

### FOR

# 2<sup>nd</sup> CYCLE OF ACCREDITATION

# **PRESIDENCY UNIVERSITY**

PRESIDENCY UNIVERSITY, 86/1, COLLEGE STREET, KOLKATA 700073 700073 http://www.presiuniv.ac.in

Submitted To

### NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

### BANGALORE

August 2023

# **1. EXECUTIVE SUMMARY**

## **1.1 INTRODUCTION**

The 'Hindoo College', established in 1817, was transformed into the 'Presidency College of Bengal' in 1855. The Hindoo College was the earliest institution of higher learning in the modern sense in Asia.

The erswhile college stood for modern, western education in the English medium. This, however, would not entail a neglect of Indian themes and subjects. This was borne out by the contribution of the students of the college to Bengali language and literature. The subjects taught at the outset were English, Bengali, Sanskrit, History, Geography, Chronology, Astronomy, Mathematics, Chemistry and some other science subjects.Consequently, the college emerged as the most celebrated institution in India to impart a humanistic and scientific education.

The pioneering discoveries of Jagadish Chandra Bose and Praphulla Chandra Ray in Physics / Plant Physiology and Chemistry respectively were made in the laboratories of the college. Teaching of both liberal arts and empirical sciences acquired true excellence in the nineteenth century and the tradition continued even after independence. Bankim Chandra Chatterjee and Anandaram Barooah, students of the college, enriched Bengali and Assamese literature. S.N.Bose, M.N.Saha, P.C.Mahalanobish, Amal Kumar Raychaudhuri, Shyamal Sengupta, Ashoke Sen made world-class contribution in the field of basic science. Amartya Sen and Sukhamoy Chakraborty made contributions to economic theory in the decades after independence. These names are merely illustrative, for the alumni of the college have distinguished themselves both nationally and internationally in various fields. The college, amongst whose alumni were a President of India (Dr. Rajendra Prasad), a Prime Minister of Pakistan (Muhammad Ali of Bogra) and a President of Bangladesh (Abu Sayeed Chowdhury), has a challenging past to live up to.

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 July of 2010. This was enacted with a view to enabling Presidency University to function more efficiently as a centre of teaching and research in various branches of learning, especially in Humanities, Social and Basic Sciences, and promoting advancement and dissemination of knowledge and learning in the service of the society and the nation.

#### Vision

Vision:

- To be a centre of holistic education with global competitiveness, ethical responsibility, environmental sensitivity, and focussed research.
- To be a hub of knowledge creation that prioritises the frontier areas of national and global importance
- To be a centre with a perfect balance between teaching and research and innovation in exploring new emerging areas.
- To provide an education that transforms students through rigorous coursework and by providing an understanding of the needs of society and industry.

#### Mission

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 research oriented 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 implement a comprehensive pedagogic reform by introducing 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 credittransfer 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 University will create an ambience and provide infrastructural facilities in which new ideas and research flourish, and from which the leaders and innovators of tomorrow will emerge.

Lastly, Presidency University focuses on continuous encouragement of faculty participation in programs that promote intellectual elevation and better harmony with students aligning with the goal of achieving higher academic excellence.

### **1.2 Strength, Weakness, Opportunity and Challenges(SWOC)**

#### Institutional Strength

The introduction of Gen-Ed courses ensuring the dissemination of knowledge eclipsing the narrow disciplinary boundaries has borne brilliant results not only ensuring a holistic development but also allowing students to discover a world of knowledge beyond their immediate interests. The Choice-Based Credit System, used for the purpose of assessment of students, in tune with the international practices, has paved the way for the successful student exchange programs which has allowed the University to develop a special connect with various international universities of great renown.

The establishment of the School of Astrophysics and the Institute of Health Sciences (in the 2nd Campus) is a leap forward towards development of specialized centres of learning and encouraging research of higher quality allowing the latest development in the respective fields of study to penetrate perfectly in the curriculum.

The School of Astrophysics at Presidency University intends to lead the effort of the state to take part in the overall venture of the country in developing trained personnel for upcoming international and Indian Astrophysics projects.

Institute of Health Sciences (IHS) is established at the second campus of Presidency University with a vision to integrate teaching, research and training in prediction, diagnosis, and management of emerging viral and infectious diseases. The primary objective of this institute is to generate trained manpower and research-based

technology to strengthen the infrastructure of public healthcare in our state and the entire nation.

The shortage of non-teaching staff in various departments had been a long pending problem but recently a large scale recruitment for non-teaching staff has been completed in a very effective and time-bound manner and the entire process of recruitment has been completed within 3 months from the date of publication of the recruitment advertisement. The University hopes that this would finally enable the various departments and the administrative sectors to function smoothly and develop an effective work culture through the process of a well-structured method of sharing of the workload.

#### **Institutional Weakness**

The COVID-19 pandemic disrupted the world in ways unimaginable. As we look back on the past two years and the harsh repercussions of the pandemic neither the world nor educational institutions were prepared to embrace the shift to online platforms brought on at lightning speed. In record time, students moved from physical spaces that provided them with much-needed social interactions, to being seated behind a screen for hours on end. In addition, remote education has shown the need for much more support, and self-development courses, for students to grow academically. Thus, the two years resulted in the slowing down of the ongoing developmental processes of the university. Being a state-funded university, we are unable to raise funds through fees (which are highly subsidized) while providing high quality education. Thus we are constantly dependent on state and other funds for all our activities. Due to the absence of an Internal Audit officer, we have to constantly depend on Chartered Accountants for independent and concurrent audit prior to the AG audit of the university. As the institution offers classical subjects, it limits the scope of various industrial job opportunities, which facilitate the otherwise future of the students in engineering and management institutions. However, students in large numbers are going for higher academic research both in national and international institutes of great prominence

#### **Institutional Opportunity**

We are poised to seize new opportunities for increasing the academic spectrum of our University. The Institute of Health Sciences in the Rajarhat Campus is directed towards the development of research and teaching facilities for supporting healthcare professionals, and instituting a suitable Bio-repository of patient samples of emerging viral and other infectious diseases. It aims to contribute significantly to the research and make significant interventions in the field of Biotechnology research. It is also aimed towards upgrading the teaching and training programs with state-of-the-art technologies.

At Presidency University's brilliant academic discourse, lead to successful research partnerships with the civilsociety, corporate sector and advocacy groups. Motivated by a community of faculty immersed in research, the university's commitment to facilitate the smooth implementation of projects and a spirit of innovative ideas and luminous learning, students are encouraged to extend and transform their theoretical education into praxis.

The Presidency University Museum has been designed and developed with the sole aim of restoring and preserving works and elements of historical and cultural significance. Museum galleries with a floor area of around 1800 sq. ft. have been designed and developed at the ground floor of the Main Building of Presidency University, College Street Campus. The Museum houses selected artefacts and interpretative graphic posters of cultural interest and historical prominence. These artefacts (including manuscripts) were collected from the bulk of unique collection held by various departments of the university for over 200 years. Among the artefacts

are historic documents, old laboratory instruments, herbarium and stuffed animals. The Museum also houses a repository of documents including registers, letters, books and research papers which carry the vibrancy of intellectual dynamism and is opened and accessible for the general public.

#### **Institutional Challenge**

Our greatest challenge is what we strive to achieve the most- to become a centre of excellence that will be recognized worldwide. It is a challenge, because while we aspire for lofty heights, we are committed to provide inclusive education on subsidized fees, with few resources apart from government funding. The other challenge is to retain faculty at state level salaries with the growing option of higher salaries at private and central universities. These are the main challenges- I believe we can overcome all else if we have good faculty who can provide good teaching, research and inspiration to our students.

### **1.3 CRITERIA WISE SUMMARY**

#### **Curricular Aspects**

Presidency University places a strong emphasis on outcome-based education and strives to ensure that graduating students are well-prepared to pursue their careers. The university follows a learning outcomes framework that includes course outcomes (CO) and program outcomes (PO). This framework outlines the knowledge, skills, and abilities that students should acquire during their university studies.

To align with the overall goal of higher education, the university has developed qualities essential to graduation that capture the essence of a well-rounded education. These graduation qualities define the traits, expertise, and abilities that students should develop throughout their academic career. The initial curriculum is designed based on these graduation qualities, and then specific activities and courses are identified to deepen students' learning. In addition to the curriculum based on the Choice Based Credit System (CBCS), Presidency University offers themes, papers, and specialized courses to keep students updated and connected in the digital age. This focus on becoming a digitally connected and globally oriented university reflects the institution's commitment to providing a comprehensive education that prepares students for the future.

Presidency University also acknowledges the values framework enshrined in the National Educational Policy 2020 and the Sustainable Development Goals. The university effectively integrates cross-cutting issues such as professional ethics, gender, human values, environment, and sustainability into its educational approach. By addressing these issues, the university aims to cultivate responsible citizens who are equipped with necessary skill sets and have a clear focus on the future.

Moreover, the university recognizes that education is not solely about academic excellence but also about personal growth and societal contribution. Presidency University strives to help students become more self-aware and discover their purpose in life through their relationships with society and contributions to their community, environment, and fellow humans. This focus on social responsibility goes beyond curricular changes and is deeply embedded in the university's mission, vision, program objectives, and graduate attributes.

To ensure the effective implementation of its educational approach, Presidency University addresses several issues. These include perception, structural alignment, curriculum development, delivery strategies, and assessments. By addressing these challenges, the university aims to provide a holistic and impactful learning experience for its students.

In summary, Presidency University is committed to outcome-based education and prepares students to excel in their careers while also instilling in them a sense of social responsibility. The university's approach aligns with the National Educational Policy 2020 and the Sustainable Development Goals, and it strives to address implementation issues to deliver a comprehensive and meaningful education.

#### **Teaching-learning and Evaluation**

At Presidency University, every student is treated with respect and their unique skills are recognized. The institution organizes orientation programs for newly accepted students, focusing on developing their talents and familiarizing them with the fundamental academic characteristics of the curriculum. As part of their degree plan, students are required to complete additional credits online, which provide value-added courses and career-focused skill courses.

The university actively organizes employment drives to encourage students to be career-oriented and offers a student-centric teaching approach that emphasizes excellence through research. By promoting better behavior and stronger morals, the university aims to instill a sense of social responsibility and global awareness in its students.

Presidency University places great importance on practical, experiential learning as a mandatory requirement for all students. The Board of curriculum has confirmed the inclusion of educational tours, excursions, experiments, brainstorming sessions, interactive seminars, and workshops to enhance the learning experience. These activities allow students to engage, interact, solve real-world problems, and develop essential life skills. Mentorship is a vital aspect of the university's approach. Each student is assigned a teacher mentor who serves as a guide and support throughout their academic career. The mentorship program aims to enhance the teacherstudent relationship, improve students' academic performance and attendance, minimize dropout rates, monitor student regularity and discipline, and keep parents informed about their ward's performance and regularity. To ensure that students achieve the desired learning outcomes, the university plans the curriculum based on the graduate qualities. The areas of study and specific courses are carefully identified to align with these qualities, providing students with a well-rounded education. Additionally, the university identifies various activities and opportunities for students to engage in, such as research projects, internships, community service, co-curricular activities, and industry collaborations. These activities allow students to apply their knowledge in real-world contexts, enhance their skills, and develop the broader attributes outlined in the graduate qualities.

Presidency University strives to provide a comprehensive educational experience that recognizes and develops students' unique skills, fosters their academic and career growth, and promotes their personal and social development. By combining theoretical knowledge with practical experiences and mentorship support, the university aims to prepare students to excel academically and professionally, which in turn ensures that they become responsible citizens.

#### **Research, Innovations and Extension**

Presidency University is committed to promoting justice, equality, and secular principles while making significant contributions to the knowledge society. The institution encourages both teaching and non-teaching community members to actively participate in various welfare initiatives and demonstrate their enthusiasm for teaching and research.

The university has established a Research Board responsible for regulating research ethics and development. Clear regulations are in place to govern the research activities of the university. Faculty and student researchers are encouraged to engage in transdisciplinary research, promoting collaboration across disciplines.

To foster a culture of cutting-edge research, Presidency University provides outstanding resources and infrastructure to faculty members. This enables them to conduct high-quality research and contribute to the advancement of knowledge. The institution also offers multiple scholarship programs, including the FRPDF and UGC awards, to support research endeavors. Research associate positions are available within faculty research projects, further promoting research involvement.

The institution places great value on the intellectual growth and professional development of its faculty members. They are encouraged to participate in various programs and courses that contribute to academic excellence. Orientation programs, refresher courses, and faculty induction programs sponsored by UGC-HRDC provide faculty members with opportunities to enhance their skills and establish better harmony with students. These programs offer valuable insights, training on pedagogical techniques, research methodologies, and emerging trends in their respective fields. Presidency University is dedicated to the holistic development of all its students, especially research scholars, to prepare them for life beyond the classroom. The institution rejects any form of social, religious, or economic discrimination when it comes to modifying social programs. Initiatives such as "Swachhta for all" reflect the university's commitment to integrating individuals from various socioeconomic groups.

The university actively engages with communities and organizes workshops and activities to address social issues. For example, the institution successfully organized a workshop supported by ITC in collaboration with slum residents. The NSS Units of the university also encourage students to participate in national and international programs, allowing them to learn and develop their skills beyond the confines of the classroom. The accomplishments of individual students are also celebrated, such as Oishnic Dutta's participation and third-place achievement in extempore at the national level in an activity organized by Raja Narendra Lal Khan Women's College.

#### **Infrastructure and Learning Resources**

Presidency University recognizes the importance of modernizing and maintaining its physical infrastructure to support the needs of students, teachers, and staff. To achieve this, a statutory committee on planning and development has been established, comprising representatives from academic and administrative departments. This committee proposes infrastructure upgrade plans, which are then approved by the Governing Body. The committee closely monitors the implementation of the action plan and considers requests from various departments for future infrastructure improvements.

The university has classrooms equipped with ICT capabilities. One classroom in each department has been transformed into an e-classroom with digital projections and Wi-Fi access. The entire campus is a high-speed Wi-Fi zone, allowing all university employees, both teaching and non-teaching, to access the internet using their authorized username and password. The Wi-Fi connection also extends to mobile devices. Each office and

department is equipped with sufficient computers to handle official tasks.

Students have access to computer laboratories in the academic departments. There is a large computer center and an online classroom located near the science library. The library provides access to electronic materials, electronic journals, and an Online Public Access Catalog (OPAC) system.

Given the wide range of information sources available on the internet, the university has recognized the need for expertise in navigating and utilizing these resources effectively. Different databases employ various technologies and search interfaces, and effective searching on specific databases or search engines requires technical expertise. Formulating query strings and search strategies also varies across databases and search engines. Furthermore, managing search histories, organizing acquired materials, and utilizing technological applications like Zotero, Mendeley, and Google Drive require technical know-how and understanding. Presidency University has organized seminars to address the growing demand for automated library systems. The seminar, led by assistant librarians Dr. B. Siva, Ms. Kuheli Dutta, Dr. Rabisankar Giri, and Ms. Sutapa Chatterjee, focused on research analytics tools, altmetrics tools, and their importance in enhancing research exposure and gaining insights into specific research topics.

By investing in modern infrastructure, ICT capabilities, and information management systems, Presidency University aims to provide students, faculty, and staff with the necessary resources and facilities to support their academic and research endeavors effectively.

#### **Student Support and Progression**

Presidency University recognizes the importance of a robust student council to actively engage and represent the student body. The student council consists of a president, vice president, general secretary, assistant general secretary, and includes various student organizations such as the Rabindra Parishad, Publication Society, Debate Society, Athletic Club, Social Service League, and Drama Society.

Over the years, the student council has been actively involved in the development of the institution and the welfare of the student community. Here are some notable actions taken by the student council:

- Scholarships for Digital Equipment: In 2019, during the Covid-19 pandemic, the student council established scholarships to assist students who were unable to afford the high prices of digital equipment required for online lectures. They also advocated for inclusive academic and non-academic support from the university administration during the pandemic.

- National Day of Protest: On November 27, 2019, the student council organized a large gathering to support a national day of protest, advocating for accessible and affordable public education.

- Relief Fund during the Corona Crisis: On April 23, 2020, a relief fund was established by the student council to support individuals facing financial struggles during the Covid-19 crisis. This fund provided assistance to a university student, as well as mess staff members, cleaning staff members, and employees from the university canteen

These initiatives demonstrate the student council's commitment to addressing the needs and concerns of the

student community and actively working towards their welfare. The council plays a vital role in fostering a vibrant and inclusive campus environment at Presidency University.

