme. 2. Objectives of the Practice: The traditional undergraduate degree curricula are based on a core subject and two related elective subjects from a limited choice for respective Honours programmes. The present-day global university education adopted choice-based curricular system with elements of flexibility. Presidency University from the very beginning embraces the concept of the CBCS through the GenED programme at the UG degree level. The university further intends to promote flexible choice across disciplines and across faculties to bring in the practice of liberal education. The objective of this programme is to offer optimum choices to UG students to pursue subject(s) of interest as elective courses cutting across disciplines and faculty. 3. The Context: What were the contextual features or challenging issues that needed to be addressed in designing and implementing this practice)? The present-day higher education system globally encourages interdisciplinarity. Many new subjects and areas are being introduced at graduate and more so at postgraduate levels. Such interdisciplinarity is in demand by the stakeholders in the industry, for cutting edge research in emerging fields of Biotechnology,

Climate Science, Environmental Science, Space Science, Natural Resource Management, Rural Development, Social Science, Management Science, Media Science, Peace Studies, Nanotechnology, Digital Humanities, Cognitive Science, Cultural Studies, Linguistics, Medical Science and many other areas. University undergraduate and postgraduate curricula should introduce and induct elements of interdisciplinarity to open the expanding horizon of higher education to the students.

4. The Practice: Describe the practice and its uniqueness in the context of India higher education. What were the constraints / limitations, if any, faced? The GenEd programme is offered to every undergraduate student majoring in different disciplines. Each department offers at least four courses of four credits each in first four semesters. A student has to take ten such courses spread over four semesters in addition to his/her chosen discipline in Major subject. In four semesters the 15 departments offer more than 60 courses. Students majoring in the sciences will have to take at least two courses from the humanities discipline and vice versa. The Gen Ed course modules are designed carefully keeping in mind the interest and subject background of students coming from different disciplines for a particular GenEd course. Some of these courses are open to students of all disciplines. Some courses that require a specific subject background are restricted to students of respective faculties or related major subjects. Evidence of Success The Gen Ed programme has already engendered a spirit of interdisciplinarity in a rudimentary form. Science students are reading literature while philosophy students understand statistics. The most important evidence of success is the broadening of horizons for students beyond disciplinary barriers. Although time has not yet come to present statistical evidence, anecdotal evidences are in plenty. In UG Gen Ed exam a student of English while explaining postmodernism referred to the varying waves of same light in different frequencies that create differences for the viewers. Similarly a political science student while explaining caste incorporates rock stratification from geology Gen Ed to explain the concept.

5. Problems Encountered and Resources Required The idea of Choice-Based Credit System is based on multiplicity of choices for students. Ideally such a system operates through faculties offering courses which are open across disciplines. Two crucial determinants are then, number of faculties and second the infrastructure to accommodate simultaneous classes of multiple courses. For optimum implementation of objectives of the programme more faculty, lecture theatres with higher seating capacity will be required.

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

Presidency University, erstwhile Hindoo/Presidency College, is an institution that has always stood for a set of well-defined instructional and social values through its existence spanning almost two centuries. In recognition of its rich heritage of academic excellence, the Legislature of West Bengal conferred the status of a University on Presidency College on 7th of July, 2010. This was enacted with a view to enable Presidency University to function more efficiently as a centre of teaching and research in various branches of learning, especially in the Humanities, Basic and Social Sciences, and to promote the advancement and dissemination of knowledge and learning in the service of the society and the nation. Subsequently, UGC has recognized Presidency University U/S 12B of the UGC Act and has accorded Presidency University the status of an Educational Institute of National Eminence. Presidency looks forward to being a university with a perfect balance between

teaching and research, strong in its basic focus areas of the natural sciences, the life sciences, the humanities, and the social sciences, yet innovative in exploring new emerging areas such as the Digital Humanities, Computational Biology, Performance Studies, Astrophysics, Big Data Analysis and Materials Science. Presidency University intends to combine blue skies research, which has always been its strength, with social and environmental awareness and impact research. The unique combination of continuity and new beginnings that is shaping Presidency University gives it an unusual vitality and resilience which can create a true center of excellence and help it to become one of the top 25 universities in the world with global faculty, international students and world class facilities. Presidency University has a fourfold mission. Firstly, the university aims to construct new academic domains by bridging the humanities, the social sciences, computational sciences, and the natural sciences into viable programmes and projects through interdisciplinary methodologies and researcher interaction. This aims at facilitating the formation of new kinds of knowledge and in forging links between local, national, and international levels of scholarly collaboration. Secondly, the university seeks to offer a comprehensive pedagogic reform by introducing higher education students to basic as well as new interdisciplinary choice-based curricula and research domains. Thirdly, Presidency will connect with academic institutions outside India (global outreach) through credit-transfer facility, e-connectivity, collaborative interdisciplinary projects, student exchange, and flexible pedagogic schemes inviting scholars from outside India to teach on their areas of expertise. Fourthly, Presidency will offer its new research and pedagogic schemes to academic communities (universities, colleges, and schools, for example) as well as to the wider public, particularly in remote areas. The university aspires to address practical concerns of marginalized communities and classes in the target areas by addressing their socio-economic and cultural needs through focused interdisciplinary research, with an integrated and comprehensive policy vision on a hitherto unprecedented scale. Presidency aims to connect global, national, and local level intellectual domains, in order to produce cutting edge research in significant fields that are yet to be addressed comprehensively. This will be done by bridging the gaps between the humanities.

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. Digital display system in different strategic locations of the University. 6. Development of improved Institutional Learning Management System (e-LMS). 7. Online portal for CAS Applications 8. Organising Quality related seminars and workshops.