#### **Governance, Leadership and Management**

Presidency University places a strong emphasis on faculty participation in programs that promote intellectual growth and better interaction with students, ultimately aiming for academic excellence. The university strives to provide a holistic education that goes beyond traditional academics, fostering research and innovation, and contributing to cultural and intellectual development.

In alignment with its mission, Presidency University operates within the legal framework and guidelines established by the University. This includes adherence to academic regulations, financial management protocols, administrative procedures, and the online admission committee.

To address specific concerns and promote a safe and inclusive environment, the university has established various cells. These cells include:

1. Anti-Ragging Cell: This cell is responsible for preventing and addressing incidents of ragging within the campus. It ensures the implementation of anti-ragging measures, conducts awareness programs, and takes necessary actions to maintain a ragging-free environment.

2. Equal Opportunities Cell: The Equal Opportunities Cell promotes equal opportunities and non-discrimination based on various social identities such as gender, caste, religion, and disability. It works towards creating an inclusive environment, addressing grievances related to discrimination, and advocating for equal treatment and opportunities for all members of the university community.

3. Student Grievance Redressal Committee (SGRC): The SGRC addresses grievances of students as per the guidelines outlined in the University Grants Commission (Redressal of Grievances of Students) Regulations. The committee ensures that student grievances are heard and appropriately addressed.

Presidency University also has provisions in place to support financially challenged students. These provisions, based on guidelines related to Travel Allowance/Daily Allowance (TA/DA), assist students with educational expenses and field tours. The university aims to ensure that students facing financial constraints have equal opportunities to participate in educational activities and gain practical exposure through field tours. Financial assistance is also provided to students participating in workshops and conferences.

The university maintains effective monitoring and utilization of available financial resources for infrastructure development to support the teaching-learning process. The main source of income is the tuition fee, supplemented by research grants from government and non-government agencies, consultancy projects, and funding from alumni. These funds are utilized for recurring and non-recurring expenditures, with a well-defined mechanism in place to ensure their effective utilization for infrastructure development.

#### **Institutional Values and Best Practices**

Presidency University is committed to identifying the desires and aspirations of the new generation and enriching the abilities and professional skills of students without any discrimination. The institution promotes gender equality by ensuring gender equity in the hiring of teachers, admission of students, and adoption of an inclusive curriculum. Gender equality aligns with the UN's Sustainable Development Goal of promoting gender equality and empowering women.

Presidency University is deeply committed to environmental preservation and efficient waste management techniques. The institution implements waste segregation, recycling, and composting to reduce waste and promote sustainable practices. The awareness of students, staff, and faculty members regarding waste management and reducing their "throw-away" lifestyles is actively promoted. Housekeeping workers, gardeners, and sweepers assist in garbage separation, and the institution supports various methods for managing biodegradable and non-biodegradable waste. Reduction, reuse, and recycling are prioritized, and the administration encourages rejecting unnecessary items. Separate trash cans for different types of waste, such as solid and biomedical waste, are available on campus. Waste reduction is also a focus of committees, and daily garbage is collected and processed into manure.

To combat the increasing demand for groundwater, Presidency University has implemented a demonstrating model for Rooftop Rainwater Harvesting System on the College Street campus. This initiative, in collaboration with the Institute of Environmental Studies and Wetland Management and the Department of Environment, Government of West Bengal, involves the installation of water preservation tanks. The harvested rainwater is used for various tasks, such as cleaning buildings, maintaining playgrounds, and watering gardens. Excess water is stored in a reservoir to prevent water loss, ensuring efficient water utilization.

Presidency University has adopted the Choice Based Credit System (CBCS) from the beginning, primarily implemented through the Gen-Ed program at the undergraduate level. The Gen-Ed program offers a wide range of elective courses across disciplines, allowing students to explore diverse areas of knowledge beyond their major discipline. These courses are designed to cater to the diverse needs and preferences of students, enhancing their interdisciplinary understanding and encouraging holistic learning.

To ensure a fair assessment process, the university has implemented mid-semester Internal Assessments (IA) and End Semester Assignments (ESAs). These assessments are conducted during the semester, contributing to fair evaluation and upholding academic integrity.

Through these initiatives, Presidency University promotes inclusivity, sustainability, and interdisciplinary learning, fostering a conducive environment for students' personal and academic growth.

# **2. PROFILE**

### **2.1 BASIC INFORMATION**

Name and Address of the University					
Name	PRESIDENCY UNIVERSITY				
Address	Presidency University, 86/1, College Street, Kolkata 700073				
City	Kolkata				
State	West Bengal				
Pin	700073				
Website	http://www.presiuniv.ac.in				

Contacts for Communication								
Designation	Name	Telephone with STD Code	Mobile	Fax	Email			
Vice Chancellor	Anuradha Lohia	033-40529887	9830250658	-	registrar@presiuniv .ac.in			
IQAC / CIQA coordinator	Arabinda Nayak	033-40529987	9748980282	-	arabinda.physics@ presiuniv.ac.in			

Nature of University	
Nature of University	State University

### Type of University

 Type of University
 Unitary

Establishment Details					
Establishment Date of the University	07-07-2010				
Status Prior to Establishment, If applicable	Affiliated College				
Establishment Date	20-01-1817				

Recognition Details								
Date of Recognition as a University by UGC or Any Other National Agency :								
Under SectionDateView Document								
2f of UGC	14-02-2011	View Document						
12B of UGC	11-01-2012	View Document						

University with Potential for Excellence					
Is the University Recognised as a University with Potential for Excellence (UPE) by the UGC?	No				

Location, Area and Activity of Campus								
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	Program mes Offered	Date of Establishment	Date of Recognition by UGC/MHRI	
Main campus	Presiden cy Univ ersity, 86/1, College Street, Kolkata 700073	Urban	9.152	40746.19	B.A, B.Sc, and M.A, M.Sc			
Satellite Campus	Plot No- Dg/02/0 2, Premise s No - 14-0358, Action Area - Id New Town (Near Biswa Bangla Convent ion Centre) Kolkata 700156	Urban	10	61509.52	M.Sc	09-09-2019	01-01-1970	

### **2.2 ACADEMIC INFORMATION**

### Affiliated Institutions to the University

Type of Colleges	Permanent	Temporary	Total
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#### Furnish the Details of Colleges of University

Type Of Colleges	Numbers
Constituent Colleges	0
Affiliated Colleges	0
Colleges Under 2(f)	0
Colleges Under 2(f) and 12B	0
NAAC Accredited Colleges	0
Colleges with Potential for Excellence(UGC)	0
Autonomous Colleges	0
Colleges with Postgraduate Departments	0
Colleges with Research Departments	0
University Recognized Research Institutes/Centers	0

Is the University Offering any Programmes Recognised by any Statutory	: No
Regulatory Authority (SRA)	

#### Details Of Teaching & Non-Teaching Staff Of University

Teaching Faculty												
	Professor				Associate Professor			Assistant Professor				
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned	57			10			270					
Recruited	8	5	0	13	0	0	0	0	134	67	0	201
Yet to Recruit	44				10				69			
On Contract	0	0	0	0	0	0	0	0	0	0	0	0

Non-Teaching Staff								
MaleFemaleOthersTotal								
Sanctioned				216				
Recruited	167	39	0	206				
Yet to Recruit				10				
On Contract	0	0	0	0				

Technical Staff						
	Male	Female	Others	Total		
Sanctioned				5		
Recruited	4	1	0	5		
Yet to Recruit				0		
On Contract	0	0	0	0		

### Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualificatio n	Professor		Associate Professor		Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	23	10	0	6	3	0	97	52	0	191
M.Phil.	0	0	0	1	0	0	14	7	0	22
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

	<b>Temporary Teachers</b>									
Highest Qualificatio n	Professor		Associate Professor		Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	3	1	0	4
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

				Part T	ime Teach	ers				
Highest Qualificatio n	Professor		Associate Professor		Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

### Distinguished Academicians Appointed As

	Male	Female	Others	Total
Emeritus Professor	4	0	0	4
Adjunct Professor	0	0	0	0
Visiting Professor	0	0	0	0

### Chairs Instituted by the University

Sl.No	Name of the Department	Name of the Chair	Name of the Sponsor Organisation/Agency
1	Economics	Infosys Chair Professor	Infosys
2	History	Paresh Chandra Chatterjee Professor of History	Paresh Chandra Chatterjee
3	English	Kabiguru Rabindranath Tagore Distinguished Chair Professor	Department of Higher Education Govt. of West Bengal
4	Economics	Infosys Chair Professor	Infosys

### Provide the Following Details of Students Enrolled in the University During the Current Academic Year

Programme		From the State Where University is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	230	4	0	0	234
	Female	283	15	0	0	298
	Others	0	0	0	0	0
PG	Male	220	1	0	0	221
	Female	228	11	0	0	239
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	71	2	0	0	73
	Female	45	0	0	0	45
	Others	0	0	0	0	0

Does the University offer any Integrated	No
Programmes?	

#### **Details of UGC Human Resource Development Centre, If applicable**

Year of Establishment	Nill
Number of UGC Orientation Programmes	0
Number of UGC Refresher Course	0
Number of University's own Programmes	0
Total Number of Programmes Conducted (last five years)	0

#### **Accreditation Details**

Cycle Info	Accreditation	Grade	CGPA	Upload Peer Team
				Report
Cycle 1	Accreditation	А	3.04	
				Peer Team Report
				(Cycle-1).pdf

# **2.3 EVALUATIVE REPORT OF THE DEPARTMENTS**

Department Name	Upload Report
Bengali	View Document
Chemistry	View Document
Economics	View Document
English	View Document
Geography	View Document
Geology	View Document
Hindi	View Document
History	View Document
Institute Of Health Sciences	View Document
Life Sciences	View Document
Mathematics	View Document
Performing Arts	View Document
Philosophy	View Document
Physics	View Document
Political Science	View Document
School Of Astrophysics	View Document
Sociology	View Document
Statistics	View Document

### Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	Presidency University is embracing the vision of the National Education Policy (NEP) and actively working towards its implementation. The key principles mentioned in the NEP, such as promoting diversity in curriculum and pedagogy, incorporating technological innovations in teaching and learning, fostering logical decision-making and innovation, and encouraging critical thinking and creativity, are crucial for providing high-quality education and developing well-rounded global citizens. Few of the topics which are multidisciplinary and ever expanding had been added in our curricula, like
	Academic Writing and Composition, Media and

Communication Skills, Advertisement, Media Writing, Introduction to Cyber Media and Social Media, Theatrical Forms and Practices, Theatrical Production, Contemporary India: Women and Empowerment, Gender and Human Rights-Language-Literature and Culture, Understanding Early South Asian Cultures, Introduction to Critical thinking, Philosophy and Peace Studies, Philosophy of Psychology, Recent Indian Philosophers, Bio-Medical Ethics, Politics of Globalization, The Nuclear World (1945-Present), Diversity of Indian Performance Traditions, The community/ ritualistic performances of the world, Modern and contemporary forms of performance across the world, Fusion and inter-cultural meeting points in performance forms, Rethinking Development, Sociology of Media and so on. These will enhance their cognitive abilities and help them muster their talents to forge ahead with flying colours. By offering flexibility in choosing elective courses from other Departments, the Institute is empowering students to explore diverse subjects and gain a broader perspective on various disciplines. This interdisciplinary approach can enhance students' learning experience and prepare them for real-world challenges that often require a holistic understanding of complex issues. The focus on understanding the interconnectedness of the past and the present is also commendable. By teaching students how to analyse historical contexts, they can better grasp the implications of current events and develop a deeper appreciation for the factors that shape the world we live in today. The emphasis on fostering independent thinking and reaching their own conclusions is a critical aspect of education. It empowers students to become active learners, capable of analysing information critically, forming their own opinions, and contributing meaningfully to society. The Institute's proactive approach to aligning its courses, classroom instruction, and assignments with the principles of the NEP bodes well for the students' development and the growth of the educational institution as a whole. It sets a positive example for other educational institutions in the country to follow, fostering a culture of continuous improvement and high-quality education in line with national priorities

2. Academic bank of credits (ABC):

The introduction of the Academic Bank of Credits

(ABC) as per the new Education Policy-2020 by the Government of India is a significant step towards promoting flexibility and academic mobility in the higher education system. The ABC platform aims to provide students with the freedom to design their own learning paths and offers multiple entry and exit points, enabling them to attain degrees, diplomas, or postgraduate diplomas based on their accumulated credits. By creating a national level facility, the ABC facilitates a seamless credit transfer mechanism. which allows students to move between institutions and continue their education without any barriers. This encourages students to explore diverse learning opportunities and tailor their academic journey according to their individual interests and career aspirations. To utilize the ABC platform, students are required to manually open an account with the Academic Bank of Credit of India and adhere to the standard operating procedures communicated by the ABC. Each student is given a unique ID, which serves as their account identifier within the ABC system. One of the remarkable features of the ABC system is that it allows students to drop out of their current institute at any year or semester and exchange the credits they have earned for a certificate or diploma if they meet the eligibility criteria. This provision acknowledges that students may have varied reasons for temporary interruptions in their education and ensures that their efforts are still recognized. Moreover, students can redeem their accumulated credits at any time and re-join the same institute or choose a different institute of their preference. This flexibility empowers students to manage their education in a way that suits their personal circumstances, allowing them to continue their studies from where they left off without any loss of credit. Presidency University understands the utility and optimum usage of the time invested by the students and their aspirations thus it has considered being a part of ABC to be the wind beneath the wings of the students who hold the future batons of the University.

Presidency University seems to be truly committed to fostering a conducive environment for research and student development. The emphasis on transdisciplinary research is commendable as it encourages collaboration across various disciplines,

3. Skill development:

	leading to innovative and impactful outcomes. The establishment of multiple scholarship program is a great initiative to support and recognize the efforts of both faculty and student researchers. By providing more opportunities for financial assistance, the institution ensures that talented individuals have the resources they need to pursue their research endeavours. The periodic updates to the website to reflect the addition of remedial programs and refresher courses for faculty demonstrate the institution's commitment to continuous improvement and development. By offering such programs, Presidency University ensures that both faculty and students have access to resources to enhance their academic and professional skills. Value-added courses and career-focused skill courses integrated into the curriculum are valuable in preparing students for the job market and enhancing their employability. Organizing employment drives is an excellent initiative to motivate and prepare students for their future careers. By connecting students with potential employers, Presidency University ensures that its graduates are equipped with practical skills and have ample opportunities to pursue their career goals.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	The Presidency University has languages courses as major papers thus preserving and promoting the languages. Language plays a crucial role in preserving culture, heritage, and knowledge, and by an in depth course on language enhances the ability of students to further nurture their interest in regional Indian languages, the University is actively contributing to the preservation and propagation of linguistic diversity.
5. Focus on Outcome based education (OBE):	The University follows and implements a variety of approaches in the teaching and learning process, as directed by guidelines. The diverse range of teaching methods, such as lectures, seminars, tutorials, workshops, practical sessions, project-based learning, fieldwork, technology-enabled learning, internships, apprenticeships, and research work, provides students with comprehensive and practical learning experiences. The adoption of outcome-based education (OBE) is a progressive approach to curriculum design, and it aligns well with the contemporary educational requirements. By focusing on clearly stated Programme Outcomes, Programme Specific Outcomes, and course outcomes, the

	University ensures that the educational programs are designed with specific goals and objectives in mind.
6. Distance education/online education:	The University has been proactive in adapting to the challenges posed by the COVID-19 pandemic and has successfully transitioned to online modes of teaching and learning. The availability of Wi-Fi throughout the college campus has been a significant enabler in ensuring seamless online education, allowing faculty and students to engage in virtual classrooms and interactive learning experiences without hindrance. The adoption of various online platforms, such as apps, Google Classrooms, Zoom webinars and WhatsApp, indicates the institution's versatility and readiness to leverage digital technologies to facilitate remote learning. By embracing these diverse platforms, the institution has provided flexibility and accessibility to students, allowing them to engage with their studies regardless of their physical location

### Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	An Electoral Literacy Club serves as a vital platform that actively engages students and raises their awareness regarding their electoral rights and
	responsibilities. By organizing captivating activities and providing hands-on experiences, the club endeavors to sensitize students to the profound
	significance of participating actively in the electoral process. This encompasses crucial aspects such as voter registration and casting their votes. The central
	goal of the club revolves around acquainting students with the intricate electoral process and its pivotal role in shaping the democratic foundation of the nation.
	Through a blend of interactive and enlightening initiatives, the club nurtures a strong sense of civic duty within students and motivates them to embrace
	their right to vote—an essential hallmark of democratic citizenship. Presidency University has taken the initiative to set up a formal Electoral Literacy Club in the campus
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs	In the process of appointing the Student Coordinator and Coordinating Faculty member.

are representative in character?	
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	The Institute's dedication to instilling awareness about constitutional values, rights, duties, and responsibilities among both students and employees is truly commendable. Through a diverse array of activities, the Institute is committed to nurturing a robust sense of civic consciousness and active engagement in citizenship within its community members. Various departments of the University encourage students to participate in Moot Courts and Mock parliament to instill the spirit of democracy. Organizing events like Constitutional Day, Youth Day, and Voter's Awareness Program serves as an effective approach to educating students and staff about the principles and significance of the Constitution. Constitutional Day, observed annually on the 26th of November, commemorates the adoption of India's Constitution and serves as a poignant reminder of its pivotal role in shaping the nation's governance and legal framework. On this day, through a collective pledge, all students and staff members reaffirm their dedication to upholding the values enshrined in the Constitution. The establishment of an Electoral Literacy Club (ELC) represents a praiseworthy initiative that underscores the significance of voter education. The ELC functions as a dedicated platform for conducting voter awareness initiatives, workshops, and interactive sessions. Such endeavors contribute significantly to fostering a well-informed electorate, encouraging active participation in the electoral process, and thereby strengthening the foundation of democracy.
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	The ELC is dedicated to undertaking projects that hold social relevance, particularly in the context of election-related matters. These projects encompass a spectrum of activities such as awareness campaigns, content creation, and publication of materials, all of which underscore the club's unwavering commitment to fortifying democratic principles and fostering active engagement in political processes. The NSS wing of the University undertakes several programme like Youth Day, and Constitutional Day to imbibe awareness among students. The University also celebrates Independence Day, and Republic Day including all stakeholders to commemorate democratic values and patriotic feelings among all.

5. Extent of students above 18 years who are yet to be	Advocating Ethical and Inclusive Voting: The
enrolled as voters in the electoral roll and efforts by	University is committed to promoting an atmosphere
ELCs as well as efforts by the College to	of educated and ethical voting, firmly upholding the
institutionalize mechanisms to register eligible	principles of "Every vote counts" and "No Voter to
students as voters.	be Left Behind." These principles emphasize the
	importance of each individual's contribution to the
	electoral process and the imperative of ensuring that
	no citizen is excluded from this fundamental
	democratic right. By cultivating a culture of civic
	engagement, the ELC strives to create an
	environment where all members of society feel
	empowered to participate actively in the electoral
	journey.

# **Extended Profile**

### 1 Students

#### 1.1

#### Number of students on rolls year wise during last five years

2021-22	2020-21	2019-20		2018-19	2017-18
2580	2752	2786		2616	2325
File Description		Document			
Institutional Data in prescribed format		View D	ocument		

#### 1.2

#### Number of final year outgoing students year wise during last five years

2021-22	2020-21	2019-20		2018-19	2017-18
1008	875	832		712	718
File Description		Docum	ent		
Institutional data in	n prescribed format		View D	ocument	

### 2 Teachers

#### 2.1

#### Number of full time teachers in the institution year wise during the last five years

2021-22	2020-21	2019-20		2018-19	2017-18
213	213	217		219	163
File Description			Docume	ent	
Institutional data ir	n prescribed format		View D	ocument	

#### 2.2

Total number of full time teachers worked/working in the institution (without repeat count) during last five years:

Response: 241

File Description	Document
Institutional data in prescribed fomat	View Document

# **3** Institution

### 3.1

### Total expenditure excluding salary year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
21888.6	1158.44	2090.59	2037.26	5369.41

# 4. Quality Indicator Framework(QIF)

### **Criterion 1 - Curricular Aspects**

### **1.1 Curriculum Design and Development**

#### 1.1.1

Curricula developed and implemented have relevance to the local, regional, national, and global developmental needs, which is reflected in the Programme outcomes (POs), and Course Outcomes(COs) of the Programmes offered by the University

#### **Response:**

The learning outcomes framework, which comprises course outcomes (CO), programme outcomes (PO), is implemented by the University. The university's graduation qualities are designed to capture the overall goal of higher education. The University works to accomplish learning outcomes through its teaching programmes that are in line with the graduate qualities, which outline the traits, expertise, and abilities that students should acquire during their University study career. It is planned what the students should study initially based on the graduate qualities, and then it is identified which activities the students need to participate in to deepen their learning.

In addition to the CBCS-based curriculum, our university also offered themes, papers, and specialised courses to keep students updated. They represent our goal of becoming a digitally connected, globally oriented university. A few of the topics which are multidisciplinary and ever-expanding have been added to our curricula, like Academic Writing and Composition, Contemporary India: Women and Empowerment, Gender and Human Rights- Language-Literature and Culture, Understanding Early South Asian Cultures, Introduction to Critical thinking, Philosophy and Peace Studies, Philosophy of Psychology, Recent Indian Philosophers, Bio- Medical Ethics, Politics of Globalization, The Nuclear Age(1900-1945) and The Nuclear World (1945-Present), Diversity of Indian Performance

Traditions, The community/ ritualistic performances of the world, Modern and contemporary forms of performance across the world, Fusion and inter-cultural meeting points in performance forms, Rethinking Development, Sociology of Media and so on. These will sharpen their intellectual abilities and assist them in mobilising their skills so they may advance with flying colours.

The necessary tasks that teachers must carry out in order to assist students in their learning are also covered diligently. Each course's and the following programmes' learning objectives are defined explicitly. The information, skills, and abilities that students should have when they graduate from a programme are outlined in the programme outcomes. Course outcomes are objectives that describe what the students should have learned by the end of the course. Depending on their importance to overall programme results and program-specific outcomes, course outcomes are mapped. For each programme, the level of result attainment, as well as the achievement of course outcomes, program-specific outcomes, and overall programme outcomes, are computed. The assessment procedure has a different weighting for each course.

• Courses of UG and PG are developed for understanding the concepts, experimentation and training to meet the challenges.

- Enhance skills for meeting problems of industry and larger society.
- Awareness of ecosystem and environment.
- Testing and experimenting with classical theories and contemporary issues in

national and international levels.

- Inculcating knowledge and ethics of biomedical research, and geological resources.
- Prepare students to act as an interface between academia and industry.

Our faculties are continuously encouraged to take part in programmes where there is

always a scope for intellectual elevation and establishing a better harmony with the

students, thereby making an effort in achieving the goal of academic excellence.

File Description	Document
Provide Link for Additional information	View Document

#### 1.1.2

The Programmes offered by the institution focus on employability/ entrepreneurship/ skill development and their course syllabi are adequately revised to incorporate contemporary requirements

#### **Response:**

Presidency University has embraced outcome-based education, aiming to equip graduates with the skills needed for successful careers. The institution's focus extends beyond academic excellence, aligning its mission, vision, program, objectives, and graduate attributes to nurture responsible citizens with essential skills and clear goals.

The university's dedication to employability and entrepreneurship is evident through various programs and events. It actively addresses implementation challenges in perception, curriculum development, delivery strategies, and assessments.

An innovative assessment approach has been adopted to evaluate students' problem-solving abilities and computational thinking. Teachers design assessment tools incorporating team learning, project-based evaluation, and case studies. Career counseling sessions prepare students for competitive exams and future pursuits.

The university provides international exposure through language studies and partnerships with other institutions. Investments in science curricula, especially in life and health sciences, yield significant benefits. Skill development in research paper writing, analytical skills, and effective presentations enhances employability.

Life and Health Science courses connect with medical industries, particularly relevant during the Covid-19 pandemic. Postgraduate diploma courses and short-term certificates offer specialized training in molecular diagnostics and related fields.

Entrepreneurship summits link Economics students with industry experts, nurturing an entrepreneurial spirit. Mandatory industry training in the Geology department enriches students' employability.

Partnerships with industry players like Tata Consultancy Services enhance employment prospects. Leadership enhancement webinars and the "Sukanya Project" empower students with leadership and self-defense skills.

Soft skills development, particularly communication, is prioritized. The university's support for student start-ups, including bakeries and cloud kitchens, fosters innovation.

Presidency University's comprehensive approach readies students for diverse careers. Employability initiatives, global exposure, innovative assessments, and industry partnerships shape well-rounded graduates poised for success. Its commitment to holistic education and adaptability sets it apart in a rapidly changing world.

File Description	Document
Provide Link for Additional information	View Document

#### **1.2 Academic Flexibility**

#### 1.2.1

Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

#### Response: 60.35

1.2.1.1 Number of new courses introduced during the last five years:

Response: 977

1.2.1.2 Consolidated number of courses offered by the institution across all Programmes (without repeat count) during the last five years :

Response: 1619

File Description	Document
Minutes of Board of Studies meeting clearly specifying the syllabus approval of new courses	View Document
Institutional data in the prescribed format (data template)	View Document

#### **1.3 Curriculum Enrichment**

#### 1.3.1

Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability and other value framework enshrined in Sustainable Development Goals and National Education Policy – 2020 into the Curriculum

#### **Response:**

Presidency University in line with the value frameworks enshrined in Sustainable Development Goals, effectively focuses its concerted efforts on the integration of cross-cutting issues that are relevant to professional ethics, gender, human values, environment and sustainability. The goal of education is to help students to enhance their self-awareness and realize their purpose in life via relationships with and contributions to their community, environment, and fellow humans. Presidency University addresses these concerns and educates students with a sense of social responsibility in addition to change in curriculum.

Throughout the academic year, a variety of co-curricular and extracurricular activities are planned to promote/uphold students' holistic development based on humanitarian values.

- 1. Professional Ethics: The University constantly works to instill ideals in its staff and students that control a person's attitude in a corporate or professional setting. It also offers instructions on how to behave in a way that is advantageous to both parties while interacting with other individuals and institutions. Students are made to understand the value of professionalism and to uphold the elite university's established code of ethics.
- 2. Gender Sensitization: An immediate focus is placed on encouraging a safe and healthy environment for all students, regardless of gender. There are separate hostels for male and female students, and the area is under surveillance. The gender sensitization and equal opportunity cells proactively address any discrimination-related concerns. The institution also has a Grievance and Redressal Cell that is always available to deal with any issues pertaining to any occurrence that aggrieved the students or any kind of complaints, there is a separate cell for addressing issues related to sexual harassment open to all students, teachers and university personnel may encounter. All are given equal opportunity, and gender sensitization is also focused at through workshops on subjects like menstrual hygiene and self-defense. This guarantees that there is equity in the campus environment.
- 3. Human Values: Presidency University understands the need of instilling moral principles like as honesty, empathy, kindness, cleanliness, accepting responsibility, and living in harmony and symbiosis in order to live a life full of love and compassion. It also aims (at) instill in the learners the justice, liberty, equality, and fraternity principles found in the Indian constitution.
- 4. Environment: Presidency University has always made an effort to give all of its students a hygienic and secure learning atmosphere while also making a positive impact on the environment. The Green Campus programme, which the organization has already implemented strives to conserve the green environment of the institute. In addition to all these precautions. The campus is decorated with a variety of trees and plants in varied shapes, sizes, and colors. It not only raises the visual value of the heritage site but also makes sure that the temperature and air quality within the buildings are controlled. Numerous varieties of blooming plants, some of

which are highly valuable medicinally, may be found on campus. An effort has been made to carry out a preliminary campus-wide green audit.

File Description	Document
Provide Link for Additional information	View Document

#### 1.3.2

Number of certificate/value added courses/Diploma Programme offered by the institutions and online courses of MOOCs, SWAYAM/e Pathshala/ NPTEL and other recognized platforms (without repeat count) where the students of the institution have enrolled and successfully completed during the last five years

#### **Response:** 55

File Description	Document
List of students and the attendance sheet for the above mentioned programs	View Document
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	View Document
Institutional data in the prescribed format (data template)	View Document

#### 1.3.3

Percentage of programmes that have components of field projects / research projects / internships during the last five years.

#### Response: 85.29

1.3.3.1 Total Number of programmes that have components of field projects / research projects / internships (without repeat count) during the last five years

Response: 29

1.3.3.2 Total Number of programmes offered (without repeat count) during the last five years

Response: 34

File Description	Document
Sample Internship completion letter provided by host institutions	View Document
Program and course contents having element of field projects / research projects / internships as approved by BOS	<u>View Document</u>
Institutional data in the prescribed format (data template)	View Document

#### **1.4 Feedback System**

#### 1.4.1

Structured feedback for curriculum and its transaction is regularly obtained from stakeholders like Students, Teachers, Employers, Alumni, Academic peers etc., and Feedback processes of the institution may be classified as follows:

**Response:** A. Feedback collected, analysed, action taken & communicated to the relevant bodies and feedback hosted on the institutional website

File Description	Document
Institutional data in the prescribed format (data template)	View Document
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	<u>View Document</u>
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document

### **Criterion 2 - Teaching-learning and Evaluation**

#### 2.1 Student Enrollment and Profile

### 2.1.1

#### **Enrolment percentage**

Response: 85.94

#### 2.1.1.1 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1217	1217	1207	1192	1193

# 2.1.1.2 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2021-22	2020-21	2019-20	2018-19	2017-18
980	1019	1136	1142	902

File Description	Document
Institutional data in the prescribed format (data template)	View Document
Document relating to sanction of intake as approved by competent authority	View Document

#### 2.1.2

Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

Response: 73.58

2.1.2.1 Number of actual students admitted against the reserved categories in the first year of the programme year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
417	407	410	349	353

# 2.1.2.2 Total number of seats earmarked for reserved category as per GOI or State Government rule year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
589	589	582	356	515
File Descriptio	on		Document	
Institutional data in the prescribed format (data template)		View Document		
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.		View Document		
Copy of the letter issued by the State govt. or Central Government Indicating the reserved categories(SC, ST, OBC, Divyangjan, etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)			View Document	

### 2.2 Catering to Student Diversity

#### 2.2.1

The institution assesses the learning levels of the students and organises special Programmes to cater to differential learning needs of the student

#### **Response:**

Every student at Presidency University is treated with respect and their unique skills are recognised. For newly accepted students, the institution takes necessary steps with an emphasis on developing their talent and orienting them towards the fundamental academic characteristics of the curriculum. The University provides value-added courses and career-focused skill courses for the benefit of the students. The college organises a number of employment drives through career counselling to effectively ensure suitable jobplacement for students.

Presidency University designs a multi-level strategy to deliver education of the greatest caliber while also being inclusive since it recognises the different learning levels of the students. Internal exams are the optimum/ convenient way through which faculty members evaluate students' learning capacities since the examinations provide them with a sense of how capable the students are with respect to acquiring new material.

The faculty members then make an attempt to meet their needs appropriately and make deliberate efforts to make things easier for them. A suitable teacher-to-student ratio of about 1:12 makes this achievable. Slow learners receive specialised remedial instruction without it interfering with the semester's normal course of study. Peer group conversations are also planned with the goal of reducing the gap between the bright and the less brighter pupils. It is frequently seen that after participating in technical, sporting, and cultural activities, slow and average learners tend to become more motivated and start performing better in academics.

The recognition and appreciation of the student's work serves as an inspiration to the faculty members and drive them to do more for their beloved students. Regularly scheduled lectures and workshops are held to promote conceptual comprehension. Special orientation programme are conducted in library and departmental labs mainly for the purpose of acquainting them with the system & instruments. Peer learning procedures and participation in group activities with more advanced students, these activities assist slow learners to strengthen their interpersonal skills. Regular academic and personal counselling by faculty members to students is provided through the tutoring system, which significantly improved the student's academic performance.

The institution provides opportunities for advanced learners to showcase their talents through participation in seminars, paper presentations at conferences, workshops for skill development, fieldwork, organizing student events, seminars, conferences, peer demonstration sessions, documentation of learning resources, and manual preparation. Additionally, students have the opportunity to demonstrate their grasp of a subject's components at the weekly research circle meeting, which is organized by several departments.

File Description	Document
Provide link for additional information	View Document

#### 2.2.2

#### Student - Full time teacher ratio (Data for the latest completed academic year)

<b>Response:</b>	12.11
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File Description	Document
List showing the number of students in each of the programs for the latest completed academic year across all semesters	<u>View Document</u>

#### **2.3 Teaching- Learning Process**

Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experience and teachers use ICT- enabled tools including online resources for effective teaching and learning process

#### **Response:**

For students to have a richer learning experience, the university is dedicated to excellence in teaching through student-centric techniques, research, and knowledge. As a result, students who behave better and have stronger morals care more about social demands and global advancement. Presidency University always encourages learning that is beneficial to the students, where they may engage, interact, solve problems in the real world, and be better prepared with life skills. Experiential learning is a mandatory requirement for all students as part of their curriculum. The BOS (Board of curriculum) has confirmed the inclusion of educational tours, excursions, experiments, brainstorming sessions, learning through interactive seminars, and workshops are part of the curriculum.

Project reports and dissertations are required for most of the final year undergraduate and post graduate students. Group field trips and projects are under taken by students in the geology, geography, and life sciences departments. The students then based on the project they were involved in submit a report, which the teachers assess and grade as necessary. The departments of statistics and economics encourage students to participate in internships since they enhance their employability. Induction programmes at the time of entry into the institution help the students to internalize the culture of the institution and self-exploration. Some curricula include internships as part of the curriculum, allowing students to apply their classroom learning in the real world and bridging the gap between academia and industry. Workshops provide a platform for the students to visualize their ideas and transform them into actions. It is a common practice at Presidency University that external honorary stalwart faculties visit various departments from time to time and deliver their lectures.

The faculty makes use of ICT technologies while keeping in mind the necessity to digitise educational approaches. It enriches and improves the teaching-learning process for both the students and the teachers when used in conjunction with the traditional way of learning. The institution is equipped with the necessary tools, such as an abundance of functional, modern computers throughout all departments and the library, smart classrooms, online databases, e-books, and journals, high-speed internet access across the campus, and general ICT proficiency among the faculty and students. The case study and project-based learning approaches, which are active, discussion/demonstration-based learning strategies, help students develop their critical thinking, communication, and group dynamics skills. They also reflect an appropriate integration of in-person and online participation from the participants.

File Description	Document
Provide Link for Additional Information	View Document

#### 2.3.2

The institution adopts effective Mentor-Mentee Schemes to address academics and studentpsychological issues

### **Response:**

In our institution, the mentoring system has been introduced for establishing a better and effective relationship between student and teacher and also continuously monitor, counsel and guide students in educational and personal matters. The mentor engages with the students and educates them, and the students in turn honour the teacher's efforts by making sincere attempts in their studies.

All teachers work as mentors for students allotted to them. It is ensured that the students feel confident in their mentors and communicate with them freely. This is a continuous process till the end of the academic journey of the student with the institution. The aim of student mentorship is -

- 1. To enhance teacher-student relationship.
- 2. To enhance students' academic performance and attendance.
- 3. To minimize the student dropout ratio.
- 4. To monitor the student's regularity and discipline.
- 5. To enable the parents to know about the performance of wards.

Teaching is a reciprocal process. Teaching members of Presidency University are empathetic and competent to deal with the many difficulties that students face. Almost all the departments, keep logbooks to track mentor-mentee interactions. The goal is to establish connections, recognize their strengths and weaknesses, and provide them with responsive coaching, suitable feedback, and corrective actions. The mentors give advice for their projects and have constructive talks about lab equipment. Students are free to talk openly about issues that are hurting them and impacting their academic performance but fall beyond the purview of their studies. It is the practice of mentors to meet students individually or in groups. If a student is identified as having a weakness in a particular subject, the mentor takes it as their duty to apprise the concerned subject teacher. The University then organises remedial classes on the indicated topics after carefully reviewing each mentor's report and using this approach to identify slow and advanced learners.

In order to ensure that mentees remain responsive and focused on their studies, their mental health is prioritised. One-on-one interactions between students and mentors ranging from 1:5 to 1:20 are common. Students who are in need of moral and psychological assistance are given assistance, which helps create a supportive environment for learning. The goal of Presidency University is to make the phrase "teacher" and "mentor" synonymous by providing the mentees with the support that goes beyond academics as opposed to only providing them with academic advice.

File Description	Document
Upload any additional information	View Document
Provide Link for Additional Information	View Document

# **2.4 Teacher Profile and Quality**

# 2.4.1

Average percentage of full time teachers appointed against the number of sanctioned posts year wise during the last five years

### Response: 63

#### 2.4.1.1 Total Number of Sanctioned year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
337	316	316	316	313

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts).	View Document
Institutional data in the prescribed format (data template merged with 2.4.3 and 2.4.4)	View Document

# 2.4.2

# Percentage of full time teachers with Ph.D./D.M/M.Ch./D.N.B/ Superspeciality/L.L.D/D.S.C/D.Litt. during the last five years

Response: 88.8

## 2.4.2.1 Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B/ Superspeciality/L.L.D/D.S.C/D.Litt Superspecialist during the last five years

Response: 214

File Description	Document
Institutional data in the prescribed format (data template)	View Document
Copies of Ph.D./D.M/M.Ch./D.N.B Superspeciality awarded by UGC recognized universities	View Document

#### 2.4.3

Average teaching experience of full time teachers (Data to be provided only for the latest completed academic year, in number of years)

### Response: 11.87

# 2.4.3.1 Total teaching experience of full-time teachers as of latest completed academic year

### Response: 2529

File Description	Document
Provide the relevant information in institutional website as part of public disclosure	View Document
Institutional data in the prescribed format (data template)	View Document

# **2.5 Evaluation Process and Reforms**

# 2.5.1

Average number of days from the date of last semester-end/ year- end examination till the last date of declaration of results during the last five years

#### **Response:** 17

2.5.1.1 Number of days from the date of last semester-end/ year- end examination till the last date of declaration of results year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
15	18	17	18	17

File Description	Document
Provide the relevant information in institutional website as part of public disclosure	View Document
Institutional data in the prescribed format (data template)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

## 2.5.2

Percentage of student complaints/grievances about evaluation against total number of students appeared in the examinations during the last five years

Response: 7.26

2.5.2.1 Number of complaints/grievances about evaluation year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
16	14	56	104	111

# 2.5.2.2 Number of students appeared in the examination conducted by the institution year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1008	875	832	712	718

File Description	Document
List the number of students who have applied for re- valuation/re-totalling program wise and the total certified by the Controller of Examinations year- wise for the assessment period.	<u>View Document</u>
Institutional data in the prescribed format (data template)	View Document

# 2.5.3

#### Status of automation of Examination division along with approved Examination Manual/ordinance

**Response:** A. 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Document
The screenshot should reflect the HEI name and the name of the module.	View Document
The report on the present status of automation of examination division including screenshots of various modules of the software.	<u>View Document</u>
Institutional data in the prescribed format (data template)	View Document

# 2.6 Student Performance and Learning Outcomes

# 2.6.1

The institution has stated learning outcomes (Program and Course outcomes)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents and the attainment of the same are evaluated by the institution

#### **Response:**

Presidency University employs a robust learning outcomes framework that comprises course outcomes (CO) and program outcomes (PO) to define students' educational goals. COs delineate specific objectives for individual courses, guiding instructors in structuring teaching and assessments. On the other hand, POs encompass the broader goals of a degree program, aligned with the desired graduate attributes.

The cornerstone of this approach lies in the graduate qualities, which encompass a spectrum of skills beyond subject knowledge. These qualities encompass critical thinking, effective communication, ethical awareness, problem-solving, and a commitment to continuous learning—ensuring students' holistic development.

To ensure alignment with these attributes, the university meticulously plans its curriculum. It identifies areas of study and courses that correspond with the desired graduate qualities, providing a well-rounded education that extends beyond mere academics.

In addition to formal courses, the university offers various activities like research projects, internships, community engagement, co-curricular initiatives, and industry collaborations. These experiential learning opportunities enable students to apply their knowledge in real-world settings, cultivate their skills, and cultivate the attributes highlighted in the graduate qualities.

Presidency University goes beyond the conventional curriculum by offering specialized courses to supplement the CBCS-based framework. This reflects the university's commitment to equipping students with the skills needed in today's digitally connected and globally oriented world.

Among the specialized courses, Academic Writing and Composition stands out as a platform for refining critical thinking, research abilities, and effective written communication—crucial skills for academic and professional success. Media and Communication Skills likely offer foundational insights into media concepts and practices.

Advertisement and Media Writing course likely delve into strategies for creating persuasive and engaging media content. The Theatrical Forms and Practices, along with Theatrical Production courses, provide students with an exploration of various theatrical aspects, from acting to stagecraft, enriching their understanding of theatrical arts.

In summary, Presidency University's learning outcomes framework, anchored in graduate qualities, provides a structured path for students' holistic development. Through careful curriculum planning and experiential learning, the university ensures that students acquire essential knowledge, skills, and attributes essential for both academic excellence and success in their future careers. By offering specialized courses, the university adapts to the demands of the modern world, ensuring students are well-prepared for a dynamic and interconnected global landscape.

File Description	Document
Upload COs for all courses (exemplars from Glossary)	View Document

# 2.6.2

# Pass percentage of students (excluding backlog students) (Data to be provided only for the latest completed academic year)

#### **Response:** 98.12

2.6.2.1 Total number of final year students who passed the examination conducted by Institution.

#### Response: 989

File Description	Document
percentage of students of the final year (final semester) eligible for the degree program-wise / year wise	<u>View Document</u>
Institutional data in the prescribed format (data template)	View Document
Certified report from the Controller of Examinations indicating the pass	View Document

# 2.7 Student Satisfaction Survey

#### 2.7.1

**Online student satisfaction survey regarding teaching learning process** 

**Response:** 3.2

# **Criterion 3 - Research, Innovations and Extension**

# **3.1 Promotion of Research and Facilities**

# 3.1.1

The institution's Research facilities are frequently updated and there are well defined policy for promotion of research which is uploaded on the institutional website and implemented

### **Response:**

Presidency University have made enormous contributions to the knowledge society while giving justice, equality, and secular principles the respect they deserve. Multiple welfare initiatives urge the teaching and non-teaching communities' members to commit to the shared cause and show their enthusiasm for both teaching and research. The Research Board of the University, which is in charge of regulating research ethics and development, has established clear regulations for the university's research activities. The outstanding resources accessible to academics and faculty members foster a culture of cutting-edge research.

Faculty and student researchers are encouraged to engage in transdisciplinary research. Many more scholarship programmes have also been established, in addition to FRPDF and UGC awards. We also have posts for research associates within faculty research. Our website is periodically updated to reflect the addition of remedial programmes and refresher courses for faculty.

Departments like Physics, Geology, Chemistry, Life Sciences and Astrophysics organize research lecture series and colloquia which are streamed on popular channels like YouTube to offer more visibility. All departments update the information on the infrastructural facilities

(procured under DST-FIST, DBT-BUILDER, UGC-CAS funds) and profiles of the faculty members regularly on the university website. The University website contains a list of all possible funding sources for extramural research. The policy to practise trans-disciplinary and cluster research at department and faculty levels is in the process of finalization.

In the Fifth Five-Year Plan, the UGC chose the Economics Department as a "Centre of Excellence in Economic Studies," and the "Centre for Economic Studies" was established in 1972. The Centre has a stellar track record and notable academic members have made significant contributions to the area of development economics research. Between 1986 and 2003, the UGC selected the Department of Geology for the prestigious COSIST and SAP awards for its contributions to the study of "Precambrian Crustal Evolution," and from 2006 to 2012, the Department was designated as a UGC-Centre for Advanced Studies (CAS) in Precambrian Crustal Evolution & Metallogeny. External users from other institutions and industries are welcome to use the cutting-edge research facilities and equipment, such as XRD, SEM-EDS, WDS-XRF, AAS, high-resolution optical microscopes with photomicrography systems (both biological and petrological), rock-powder mills, mineral separation (isodynamic) unit, etc.

Students and faculty members are encouraged to participate in joint research activities with institutes under the CRPI programme as identified on the university website by sharing laboratory facilities. Promotion of research through signing MoU with reputed national and

international universities and institutes. Publication of significant research and academic outcomes in TV channels and newspapers having national circulation.

A new transdisciplinary programme in the Digital Humanities has been launched by the Humanities in keeping with the university's commitment to cutting-edge research. The field of humanities study known as the "Digital Humanities," which involves the critical examination of digital interventions in cultural ideas, is one that is rapidly expanding. The English department held the "Digital Humanities in India" conference, which brought together academics working in the field from around the nation as well as outside specialists, as a first step in investigating the field in India.

File Description	Document
Provide links as Additional Information	View Document

# 3.1.2

## The institution provides seed money to its teachers for research (average per year)

#### Response: 8.23

3.1.2.1 Amount of seed money provided by institution to its teachers for research year wise during last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	17.87	14.73	8.57

File Description	Document
Sanction letters of seed money to the teachers is mandatory	View Document
Institutional data in the prescribed format (data template)	View Document

## 3.1.3

Percentage of teachers receiving national / international fellowship / financial support by various agencies for advanced studies / research during the last five years.

Response: 6.22

3.1.3.1 Number of teachers who received national/ international fellowship/financial support from

#### various agencies, for advanced studies / research; year-wise during the last five years

Response: 15

File Description	Document
List of teachers who have received the awards along with the nature of award, the awarding agency etc.	View Document
Institutional data in the prescribed format (data template)	View Document

## 3.1.4

Percentage of JRFs, SRFs among the enrolled PhD scholars in the institution during the last five years

**Response:** 67.87

# 3.1.4.1 The Number of JRFs, SRFs among the enrolled PhD scholars in the institution during the last five years

Response: 302

#### 3.1.4.2 Number of PhD Scholars enrolled during last five years

Response: 445

File Description	Document
List of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows along with the details of the funding agency is to be provided.	<u>View Document</u>
Institutional data in the prescribed format (data template)	View Document
E copies of fellowship award letters (mandatory)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

# **3.2 Resource Mobilization for Research**

3.2.1

Total Grants research funding received by the institution and its faculties through Governme006Et and non-government sources such as industry, corporate houses, international bodies for research

#### project, endowment research chairs during the last five years (INR in Lakhs)

#### **Response:** 3248.733

File Description	Document
List of Extramural funding received for research, Endowment Research Chairs received during the last five years along with the nature of award, the awarding agency and the amount.	<u>View Document</u>
Institutional data in the prescribed format (data template)	View Document

# 3.2.2

Number of research projects per teacher funded by government, non-government , industry, corporate houses, international bodies during the last five years

Response: 1.21

3.2.2.1 Number of research projects funded by government and non-government agencies during the last five years

Response: 292

File Description	Document
List of project titles with details of Principal Investigator, amount sanctioned and sanctioning agency etc.	View Document
Institutional data in the prescribed format (data template merged with 3.2.1)	View Document

## **3.3 Innovation Ecosystem**

### 3.3.1

Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

#### **Response:**

The institution values the intellectual growth and professional development of its faculties. Encouraging them to participate in various programs and courses shows a commitment to achieving academic excellence. Orientation programs, refresher courses, and faculty induction programs sponsored by UGC-HRDC are beneficial for faculties as they provide opportunities for them to enhance their skills and

establish better harmony with students. These programs often offer valuable insights and training on pedagogical techniques, research methodologies, and emerging trends in their respective disciplines.

Presidency University promotes the enhancement of teaching, research, administrative skills, and social services among the faculty. This system provides a structured framework for evaluating faculty members' performance and encourages them to strive for promotion by continuously improving their professional capabilities. The encouragement for faculty members to undergo professional development programs, such as conferences, seminars, and workshops, is highly beneficial. These events offer opportunities for networking, knowledge sharing, and staying up-to-date with the latest advancements in their respective fields. By participating in such activities, faculty members can enhance their expertise, broaden their perspectives, and contribute to the academic community.

The Presidency University conducts research that advances both our understanding of socially significant issues and the fundamentals of many different sciences. The laboratories, libraries, and research infrastructure built throughout the years provide superb resources for conducting top-notch research. The Centre has a stellar track record, and notable academic members there have made significant contributions to the field of development economics research. Between 1986 and 2003, the UGC selected the Department of Geology for the prestigious COSIST and SAP awards for its contributions to the study of "Precambrian Crustal Evolution," and from 2006 to 2012, the Department was designated as a UGC-Centre for Advanced Studies (CAS) in Precambrian Crustal Evolution & Metallogeny. Recently, the UGC. The Department of Science and Technology (DST, Govt. of India) further acknowledged this institution's consistent research contribution by awarding the prestigious FIST (Fund for Infrastructure Development in Science and Technology) facility to the majority of the science departments, including Botany, Chemistry, Geology, Economics, Physics, Physiology, and Zoology. International recognition has also been given to social science and humanities research. External users from other institutions and industries are welcome to use the cutting-edge research facilities and equipment, such as XRD, SEM-EDS, WDS-XRF, AAS, high-resolution optical microscopes with photomicrography systems (both biological and petrological), rock-powder mills, mineral separation (isodynamic) unit, etc.

File Description	Document
Upload any additional information	View Document
Link for Additional Informationa	View Document

## 3.3.2

Total number of awards received for *research/*innovations by institution/teachers/research scholars/students during the last five years

File Description	Document
Institutional data in the prescribed format (data template)	View Document
e- Copies of award letters issued by the awarding agency	View Document

# **3.4 Research Publications and Awards**

# 3.4.1

The institution ensures implementation of its stated Code of Ethics for research

The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following:

1. Inclusion of research ethics in the research methodology course work

- 2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc.,)
- **3.**Plagiarism check through sofware
- 4. Research Advisory Committee

**Response:** A. All of the above

File Description	Document
Institutional data in the prescribed format (data template)	View Document
Copy of the syllabus of the research methodology course work to indicate if research ethics is included	<u>View Document</u>

## 3.4.2

#### Total number of Patents awarded during the last five years

File Description	Document
Patents granted / published in the name of the faculty with the institutional affiliation to the university working during the assessment period only to be given.	<u>View Document</u>
Institutional data in the prescribed format (data template)	View Document

# 3.4.3

# Number of Ph.Ds awarded per recognized guide during the last five years

#### Response: 1.3

### 3.4.3.1 How many Ph.D s were awarded during last 5 years

#### Response: 56

3.4.3.2 Number of teachers recognized as guides during the last five years

Response: 43

File Description	Document
PhD Award letters to PhD students.	View Document
Institutional data in the prescribed format (data template)	View Document

## 3.4.4

# Number of research papers published per teacher in the Journals as notified on UGC CARE list during the last five years

#### Response: 6.83

# 3.4.4.1 Number of research papers published in the Journals as notified on UGC CARE list during the last five years

Response: 1645

File Description	Document
List and links of the papers published in journals listed in UGC CARE list and	View Document
Institutional data in the prescribed format (data template)	View Document

## 3.4.5

#### Number of books and chapters in edited volumes published per teacher during the last five years

#### Response: 1.65

3.4.5.1 Total Number of books and chapters in edited volumes published during the last five years

File Description	Document
List of chapter/book with the links redirecting to the source website	View Document
Institutional data in the prescribed format (data template)	View Document
E-copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	View Document

# 3.4.6

*E-content is developed by teachers :* 

For e-PG-Pathshala
 For CEC (Under Graduate)
 For SWAYAM
 For other MOOCs platform
 Any other Government initiative
 For institutional LMS

**Response:** D. Any 2 of the above

File Description	Document
Supporting documents from the sponsoring agency for the e- content developed by the teachers need to be provided.	<u>View Document</u>
Institutional data in the prescribed format (data template)	View Document

## 3.4.7

Bibliometrics of the publications during the last five years based on average Citation index in Scopus/ Web of Science

Response: 10.63

### 3.4.8

Bibliometrics of the publications during the last five years based on Scopus/ Web of Science – h-index of the Institution

# 3.5 Consultancy

# 3.5.1

Revenue generated from consultancy and corporate training during the last five years

Response: 5.54

3.5.1.1 Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).

2021-22	2020-21	2019-20	2018-19	2017-18
1.62	0	1.21	1.46	1.25

File Description	Document
Letter from the beneficiary of the consultancy along with details of the consultancy fee.	View Document
Institutional data in the prescribed format (data template)	View Document

# **3.6 Extension Activities**

#### 3.6.1

Outcomes of extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues and holistic development, and awards received if any during the last five years (Showcase at least four case studies to the peer team)

#### **Response:**

The university has always worked to develop all of its students, especially research scholars, holistically and to get them ready for life outside the walls of the classroom. In addition to the numerous on-campus activities that students conduct, the NSS Cell organizes a wide range of initiatives in and around the University to educate students about social issues. This ignites the necessary spark that every responsible citizen should possess and gives them the chance to create presentations or activities that focus on finding solutions for their overall mental and physical development. The following are a few of the programmes built on the idea:

1. Women managed the integrated solid waste in the adopted area of Bagbazaar. When it comes to modifying a social programme, the University fiercely rejects any form of social, religious, or economic discrimination. The institution really supports "Swachhta for all" and seeks to integrate individuals from various socioeconomic groups. A workshop with slum residents was organised by the university on March 31 and was very well welcomed. BITAN successfully ran the workshop, which was supported by ITC. A documentary was screened on the workings of

BITAN regarding solid waste management systems mainly in the suburbs and rural areas of Trivedi, Chinsurah and Mogra block. The project was primarily split into two parts. Technical tidbits were used in the first session to introduce the audience before an interactive session. The students were asked to brainstorm their own ideas for a solid waste management programme that might be launched in the Bag Bazaar slums as a joint venture with Paschim Banga Matsya Unnayan Samiti during the interactive session. The session was really pretty engaging as a result of these exchanges.

- 2. Celebration of International Yoga Day involving students, faculty, outside experts, and others with limited access The Honourable Prime Minister Shri Narendra Modi has declared June 21 to be "International Yoga Day" in 2017 to recognise 177 nations' decision. Since then, Presidency University NSS volunteers have held an all-day workshop on June 21 to commemorate the International Day of Yoga in an auspicious way.
- 3. CELEBRATION OF WOMEN'S DAY A week-long special camp (08/03/2019-14/03/2019) was organised by the university's NSS section to honour International Women's Day on March 8; it also took place on March 4, 2020. Two PhD Scholars gave two talks. Women, Media, and Constructions by Somrita Sengupta and Women: The Lesser Known Narratives by Sayendri Panchadhyayi.
- 4.25th May 2022 31st May 2022 NATIONAL INTEGRATION CAMP The NSS Units encourage students to study outside of the classroom and develop their all-around skills by taking part in a variety of national and international programmes. At the event, Oishnic Dutta, a student of the Sociology department of Presidency University, took part in a Raja Narendra Lal Khan Women's College activity and earned third place in extempore at the national level.

File Description	Document
Provide the link for additional information	View Document

#### 3.6.2

Number of extension and outreach programs conducted by the institution through organized forums like NSS/NCC with involvement of community year wise during the last five years

#### **Response:** 0

3.6.2.1 Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community year wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

File Description	Document
Institutional data in the prescribed format (data template)	View Document
Geo-tagged Photographs and any other supporting document of relevance should have proper captions and dates.	View Document
Detailed list and report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	View Document

# **3.7** Collaboration

# 3.7.1

Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years

File Description	Document
List of year wise activities and exchange should be provided	View Document
List and Copies of documents indicating the functiona MoUs/linkage/collaboration activity-wise and year-wise	<u>View Document</u>
Institutional data in the prescribed format (data template)	View Document

# **Criterion 4 - Infrastructure and Learning Resources**

# 4.1 Physical Facilities

# 4.1.1

The institution has adequate infrastructure facilities for

a. teaching - learning. viz., classrooms, laboratories,

b. ICT enabled facilities such as smart classes, LMS etc.

c. Facilities for cultural and sports activities, yoga centre, games (indoor and outdoor) gymnasium, auditorium etc.

### Describe the adequacy of facilities within a maximum of 500 words

#### **Response:**

The academic and administrative divisions of the university have the necessary facilities to support the needs of the students, teachers, and staff. The institution takes immense effort in the maintenance of the 200 year old heritage buildings and campus. For this goal, a statutory committee on planning and development has been established with representatives from academic and administrative departments. The committee closely examines the use of the current action plan and its implementation. After receiving requests from several departments, the University offers appropriate future action plans for the infrastructure upgrade.

The University has ICT enabled classrooms. Each department has one classroom that has been transformed into an e-classroom with digital projections, Wi-Fi access, etc. The entire campus is a zone with high-speed Wi-Fi access. With the right username and password, every university employee—teaching and non-teaching—can access high-speed internet. Additionally, the connection works with mobile devices. There are enough computers in each office and department to handle official tasks.

Students can use the computer laboratories in the respective academic departments. A large computer centre and an online classroom are located next to the science library. Additionally, the library has access to electronic materials, electronic journals, and an OPAC system.

The university's statutory committee takes the required steps to build and improve the campus's infrastructure facilities in order to provide a cutting-edge teaching and learning environment. The nodal entity for creating and carrying out these plans is the Planning and Development Committee. Even during pandemic, due to the digital infrastructure of the University: classes, examinations, meetings were all conducted without any disruption. Almost every department has a Smart classroom/audio visual lecture theatre used for the purpose of webinars, seminars, and lectures. Institutional LMS, delivering lectures online and uploading them on E-pathsala,e-classrooms, You –tube facilitates the students abundantly. A student can always go back and check these content in case of doubt. Also a larger sector of student even beyond Presidency University could be reached by these academic lectures, experiments, seminars conducted by the faculty members of different departments.

Present details of departmental infrastructural facilities with regard to

Total no. of Laboratories:

Main Campus-111, Second Campus-34

Total - (111+34) = 145

b) Internet facilities for staff and students - Available

Total no. of classrooms

Main Campus-86, Second Campus-81

Total – (86+81)=167

Total no. of ICT enabled classrooms: 136

Total no. of seminar halls

Main Campus-24, Second Campus-13

Total - (24+13)=37

The University offers a variety of recreational opportunities for students, staff, and faculty.

The organisation holds that after a certain amount of time, the mind has to rest in order to work at its best. The institution organises annual sporting events and athletic competitions in which the students and staff engage actively with great zeal..

File Description	Document
Upload any additional information	View Document
Provide the link for additional information	View Document

#### 4.1.2

Percentage of expenditure excluding salary, for infrastructure development and augmentation year wise during the last five years

Response: 58.61

4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

2021-22	2020-21	2019-20	2019-20		2017-18
17779.8	150.99	490.13	490.13		470.82
File Description     Document					
Institutional data in the prescribed format (data template)		View Document			
Audited income and expenditure statement of the institution to be signed by CA and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)		View Do	ocument		

# 4.2 Library as a Learning Resource

### 4.2.1

Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

#### **Response:**

Searching for authoritative, relevant scholarly content on the web requires expertise in both arts and science. In order to give various types of information, such as bibliographic information, full-text research papers, open educational resources (OER), patent information, etc., there are hundreds of different sources dispersed throughout the internet. Different types of databases employ various technologies and search interfaces. Efficient searching on a particular database or search engine requires technical expertise regarding that database or search engine. Additionally, the formulations of query strings and search strategies for databases and search engines vary significantly. Besides, preserving search histories and structuring pertinent material acquired from searches calls for technological knowhow and an in-depth understanding of technological applications like Zotero, Mendeley, Google Drive, etc.

In order to meet the growing demands for automated library systems, Presidency University organised a seminar under the direction of Dr. B. Siva, Ms. Kuheli Dutta and Dr. Rabisankar Giri, and Dr. Sutapa Chatterjee, Assistant Librarians at Presidency University. Additionally, as research analytics tools and altmetrics tools are crucial for enhancing study exposure and gaining insights into a particular research topic, attention was also paid to these tools.

This workshop thus aimed to provide knowledge and empower students and scholars in the

following key areas -

1. Identification of relevant sources to start a research work on a given topic.

2. Technological features and kinds of content aggregation of different databases and types of search engines and their features.

3. Advanced search formulation strategy and procedures including query string syntaxes for different kinds of databases like Scopus citation databases, patent databases, bibliographic databases, etc.

4. Maintaining search profiles and exporting search results by using cloud computing technology. Organising required research papers using virtual reference management software like Zotero and Mendeley.

5. Use of virtual reference management software Mendeley and Zotero in real time research writing.

6. Creating shared network system using cloud computing technology for Co-operative research.

8. The questions of how to use Scopus based research analytic tools to understand research dynamics in a given domain.

9. Understanding the functioning of Altmetrics tools like Plum X for increasing research visibility.

10. Use of research profiling tools like ORCID, Scopus Author IDs to avoid naming ambiguities in research.

11. Effective use of Discovery service for retrieving required information.

The participants also learned how to use e-PG Pathshala, SWAYAM (Study Webs of Active Learning for Young Aspiring Minds), Vidya-mitra (Video self-learning e-Tutorial), Swayam Prabha, access DTH educational channels dedicated to telecasting high-quality educational programmes, the ILMS Learning Management service, course creation, enrollment, and assignment management.

File Description	Document
Provide the Paste link for additional information	View Document

#### 4.2.2

Percentage of expenditure for purchase of books/ e-books and subscription to journals/e-journals year wise during the last five years

#### Response: 1.22

4.2.2.1 Annual expenditure for purchase of books and journals year-wise during the last five years (INR in Lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
0.079	12.15	181.13	2.18	202.34

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA and counter signed by the competent authority (relevant expenditure claimed for purchase of books/ e-books and subscription to journals/e-journals should be clearly highlighted)	View Document

# 4.3 IT Infrastructure

## 4.3.1

Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

## **Response:**

The Department of ICT in Presidency University, Kolkata is headed by Debapratim Mishra, Senior System Analyst and Nodal Officer of National Knowledge Network (NKN). A Data Centre has already been set up on the ground floor of the Baker Laboratory Building, Presidency University, Kolkata. Data Centre caters to more than 1,000 wired and 4,000 wireless connections in both of our campuses. Wireless campus of the University allows students, research scholars, faculty members and guests to connect to high-speed wireless connection through the RADIUS authentication system. Approximately 3000+ students along with research scholars are already enrolled in wireless access. Faculties, Staffs & Research scholars are provided with University email addresses. Digital Library (Newgenlib), ARC GIS, STATA (40 users), Gausian, CorelDRAW (3 Users), IP Telephony System (IPT), Digital Media System (DMS), End Point Security System, Enterprise Management System (EMS), Directory Servers (AD & ADC), Remote Access VPN system (VPN), Wireless Controller, HP automation, Network automation, Server monitoring, Server automation, Operation Orchestration, Cloud service automation, Service management, Cline automation, Server & Network Monitoring Tools are operational in our Data Centre.

Checkpoint (UTM) firewall prevents sophisticated threats and cyberattacks to provide greater flexibility, robust perimeter security and pace to today's data center with its IPS, URL filtering, content awareness, identity awareness, monitoring, anti-spam, anti-bot, threat emulation, VPN, anti-virus, firewall and monitoring features.

At present students and computer ratio is 5:1 with each department has its own Students Computer Lab, apart from the Central Facility IT Lab. Each computer is connected to a NKN 1 Gbps network with TCL 200 Mbps network. Point-to-point leased line is dedicated 200 Mbps bandwidth of Alliance Broadband connectivity between College Street campus Kolkata to Rajarhat campus Newtown. The backbone network of our campus is 10 Gbps redundant (multiple pathway) in nature and mail server is hosted in google.

Six physical cloud servers are hosted at Presidency University Data Centre (College Street Campus, Kolkata) & four physical cloud servers at Rajarhat Campus (Newtown). With the help of Virtualisation (VMware), ICT Department can create virtual servers as per the University need.

A disaster resilient server has been installed at Rajarhat Campus of Presidency University with the specification of Server Model No: Synergy 480 Gen 10, Processor: Intel(R) Xenon (R) Gold 5218 CPU@2.30 GHZ, Specification: 4 Blades (Each 32 Cores), Memory: 256 GB (128 X 2) and Storage: 39 TB.

A ticket-based call resolution system is one of the latest developments at the ICT Department through which any authentic user may raise technical queries for resolution. This is a totally automated help-desk system. The ICT Department centrally manages the IT infrastructure of the whole campus round the clock, all year round, aiming to run this system with almost zero downtime.

File Description	Document
Provide the link for additional information	View Document

## 4.3.2

#### Student - Computer ratio (Data for the latest completed academic year)

#### **Response:** 3.82

# 4.3.2.1 Number of computers available for students usage during the latest completed academic year:

Response: 675

File Description	Document
Stock register/extracts highlighting the computers issued to respective departments for student's	View Document
usage	

#### 4.3.3

Institution has the following Facilities for e-content development and other resource development

Audio visual center, mixing equipment, editing facilities and Media Studio
 Lecture Capturing System(LCS)
 Central Instrumentation Centre
 Animal House
 Museum
 Business Lab
 Research/statistical database
 Moot court
 Theatre
 Art Gallery
 Any other facility to support research

Response: A. Any 7 or more of the above

File Description	Document
Institutional data in the prescribed format (data template)	View Document
Copy of the subscription letter for database is essential for Option Research/Statistical Databases	View Document

# 4.4 Maintenance of Campus Infrastructure

#### 4.4.1

Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years

Response: 23.22

4.4.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year - wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
843.26	579.19	581.91	1291.24	4259.75

File Description	Document
Institutional data in the prescribed format (data template)	View Document
Audited income and expenditure statement of the institution to be signed by CA and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	<u>View Document</u>

# 4.4.2

There are established systems and procedures for maintaining and utilizing physical and academic support facilities – laboratory, library, sports complex, computers, classrooms etc.

Describe policy details of systems and procedures for maintaining and utilizing physical, academic and support facilities within a maximum of 500 words

### **Response:**

Presidency University efficiently manages building maintenance through the Government of West Bengal's Public Works Directorate. Equipped with dedicated office spaces containing networking computers and printers, each department facilitates administrative tasks, research, and academic activities.

Maintenance occurs annually, focusing on Building Works and Sanitary & Plumbing (S&P) Works. Building maintenance includes tasks like replacing locks, doors, windows, and minor wooden repairs. S&P Works involve maintaining sanitary and plumbing systems, such as bib cocks, hand showers, cisterns, basins, and pipes.

This process begins with site assessments and referencing the PWD Schedule of Rates. The Public Works Directorate estimates costs for Building Works and S&P Works across university buildings, which undergo scrutiny by department engineers and the Higher Education Department for approval and funding.

Once approved, the Public Works Directorate begins maintenance, ensuring the campus remains functional. Issues in facilities like classrooms, labs, and faculty rooms are swiftly addressed by the PWD, maintaining a conducive environment.

Lab Technicians assist in setting up experiments and ensuring labs are prepared for practical sessions, aiding in smooth experiments and learning.

Electrical installations are managed by PWD's Election Wing, covering lighting, air conditioning, lifts, audio-visual setups, UPS units, transformers, fire detection systems, and more.

Presidency University enhances academics with well-organized library facilities, including the Central Library, Arts and Science Libraries, and Seminar Libraries. Specialized reading rooms and computer

resources facilitate research and focused study.

In conclusion, Presidency University's meticulous building maintenance, overseen by the Public Works Directorate, creates a conducive learning environment. Effective maintenance, skilled technicians, and equipped libraries ensure students, faculty, and staff have necessary resources for a successful academic journey.

File Description	Document
Provide the link for additional information	View Document

# **Criterion 5 - Student Support and Progression**

# 5.1 Student Support

### 5.1.1

Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

#### Response: 21.04

5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and (NGOs)non-government bodies, industries, individuals, philanthropists year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
846	722	576	438	165

File Description	Document
Upload policy document of the HEI for award of scholarship and freeships.	View Document
Institutional data in the prescribed format (data template)	View Document

## 5.1.2

# Efforts taken by the institution to provide career counselling including e-counselling and guidance for competitive examinations during the last five years

#### **Response:**

Presidency University is dedicated to cultivating globally aware citizens who will lead in the age of globalization and set trends in their respective fields. The institution has a history of producing experts across multidisciplinary domains, aligning with its multifaceted mission of accessible education. Notably, it places a strong emphasis on women's health, sanitation, and unbiased contributions to the state and nation, fostering an environment of democratic equality that nurtures exceptional minds. The journey towards excellence intertwines with these principles.

Over the past five years, Presidency University has embraced the digital evolution of education, supplementing traditional methods with online platforms. The introduction of smart classes and software training aims to enhance students' employability and research capabilities. The transition to online resources, including library materials and lab content, demonstrates a commitment to keeping students up-to-date. Leveraging social platforms, video conferencing tools like Zoom, G-meet, and WebEx, and

creating study groups, the university has enabled continued learning and global interaction, even amidst a pandemic. The curriculum, based on the Choice-Based Credit System (CBCS), not only covers foundational subjects but also integrates contemporary topics and specialized courses to equip students for the future.

Presidency University's curriculum is designed to be dynamic and comprehensive. Multidisciplinary subjects such as Academic Writing, Media and Communication Skills, Gender Studies, Philosophy, Global Politics, and Performance Traditions empower students' cognitive abilities and innovation. Beyond academics, the institution leverages on-campus programs, cultural festivals, and literature events to create engaging learning environments. Essential courses like Ability Enhancement, Generic Electives, and Skill Enhancement further enrich students' knowledge.

The university's commitment to adaptability is evident through its response to the pandemic. It reimagined teaching strategies, introducing webinars, student-led initiatives, and engaging debates to keep intellectual growth unabated. Addressing mental health concerns and offering career counseling underscores its holistic approach.

Presidency University has made strides in career development through partnerships with organizations like Azim Premji Foundation and Gandhi Fellowship, demonstrating a dedication to students' employability. The focus on mental well-being alongside academic progress is a hallmark of the university's student-centric approach. Specialized tutorial classes, internet proficiency encouragement, and skill development courses prepare students to thrive in an evolving job market.

In summary, Presidency University's vision is to produce dynamic and knowledgeable graduates who can thrive in a globalized world. By blending traditional education with digital learning, it has adapted to the evolving educational landscape. The curriculum's multidisciplinary structure and inclusion of contemporary subjects prepare students to be versatile and forward-thinking. The institution's commitment to mental health, career guidance, and holistic development ensures that graduates are not just academically adept but also well-rounded individuals ready to tackle societal challenges. In this journey, Presidency University remains steadfast in nurturing exceptional talent, pushing boundaries, and promoting ethical values.

File Description	Document
Provide the link for additional information	View Document

## 5.1.3

Following capacity development and skills enhancement activities are organised for improving students' capability

1.Soft skills

- 2. Language and communication skills
- **3.**Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)
- 4. Awareness of trends in technology

#### **Response:** A. All of the above

File Description	Document
Report with photographs on ICT/computing skills enhancement programs	<u>View Document</u>
Institutional data in the prescribed format (data template)	View Document

# 5.1.4

The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases

1. Implementation of guidelines of statutory/regulatory bodies

- 2. Organisation wide awareness and undertakings on policies with zero tolerance
- 3. Mechanisms for submission of online/offline students' grievances
- 4. Timely redressal of the grievances through appropriate committees

Response: A. All of the above

File Description	Document
Report of Organisation wide awareness and undertakings on policies with zero tolerance	View Document
Proof related to Mechanisms for submission of online/offline students' grievances	View Document
Institutional data in the prescribed format (data template)	View Document
Details of statutory/regulatory Committees (to be notified in institutional website also)	View Document
Annual report of the committee monitoring the activities and number of grievances	View Document

## **5.2 Student Progression**

# 5.2.1

Percentage of placement of outgoing students during the last five years

Response: 7.95

5.2.1.1 Number of outgoing students placed year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
27	31	21	45	54

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order (the above list should be available in institutional website)	View Document
Institutional data in the prescribed format (data template)	View Document

# 5.2.2

# Percentage of graduated students who have progressed to higher education year-wise during last five years

#### **Response:** 48.07

#### 5.2.2.1 Number of outgoing students progressing to higher education

2021-22	2020-21	2019-20	2018-19	2017-18
384	583	422	287	231

File Description	Document
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education. (the above list should be available in institutional website)	<u>View Document</u>
Institutional data in the prescribed format (data template)	View Document

## 5.2.3

Percentage of students qualifying in state/ national/ international level examinations out of the graduated students during the last five years

#### (eg: NET/SLET/ Civil Services/State government examinations etc.)

#### Response: 6.01

5.2.3.1 Number of students qualifying in state/National/International level Examination during last five years (eg. SLET, NET, UPSC etc)

Response: 249

File Description	Document
Institutional data in the prescribed format (data template)	View Document

## **5.3 Student Participation and Activities**

### 5.3.1

Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national/international events (award for a team event should be counted as one) during the last five years

#### Response: 127

5.3.1.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/ national/international level (award for a team event should be counted as one) year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
14	3	1	33	76

File Description	Document
list and links to e-copies of award letters and certificates	View Document
Institutional data in the prescribed format (data template)	View Document

#### 5.3.2

Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution.

Describe the Student Council activity and students' role in academic & administrative bodies within a maximum of 500 words

### **Response:**

he Students' Council at Presidency University in West Bengal plays a vital role in fostering student engagement and community development. Formed after specific notifications from the Department of Higher Education, Government of West Bengal, the council operates under a constitution valid for a year, extendable by the Officer-in-Charge with university approval.

The council's electoral process involves active students without academic lag, allowing them to cast votes. Candidates running for positions require a minimum of 75% class attendance. The election occurs in two tiers: the student body directly elects key office bearers like President, Vice-President, General Secretary, Assistant General Secretary, and Class Representatives (CRs). These elected CRs then choose sectional secretaries for seven societies, encompassing debates, Rabindraparishad, drama, boys' common room, social service league, athletics, and publication society. Additionally, UG and PG nominees are elected to the Internal Complaints Committee (ICC) from the CR council. Notably, the Students' Council has a representative in the Students' Welfare Board.

Throughout its existence, the council has been active in various initiatives aimed at students' welfare, community development, and institution enhancement:

- 1. Tree Plantation (November 19, 2019): Demonstrating environmental consciousness, the council organized a tree plantation event.
- 2. Theatre Festival (March 3-4, 2020): Encouraging artistic expression, they hosted a campus theatre festival.
- 3. Hand Sanitizer Production and Distribution (March 21, 2020): Amid the pandemic, they produced and distributed hand sanitizers, showcasing concern for public health.
- 4. Crowdfunding for Vulnerable Groups (May 17, 2020): Engaging in social responsibility, they raised funds for economically challenged and transgender individuals.
- 5. Cyclone Relief Efforts (May 27, 2020 and June 16, 2020): They aided those affected by cyclones, reflecting their commitment to community support.
- 6. Mental Health Awareness Sessions (Starting July 12, 2020): Addressing pandemic-induced stress, they organized mental health sessions.
- 7. Environmental Week (June 4-10, 2021): Demonstrating eco-consciousness, they conducted an environmental week with quizzes and discussions.
- 8. Child Health Donation (June 9, 2021): Their significant donation to the Institute of Child Health showcased concern for children's well-being during the pandemic.
- 9. COVID-19 Vaccination Drive (Starting October 4, 2021): Playing a vital role, they facilitated on-campus vaccination efforts.
- 10. Covid Scholarship (December 7, 2021): They introduced a scholarship to aid economically disadvantaged students during the pandemic.
- 11. Satyajit Ray Gallery Inauguration (May 2, 2022): Honoring an esteemed alumnus, they inaugurated a gallery to commemorate Satyajit Ray's centenary.
- 12. Blood Donation Camp (May 17, 2022): Their involvement in healthcare was evident through a successful blood donation camp.
- 13. **Sanitary Napkin Vending Machines Installation:** Promoting gender equality, they installed vending machines for menstrual hygiene products.
- 14. **Online Behavioral Counselling Introduction:** During the pandemic, they facilitated online counseling, focusing on students' mental well-being.

In summary, the Presidency University Students' Council exhibits a remarkable dedication to enhancing student life and community welfare. Their activities span from environmental initiatives and humanitarian aid to artistic events and mental health support. Through their unwavering commitment, the council embodies leadership and empathy, contributing positively to their university and beyond.

File Description	Document
Provide the link for additional information	View Document

## 5.3.3

#### The institution conducts / organizes following activities:

**1.Sports competitions/events** 

- 2. Cultural competitions/events
- **3. Technical fest/Academic fest**
- 4. Any other events through Active clubs and forums

**Response:** A. All four of the above

File Description	Document
Report of the Technical fest/academic fests along with photographs appropriately dated and captioned year- wise.	<u>View Document</u>
Report of the Sports competitions/events along with photographs appropriately dated and captioned year- wise.	<u>View Document</u>
Report of the Cultural competitions/events along with photographs appropriately dated and captioned year- wise.	View Document
Report of the Any other events through active clubs and forums along with photographs appropriately dated and captioned year- wise.	View Document
Institutional data in the prescribed format (data template)	View Document

## 5.4 Alumni Engagement

5.4.1

Alumni contribution during the last five years to the University through registered Alumni Association

#### **Response:** 3

5.4.1.1 Total Amount of alumni contribution during the last five years (INR in lakhs) to the institution year wise through registered Alumni association:

2021-22	2020-21	2019-20	2018-19	2017-18
0	3.00	0	0	0
File Description	on	Do	ocument	

# 5.4.2

Alumni contributes and engages significantly to the development of institution through academic and other support system

#### Describe the alumni contributions and engagements within a maximum of 500 words

#### **Response:**

In this era of rapid networking and digitization the Alumni association of Presidency University is the living example of its mission, vision and face of ground breaking achievements. A university is known not only for the administrative excellence but also for the excelling students both current and pass outs alumni. Presidency University do not have a dedicated public relation team or publicists because the Alumni itself plays the role and engages significantly for the development of the University through academic and other support system.

The most visible contribution of the alumni is by investing their time to participate in activities of the university, like taking care of the endowments in the programmes, giving out certificates of participating students, hand-outs for awareness, volunteering and hall management and the list goes on.

Alumni are the role models for current students and they shoulder their responsibility towards the University by mentoring them. They are mostly well placed in various sectors of the industries thus help the students to streamline their career approach by providing them with relevant academic support, suggesting technical or certificate courses along with their major papers to equip them for future opportunities. This way they extend their support to students as they start their careers. The Alumni also leverage their contacts to support university administration, like the collaborative research works, mobilizing MoU between Universities, Internships, etc.

They provide fund for various scholarships, facilitate research and experiment by contributing laboratory equipment and instruments throughout different departments in both the faculties of Natural and Mathematical Sciences as well as Humanities and Social Sciences. They also contribute in infrastructural growth, like the Alumni has funded for the AK Basak Auditorium within Presidency University

premises.

The most crucial role of the Alumni is extending their knowledge and globalized perspective to the various departmental committees which helps the University to have state of the art courses and teaching methods which holds the future employability for our students beyond the existing Courses. The Alumni is part of departmental Board of Studies, Statutory and Non-statutory committees and also part of Advisory Boards. All in all, the consistent and persistent approach of our Alumni has thoroughly underpinned the succinct vision and mission of Presidency University.

File Description	Document
Provide the link for additional information	View Document

# **Criterion 6 - Governance, Leadership and Management**

# 6.1 Institutional Vision and Leadership

## 6.1.1

The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.

### **Response:**

Vision:

- To be a centre of holistic education with global competitiveness, ethical responsibility, environmental sensitivity, and focussed research.
- To be a hub of knowledge creation that prioritises the frontier areas of national and global importance
- To be a centre with a perfect balance between teaching and research and innovation in exploring new emerging areas.
- To provide an education that transforms students through rigorous coursework and by providing an understanding of the needs of society and industry.

**Mission:** 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 research oriented 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 implement a comprehensive pedagogic reform by introducing 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 credittransfer 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 University will create an ambience and provide infrastructural facilities in which new ideas and research flourish, and from which the leaders and innovators of tomorrow will emerge.

Lastly, Presidency University focuses on continuous encouragement of faculty participation in programs that promote intellectual elevation and better harmony with students aligning with the goal of achieving

higher academic excellence.

#### Values:

- Academic integrity and accountability.
- Respect and tolerance towards the view of every individual.
- Breadth of understanding, including knowledge of the human sciences,
- Appreciation of intellectual excellence and creativity.
- An unfettered spirit of exploration and rationalisation.

File Description	Document
Provide the link for additional information	View Document

# 6.2 Strategy Development and Deployment

#### 6.2.1

The institutional perspective plan is effectively deployed and functioning of the institutional bodies are effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc

#### **Response:**

Presidency University is required to adhere to rules and regulations set forth by the governing authorities. These rules and regulations provide a framework for the functioning and operations of the university, ensuring accountability, transparency, and compliance with legal and statutory requirements. The 'Hindoo College', established in 1817, was transformed into the 'Presidency College of Bengal' in 1855. The Hindoo College was the earliest institution of higher learning in the modern sense in Asia. The Presidency University introduced western education in the historical sense of the term and was originally a non-government college meant for the sons of the Hindu community alone. In the well-known Anglicist-Orientalist argument, the University, which from the start aspired to provide a liberal, scientific, and secular education, supported the 'Anglicists'. Thus, it represented contemporary, western education in the English language. This, however, does not mean that Indian themes and subjects were

ignored.

Since its establishment, the university has been dedicated to nurturing and promoting various

forms of arts, literature, social sciences, and other disciplines. It strives to provide quality education, foster research and innovation, and contribute to the cultural and intellectual development of society. In fulfilling its mission, Presidency University operates within the legal framework and guidelines established by the University. This includes compliance with academic regulations, financial management protocols, administrative procedures, and online admission committee. The University has established various cells to address specific concerns and promote a safe and inclusive environment for its students and staff. Some of these cells include:

Anti-Ragging Committee & Squad: This cell is responsible for preventing and addressing any incidents of ragging within the university campus. It ensures the implementation of anti-ragging measures, conducts awareness programs, and takes necessary actions to maintain a ragging-free environment.

Equal Opportunities Cell: The Equal Opportunities Cell promotes equal opportunities and nondiscrimination based on gender, caste, religion, disability, or any other form of social identity. It works towards creating an inclusive environment by addressing grievances related to discrimination and advocating for equal treatment and opportunities for all members of the university community.

Student Grievance Redressal Committee (SGRC): With Prof. Nilanjan Dasgupta, Department of Geology as the Chairperson of the cell, this committee will address any grievance of a student as mentioned in the University Grants Commission (Redressal of Grievances of Students) Regulations.

These cells play a crucial role in maintaining a safe, respectful, and supportive atmosphere within the university. They work towards preventing any form of harassment, discrimination, or unequal treatment, and take appropriate actions to address complaints and provide necessary support to those in need.

File Description	Document
Provide the link for additional information	View Document

# 6.2.2

Institution implements e-governance in its operations. e-governance is implemented covering the following areas of operations:

- 1. Administration including complaint management
- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examinations

**Response:** A. All of the above

File Description	Document
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	<u>View Document</u>
Institutional data in the prescribed format (data template)	View Document

## **6.3 Faculty Empowerment Strategies**

#### 6.3.1

The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

#### **Response:**

The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

The institution effectively implements the welfare schemes for the teaching and Nonteaching faculties. The College makes arrangements for availing all the government schemes such as;

For Teaching:

- Provident Fund
- Pension Gratuity
- Study leave for personal development
- Leave (CL, EL, ML, CCL (Female Only), PCL(Male Only)

Non- Teaching:

- University provides Health Insurance
- Provident Fund
- Pension Gratuity
- Leave(CL,EL,ML,CCL (Female Only), PCL(Male Only)

For students:

If students become seriously ill during working hours, they are immediately taken to the Medical College hospital for treatment. Apart from this, the hostel boarders are given medical facilities under the guidelines for the hostel students' medical benefits. Presidency University, like many educational institutions, likely prioritizes the health and well-being of its students. In the event of serious illness during working hours, the university may have arrangements with a nearby Medical College hospital to provide immediate medical attention to the students. Financially challenged students are given aid under the TA/DA guidelines of the university for educational purposes and field tours.

Presidency University have provisions in place to support financially challenged students. These provisions care based on guidelines related to Travel Allowance/Daily Allowance (TA/DA), which assists students with educational expenses and field tours. Such support can help ensure that students with financial constraints have equal opportunities to participate in educational activities and gain practical exposure through field tours. Financial assistance is also provided to students participating in workshops/conferences.

Presidency University, recognizing the value of students' participation in workshops and conferences, and it offers financial assistance to support their involvement in such events. This assistance could cover expenses such as registration fees, travel costs, accommodation, and other related expenditures, allowing students to engage with academic and professional communities beyond the university campus.

Bus service is available for students of the Girls' Hostel within its premises or in close proximity. This service aims to enhance convenience and safety by ensuring reliable transportation for female students to attend classes, access various facilities within the university, or commute to other locations. Railway concession forms are issued regularly. The regular issuance of railway concession forms suggests that Presidency University recognizes the financial constraints some students may face while traveling by train. These forms can enable students to avail concessions or discounted fares when traveling by train, reducing their financial burden and facilitating their ability to visit home or attend academic events outside the university. The presence of a vending machine for sanitary napkins at Presidency University indicates the institution's commitment to promoting gender inclusivity and addressing the specific needs of female students. The vending machine provides a convenient and accessible way for female students to obtain necessary hygiene products within the university premises, ensuring their comfort and wellbeing

File Description	Document
Upload any additional information	View Document
Provide the link for additional information	View Document

#### 6.3.2

Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

#### Response: 21.17

6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	67	79	71

File Description	Document
Institutional data in the prescribed format (data template)	View Document
E-copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head	<u>View Document</u>

### 6.3.3

Percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDPs)/ Management Development Programmes (MDPs) during the last five years

#### Response: 22.15

6.3.3.1 Total number of teachers who have undergone online/ face-to-face Faculty Development **Programmes (FDP)**/ *Management Development Programs (MDP)* during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
43	57	51	21	55

File Description	Document
Institutional data in the prescribed format (data template)	View Document
E-copy of the certificates of the program attended by teachers.	View Document

#### 6.4 Financial Management and Resource Mobilization

# 6.4.1

Institutional strategies for mobilisation of funds other than salary and fees and the optimal utilisation of resources

Describe the resource mobilisation policy and procedures of the Institution within a maximum of 500 words

#### **Response:**

Institutional strategies for mobilisation of funds other than salary and fees and the optimal utilisation of resources

The institution always monitors the effective and efficient use of available financial resources for the infrastructure development to support the teaching learning process. The tuition fee is the main source of income. Along with tuition fee, research grants from various Government and Non Government agencies, consultancy projects and funding from alumni are add-on resources for mobilization of funds. These funds are utilized for all recurring and non-recurring expenditure. The university has a well-defined mechanism to monitor effective utilization of available financial resources for the development of the infrastructure to augment academic needs.

All of the administrative and academic heads, as well as the coordinators of various cells (such as the NSS cell, sports, cultural committee, research committee, placement cell, library advisory committee (for the purchase of books/journals), purchase committee (for repair and maintenance costs), printing and stationary, equipment and consumables, furniture and fixtures, etc.), will submit the necessary funds for the upcoming academic year's budget. The finance committee thoughtfully takes into account all submitted ideas as well as the principal's and management's suggestions when creating an annual budget estimate.

Resource Mobilization Policy and Procedure

Before the financial year begins, Principal and Heads of Departments prepare the university budget. The institutional budget includes recurring expenses such as salary, electricity and internet charges, stationary & other maintenance costs. It includes planned expenses such as lab equipment purchases, furniture, and other development Expenses. The budget is scrutinized and approved by the Governing Council. Accounts department and Purchase department monitor whether expenses are exceeding budget provision.

#### Optimal utilization of resources

The University places a strong emphasis on fostering research and development activities among its faculty. This involves encouraging faculty members to engage in research initiatives, seek grants, and undertake consultancy projects. By supporting faculty in these endeavors, the university aims to contribute to knowledge creation and application, as well as provide valuable expertise to external stakeholders through consultancy services. The university acknowledges and appreciates faculty members who show initiative and secure substantial grants for research and development work or for strengthening the institute's infrastructure. Such faculty members are recognized through special commendation, highlighting their contributions and dedication to advancing knowledge and enhancing the college's resources. The university actively promotes and encourages innovative teaching-learning practices. By fostering a culture of innovation, faculty members are inspired to explore creative and effective approaches to engage students and facilitate their learning. Presidency University ensures the optimal utilization of its physical infrastructure beyond regular college hours. This means that the facilities and resources available on campus are utilized for various purposes such as conducting remedial classes, co-curricular activities, extra-curricular activities, and parent-teacher meetings. By extending the use of the physical infrastructure, the university maximizes its potential and creates a vibrant and dynamic learning environment.

File Description	Document
Provide the link for additional information	View Document

# 6.4.2

Funds / Grants received from government bodies/non government and philanthropists during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V )

#### **Response:** 18650.7

6.4.2.1 Total Grants received from government and non-government bodies and philanthropists for development and maintenance of infrastructure (not covered under Criteria III and V) year-wise during the last five years (INR in *Lakhs*)

2021-22	2020-21	2019-20	2018-19	2017-18
508.7	264.3	1677.2	6823.1	9377.4

File Description	Document
Institutional data in the prescribed format (data template)	View Document
Copy of the sanction letters received from government/ nongovernment bodies and philanthropists for development and maintenance of infrastructure	<u>View Document</u>

#### 6.4.3

#### Institution regularly conducts internal and external financial audits regularly

# Enumerate the various internal and external financial audits carried out during the last five years with the mechanism for settling audit objections within a maximum of 500 words

#### **Response:**

The university arranges for the internal audit of its accounts by its impaneled Chartered Accountants Firms. Therefore, the university engages external professionals, specifically Chartered Accountants Firms, to conduct internal audits of its financial accounts. Internal audits are essential for ensuring that financial transactions within the university are accurately recorded, compliant with regulations, and follow proper internal control procedures. Presidency University has established a strong and efficient Finance Department under the leadership of the Finance Officer. This department plays a crucial role in ensuring proper internal control and internal checking of the university's financial transactions. By implementing internal control measures and conducting regular internal checks, the Finance Department helps maintain the integrity of financial operations within the university.

Moreover, external audits are periodically performed by the Examiner of Local Accounts, Indian Audit Accounts Department, and Office of the Principal Accountant General (General Social Sector Audit), West Bengal Local Audit department. External audits are conducted by independent auditors from government audit departments. These audits provide an unbiased evaluation of the university's financial statements and practices. They help ensure transparency, accountability, and compliance with applicable laws and regulations.

Presidency University employs a combination of internal and external auditing mechanisms to ensure proper financial management. Internal audits are conducted by impaneled Chartered Accountants Firms and are supported by the university's efficient Finance Department. External audits are periodically performed by government audit departments to provide an external assessment of the university's financial affairs. These auditing practices aim to maintain financial integrity, strengthen internal controls, and ensure compliance within the university's financial operations.

The University's replies to audit reports are presented before the Finance Committee for review and approval. The Finance Committee is a body within the university responsible for overseeing financial matters. After the Finance Committee's review and approval, the audit reports and the university's responses are then presented to the Governing Board of the University. The Governing Board, composed of key stakeholders, reviews and approves the audit reports and responses. Once approved by the Governing Board, the audit reports are forwarded to the State Government for its perusal. This process ensures transparency and accountability in the handling of audit findings and their subsequent communication to the relevant authorities.

Regarding specific funds, such as research funds and general development assistance received from different funding agencies, Utilization Certificates and Statements of Expenditures are audited by the university's impaneled Chartered Accountants' firms at the end of each financial year. This auditing is carried out in accordance with the requirements of the respective funding agencies. Auditing these funds ensures that the university is utilizing the funds appropriately, following the guidelines and regulations set by the funding agencies. By conducting these audits, the university aims to maintain financial discipline and accountability in the use of research and development assistance funds.

File Description	Document
Provide the link for additional information	View Document

# 6.5 Internal Quality Assurance System

#### 6.5.1

Internal Quality Assurance Cell (IQAC)/ Internal Quality Assurance System (IQAS) has contributed significantly for institutionalizing the quality assurance strategies and processes, by constantly reviewing the teaching-learning process, structures & methodologies of operations and learning outcomes, at periodic intervals

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes visible in terms of –

- Incremental improvements made for the preceding five years with regard to quality (in case of first cycle)
- Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives (second and subsequent cycles)

Describe two practices institutionalized as a result of IQAC initiatives within a maximum of 500 words

#### **Response:**

Internal Quality Assurance Cell (IQAC)/ Internal Quality Assurance System (IQAS) has contributed significantly for institutionalizing the quality assurance strategies and processes, by constantly reviewing the teaching-learning process, structures and methodologies of operations and learning outcomes, at periodic intervals. Describe two practices institutionalized as a result of IQAC initiatives within a maximum of 500 words

Internal Quality Assurance Cell (IQAC), an NAAC initiative, is crucial to improving the quality of any institution. This cell was established by Presidency University with the goal of enhancing the institution's academic and managerial performance holistically, consciously, and consistently. The cell is in charge of gathering, managing, and presenting data from all academic and administrative departments for different evaluation and assessment reasons. It also covers relevant topics and faculty career advancement procedures.

Based on input on the curriculum received at the local, national, and international levels, IQAC makes many attempts to enhance the curriculum through the appropriate Boards of Studies. To successfully integrate interdisciplinary, multidisciplinary, and transdisciplinary learning for the students and hone their educational potential, IQAC works tirelessly in this area.

Academic excellence is a goal that our Faculties are always encouraged to work towards by participating in initiatives where there is always room for intellectual advancement and creating a stronger rapport with the students. The university prefers MOOCs (Massive Online Open Courses) and MMMUT (Madan Mohan Malaviya University of Technology), as well as the orientation programme, refresher course, and faculty induction programme supported by UGC-HRDC.

In this day and age, a well-equipped, technologically advanced atmosphere is always preferred for teaching. IQAC encourages faculty to use a variety of cutting-edge teaching and learning techniques in order to cultivate in their students a passion for the subject matter. The best is provided to our students in a variety of ways, including a wi-fi-enabled campus, smart and ICT-enabled classrooms, well-equipped laboratories, project-based training, educational tours, interactive sessions, the provision of up-to-date reading materials, and the regular scheduling of seminars and conferences in each discipline. IQAC promotes incorporating innovative and modern culture into all facets of the educational system. The participation of students and research experts in different national and international seminars is promoted. Additionally, IQAC succeeds in setting up a suitable feedback system to gather comments from students, professors, staff members, and alumni and take appropriate action for the institution's improvement.

University Learning Management System (LMS) implementation: A few years ago, the emergence of several online platforms like Moodle, NPTEL, SWAYAM, etc. marked the beginning of the open-source LMS. Here, teachers may conduct one-on-one interactive sessions with pupils as well as educate at their convenience. The majority of our faculty members are now using the e-paathsala platform to prepare their online lessons and lectures. In a sense, not only currently enrolled students but also young people all throughout the country may benefit from the insightful instruction of our esteemed faculty members.

File Description	Document
Provide the link for additional information	View Document

6.5.2

Institution has adopted the following for Quality assurance:

1. Academic and Administrative Audit (AAA) and follow up action taken

2. Conferences, Seminars, Workshops on quality conducted

**3.** Collaborative quality initiatives with other institution(s)

4. Orientation programme on quality issues for teachers and students

5. Participation in NIRF and other recognized ranking like Shanghai Ranking, QS Ranking Times Ranking etc

6. Any other quality audit recognized by state, national or international agencies

Response: A. Any 5 or more of the above

File Description	Document
Supporting documents pertaining to NIRF (along with link to the HEI's ranking in the NIRF portal) / NBA / ISO as applicable and valid for the assessment period.	<u>View Document</u>
List of Orientation programmes conducted on quality issues for teachers and students along with geotagged photos and supporting documents	<u>View Document</u>
List of Conferences / Seminars / Workshops on quality conducted along with brochures and geo- tagged photos with caption and date.	<u>View Document</u>
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	<u>View Document</u>
Institutional data in the prescribed format (data template)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

# 6.5.3

# Incremental improvements made for the preceding five years with regard to quality (in case of first cycle NAAC A/A)

#### Post accreditation quality initiatives (second and subsequent cycles of NAAC A/A)

#### **Response:**

Since its establishment, the focus of Presidency University has been beyond achieving mere academic excellence. The University has been sensitive towards the needs and demands of the contemporary times, and has endeavoured to strike a perfect balance between making its students shine in both academics as well as in the social arena. The university took to upgrading the Digital display system in different strategic locations of the University. Complete an electronically modified examination system including online evaluation and an initiative in filling up vacancies for teaching and nonteaching posts.

Dedicated Career Counselling sessions are also regularly conducted in collaboration with different training institutes like ETEN IAS, Career Launcher, GS Score, etc., that aim to prepare the students for various competitive examinations including Civil Services. For preparing the students for abroad job opportunities, assistance programs for GRE, GMAT, language proficiency tests like IELTS or TOEFL, and Admission Counselling Services, etc. have been organized in association with Manya Education Private Limited. Language proficiency classes for German language have also been conducted for students aspiring to go to Germany for jobs and higher studies.

Presidency University has largely participated in a number of activites beyond the bounds of the campus premises in a bid to establish a better connection between the students and the world outside. Most of these activities have been humanitarian in nature, where students were guided on to try and contribute their bit to the society. The institution takes immense pride that the

the time between 2017 and 2022 has been very eventful, in a positive way. The NSS cell, comprising about 220 students, had organised a Women led integrated solid waste management workshop in the slums of Bagbazaar Paschim Banga Matshya Unnyan Samity Bagbazaar, Kolkata-03, Ward No. 07 on 31 st March, 2017. It is one of the two areas they had adopted. 40 students had participated in this programme. A Women self-help group was used to generate a pool of money from waste management which was further utilised to empower these underprivileged sections of the society.

Presidency University has a Data Centre that caters to more than 1,000 wired and more than 4,000 wireless connections in both of our campuses. The Wireless campus of the University allows students, research scholars, faculty members and guests to connect to high-speed wireless connection through the RADIUS authentication system. Approximately 3000+ students along with research scholars are already enrolled for wireless access. At present students and computer ratio is 5:1 with each department having its own Students Computer Lab apart from the Central Facility IT Lab. Each computer is connected to a NKN 1 Gbps network with TCL 200 Mbps network. Point-to-point leased line is dedicated 200 Mbps bandwidth of Alliance Broadband connectivity between College Street campus Kolkata to Rajarhat campus Newtown. Our Campus backbone network is 10 Gbps redundant (multiple pathway) in nature and the mail server is hosted in google.

File Description	Document
Provide the link for additional information	View Document

# **Criterion 7 - Institutional Values and Best Practices**

# 7.1 Institutional Values and Social Responsibilities

## 7.1.1

Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.

Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

## **Response:**

The University is very keen on identifying the desires and aspirations of the new generation and the measures to enrich the abilities and professional skills of both boys and girls, without any discrimination. The institution rightly guides the students on their long journey from "human beings to being human" by sensitizing them on issues like gender, social harmony and tolerance. A successful strategy was implemented by Presidency University to promote gender equality on campus. In the hiring of teachers, the admittance of students, and the adoption of an inclusive curriculum, gender equity is upheld. The UN's fifth and final Sustainable Development Goal(SDG) addresses gender equality.

The term "gender equity" is defined by the International Labour Organization as "fairness of treatment for both women and men, according to their individual needs. This might involve receiving differential treatment that is not regarded as identical in terms of rights, rewards, duties, and opportunities. The Gender Sensitization Cell and the Equal Opportunity Cell are constantly proactive in addressing any discrimination-related problems. The institution also has a Grievance and Redressal Cell that is always available to deal with any issues, such as sexual harassment, that students, teachers, or university personnel may encounter.

Quick consideration is given to promoting an atmosphere that is healthy and secure for all students, regardless of gender. There are separate hostels for male and female students, identifying their distinct spaces and some restricted areas of the Girls' Hostel in Salt Lake are secured with CCTV cameras in order to maintain safety and security. Opportunities are equal for everyone, regardless of gender. Sensitization is also intended through workshops on subjects like self-defence and menstrual hygiene. The campus is equipped with sanitary pad vending machines to help the women who may need them. Women are encouraged to participate in a variety of activities at the annual sports meet and competitions that are solely open to female students and professors. In certain athletic events, students assemble teams made up of both males and females. This guarantees that there is continued equity on campus. The institution feels that the security of the students not only includes physical security, rather it includes emotional security of the students too. In this regard, the institution is providing counselling to the students who are prone to depression

A Common Room with an attached Wash Room is can considered as a primary facility required for the girl students to meet their personal needs. As such the institution has provided a spacious Common Room to the girl students with adequate seating facilities.

File Description	Document
Provide the link for additional information	View Document

# 7.1.2

The Institution has facilities for alternate sources of energy and energy conservation measures

- 1. Solar energy
- 2. Biogas plant
- 3. Wheeling to the Grid
- 4. Sensor-based energy conservation
- 5. Use of LED bulbs/ power efficient equipment
- 6. Wind mill or any other clean green energy

**Response:** D. Any 1 of the above

File Description	Document
Institutional data in the prescribed format (data template)	View Document
Geo-tagged photographs of the facilities.	View Document

# 7.1.3

Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management
- Biomedical waste management
- e-Waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

#### **Response:**

By implementing efficient waste management techniques including segregation, recycling, and composting, Presidency University is deeply committed to preserving the environment, human health, and well-being. The awareness of students, staff, and faculty members to manage their "throw-away" lifestyles and increase their awareness of how to produce less trash has also been embraced. Our housekeeping workers, gardeners, and sweepers assist with garbage separation. The institution supports a number of methods for managing both biodegradable and non-biodegradable garbage. The garbage is being reduced, reused, and recycled as a top priority. The administration of the institution has also suggested rejecting everything that is not required. The university has many trash cans to separate the various garbage, such as solid, biomedical, etc. The reduction of waste is the subject of committees. The garbage is gathered in containers each day and dumped at a location where it may be processed into manure.

Solid and liquid waste management are done by Public Works Department (Civil)

E-waste disposal is undertaken on a periodic basis through MSTC Ltd (Central PSU) in accordance with their standard norms and procedure towards e-waste management and disposal thereof.

Dustbins are provided in every classroom for collecting paper waste. Dustbins are cleared every day. Separate dustbins are kept in the canteen and hostels for the collection of food waste. Additionally, the institution has held several workshops on how to use these strategies efficiently. Periodically, training sessions on the proper way to dispose of trash are held. It was emphasised that we should do all in our power to avoid using plastic products. Through the efficient management of diverse degradable and non-degradable wastes, a campus may be kept clean and green. For effective waste management in a sustainable way, the campus is equipped with a sufficient number of biodegradable and non-biodegradable dustbins in the administrative buildings and departments.

Biomedical waste is divided into hazardous and non-hazardous categories, as well as infectious and other harmful categories. The garbage, including liquid waste, plastic disposables, and other items, is once again separated before being collected, transported, and then sent for treatment before being disposed of.

At Presidency University, water waste is properly handled to maintain a well-sanitized system. While the water runoff from buildings, fields, bathrooms, kitchens, etc. is collected and utilised to irrigate the plants, the wastewater from toilet outlets is collected through suitable routes and the sewage is connected with septic tanks. These methods prevent water from stagnating, which lessens the harmful effects of waterborne pollutants. Water contamination is much decreased at Presidency University because of its expansive campus and lush surroundings.

File Description	Document
Relevant documents like agreements/MoUs with Government and other approved agencies	View Document

#### 7.1.4

#### Water conservation facilities available in the Institution:

- **1.**Rain water harvesting
- 2. Borewell /Open well recharge
- **3.** Construction of tanks and bunds
- 4. Waste water recycling

#### 5. Maintenance of water bodies and distribution system in the campus

**Response:** B. Any 3 of the above

File Description	Document
Institutional data in the prescribed format (data template)	View Document
Geo-tagged photographs of the facilities.	View Document

## 7.1.5

#### Green campus initiatives include

Describe the Green campus initiative of the institution including Restricted entry of automobiles, Use of Bicycles/ Battery powered vehicles, Pedestrian Friendly pathways, Ban on use of Plastic, landscaping with trees and plants etc in 500 words

#### **Response:**

In order to create a green campus, Presidency University has always had a green objective.

It has demonstrated an extraordinary understanding of maintaining an environmentally friendly campus. When visiting the Campus, one may take in the beautiful and elegant buildings, magnificent lawns, expansive sports fields, and lush, natural setting that is ideal for teaching and learning.

Presidency University has discontinued the practice of using plastic inside the campus. The university has already requested that the public works department begin work on solar electricity on campus while keeping in mind heritage standards. In Baker Building, it has also put in place a rainwater collection system as part of a geography department project.

A few steps taken by the university includes;

- Garden maintenance,
- Regular tree plantation, is not only aesthetical but has medicinal values too
- green zone and playground maintained by PWD
- PATHWAYS/Ramps in all buildings, disabled-friendly facilities
- sprinklers for watering purpose installed in green zone
- 2nd campus well maintained
- PWD looks after gardening and flowering
- The university promotes the use of paper bags and jute bags

The university has made efforts to make the campus disabled friendly accommodating those with physical as well as learning disorders. For the advantage of staff and students, the university has covered the routes. The walkways are tiled.

A huge effort is undertaken to prohibit plastic in the campus. Single-use plastics including bottles, bags, spoons, straws and cups are not encouraged, and employees and students are made aware of this restriction.

The campus of Presidency University boasts a stunning scenery that includes a variety of old trees, middle-aged trees, young trees or saplings, herbs, and plants. The college gardens are kept in good condition.

Students and employees feel at ease wandering along the pedestrian-friendly routes since, with a few exceptions, the campus is car-free. The campus maintenance committee keeps the interior routes appropriately lit and shaded, and they are also bordered by trees. For the advantage of staff and students, the university has covered the routes.

File Description	Document
Provide Links for any other relevant document to support the claim (if any)	View Document

# 7.1.6

Quality audits on environment and energy are regularly undertaken by the institution

The institutional environment and energy initiatives are confirmed through the following

1. Green audit / Environmental audit

2. Energy audit

3. Clean and green campus recognitions/awards

4. Beyond the campus environmental promotion and sustainability activities

#### Response: A. All of the above

File Description	Document
Policy document on environment and energy usage Certificate from the auditing agency.	View Document
Institutional data in the prescribed format (data template)	View Document

# 7.1.7

#### The Institution has Differently-abled (Divyangjan) friendly, barrier free environment

Write description covering the various components of barrier free environment in your institution in maximum of 500 words

- Built environment with Ramps/lifts for easy access to classrooms
- Divyangjan friendly washrooms
- Signage including tactile path, lights, display boards and signposts
- Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
- Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

#### **Response:**

On each of its two campuses, Presidency University guarantees a barrier-free, welcoming atmosphere. "Sabka Saath,Sabka Vikas" is something that the university firmly believes in. To ensure that "the divyang" or differently abled students, faculty, and researchers never feel excluded from the general population, the institution offers unique facilities to them. The institution includes several ramps and elevators that allow senior teachers and students to easily access various multi-story classrooms. The institution also provides wheelchairs and elevators specifically for students with special needs.

The facility guarantees that the "divyanga" pupils' physical and mental hygiene get special attention. The faculties make a continual effort to assist them, whether it is with their academic work or easing whatever psychological ills they may have. There are "Divyangjan friendly washrooms" at the university, and there is plenty of signage on the campus, including tactile walks, lighting, display boards, and signposts.

The institution promotes a healthy work-life balance and has well-maintained walking trails for faculty, staff, and students to use. Different laboratories and cafeteria staff are quite kind and constantly lend a helping hand to research researchers or students with special needs. The institution also has enough people on staff to fill any information or communication gaps. The university features a very friendly "Student's Section" where staff members patiently answer questions from all students, including research researchers, not only those who are differently abled. The students from "Divyang" by offering every type of necessary human aid, such as reader, scribe, and cutting-edge technology, such as braille-enabled soft copies of reading material, screen reading, and font enlargement, are inspired to excel in their respective industries. As a result, the institution makes every effort to keep a comprehensive and welcoming environment on each of its three campuses.

File Description	Document
Upload supporting document	View Document

# 7.1.8

Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and such other diversities (within 500 words).

## **Response:**

Presidency University assists a wide spectrum of students in reaching their academic goals and goes out of its way to create accommodations for all students in order to make their time there comfortable and promote tolerance and peace. It supports a wide range of students in pursuing their academic objectives and takes several steps to accommodate all of the students in order to make their stay comfortable and encourage peace and tolerance. In order to secure the students' growth and help them become responsible citizens who support the country's social and communal peace principles, inspirational talks by famous persons were organized.

The Presidency University continuously works to provide an inclusive atmosphere both on and off campus. The following are some of the efforts and actions the university has made in this area.

- 1. The NSS Unit of Presidency University has been observing Environment Day on 05 June every year since January 2018 and has also hosted sapling planting drives to raise awareness of the Green Revolution and to increase the amount of greenery in and around the university.
- 2. Seminar on "Contemporary Youth: Reflections and Digressions" scheduled for January 14th, 2019 On January 14, 2019, in the A.J. C. Bose Auditorium, the Presidency University NSS cell hosted a seminar with the theme "Contemporary Youth: Reflections and Discourses." The conference provided extremely thorough information on a number of modern youth concerns. Other colleges also participated in the programme.
- 3. Basic training programme on challenges and realities for women, people with disabilities, the elderly, and children. 'Challenges & Realities: Women, Disability, Elderly, and Children' was the title of a one-day basic training workshop on several human rights themes that was held by the university's NSS Cell on March 26, 2019 at Presidency University in Kolkata. The National Human Rights Commission (New Delhi) provided financial support for the training session.
- 1. National Youth Day is observed on January 17, 2020. Youth, in the opinion of Presidency University, are the foundation of every community and every nation. A nation or community's youth energy may quickly complete titanic projects if it is appropriately channeled. A panel discussion on the 21st century's skill upgrading initiative was held in honour of National Youth Day. It was planned in conjunction with Gandhi Fellowship and Piramal School of Leadership.
- 2. Sexually transmitted diseases: A Queer Medical Sociology: Even among the most affluent

segments of our culture, sexually transmitted illnesses remain taboo. But at Presidency University, we dispel this stigma and talk about potential safeguards, side effects, and the best treatments for these illnesses. A symposium on "A Queer Medical Sociology of Sexuality Transmitted Diseases" was organized on August 18, 2022. Meghjit Sengupta (M. Phil., Jadavpur University, Sociology)

This workshop followed by an interactive session was organized by the University NSS Cell. The main topics included the problems faced by the physicians faced in their offices and the numerous experiences that people with medical backgrounds shared.

File Description	Document
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document

## 7.1.9

Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

Describe the various activities in the Institution for inculcating values for being responsible citizens as reflected in the Constitution of India within 500 words.

#### **Response:**

Through a variety of activities and initiatives, Presidency University students and staff are made aware of their rights and duties, particularly their constitutional responsibilities. They belong to a highly-developed nation, and their performance is assessed based on how well they treat others.

The University has arranged several events and courses throughout the years for teaching students the ideals of becoming responsible citizens as expressed in the Indian Constitution.

Here are some of the programmes that have been highlighted over the years:

1.SADBHAVNA DIWAS: On August 20, 2020, students commemorated Sadbhavna Diwas online. This was followed by a ceremony in which they made a vow.

1. ADULT LITERACY PROGRAMME: From November-December, 2020, the university's NSS unit successfully condected the Adult Literacy Programme in the Sonarpur neighbourhood.

- 1.COVID-19 AND OTHER EMERGING DISEASES AWARENESS PROGRAMME: COMBAT THROUGH LIFESTYLE CHANGES: In partnership with the Multitrophic Interaction and BioControl Research Laboratory (MIBRL), department of biological sciences, Presidency University, a webinar on "Awareness Programme on Covid-19 and Other Emerging Diseases: Combating through Lifestyle Changes" was held on January 1, 2022.
- 1.INTERNATIONAL DAY AGAINST TRAFFICKING: Unfortunately, human trafficking continues to be a horrendous crime. In order to raise awareness about this, Presidency University's NSS Cell faculty members attended "World Day against Trafficking in Persons" on 30 July 2022, which was organized by the West Bengal government in partnership with UNICEF.
- 1.HAR GHAR TIRANGA: Presidency University's NSS Cell travelled to several slums and used the "HarGharTiranga" campaign to inspire patriotism in the hearts of the poor. The campaign urged participants to mark India's 75th anniversary of independence by bringing at least one Tiranga home. The programme officers' advice helped the volunteers cover the campaign successfully. On August 17, the volunteers planned a cultural event to commemorate the "Azadi Ka Amrit Mahotsav" on the university campus.
- 1. AMRIT MAHOTSAV AZADI: Presidency University's NSS chapter and the entire nation celebrated "Azadi ka Amrit Mahotsav" on August 17, 2022, to mark our nation's 75th anniversary of independence and to honour such a vast democracy. With several projects supported by numerous cultural programmes.
- 1.AWARENESS PROGRAMME ON HUMAN RIGHTS: To commemorate Human Rights Day, the NSS Cell of Presidency University, under the direction of Ms. Shilpa Shaw, Department of Political Science, hosted a seminar on human rights on December 08, 2022. They primarily addressed the "Dignity, Freedom, and Justice for All" subject for Human Rights Day in 2022 which served as the basis for an interactive session with the attendees.
- 2. DISCUSSION OF CYBERCRIME ACTIVITIES: The unacceptable threat of cybercrime has entered the twenty-first century. This curse, which mostly affects students and young people, even results in suicides. The NSS Cell at Presidency University conducted a presentation on actions related to cybercrime on December 19, 2022. The main goal of the lecture was to raise people's knowledge of the many forms of cybercrimes and how to avoid, handle, and immediately report them to the relevant authority.

File Description	Document
Details of activities that inculcate values necessary to nurture students to become responsible citizens	View Document

# 7.1.10

The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

- 1. The institutional Code of Conduct principles are displayed on the website
- 2. There is a committee to monitor adherence to the institutional Code of Conduct principles
- **3.** Institution organizes professional ethics programmes for students, teachers, administrators and other staff
- 4. Annual awareness programmes on Code of Conduct are organized

**Response:** A. All of the above

File Description	Document
Report on the student attributes facilitated by the Institution	View Document
Policy document on code of ethics.	View Document
Institutional data in the prescribed format (data template)	View Document
Handbooks, manuals and brochures on human values and professional ethics	View Document
Document showing the Code of Conduct for students, teachers, governing body and administration as approved by the competent authority.	View Document
Constitution and proceedings of the monitoring committee.	View Document

# 7.2 Best Practices

7.2.1

Describe two best practices successfully implemented as per NAAC format provided in the Manual.

**Response:** 

**Excel in Academics & Research:**To take special measures in innovation & research development of the students & scholars Presidency University has an External **Research Advisory Committee (RAC)** for each of its academic departments to monitor and address issues related to research. These Committees manned by external experts of different premier institutes play 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, UGC-SAP programmes and so on. The academic departments of the University enjoy **full academic autonomy** both in devising their courses and implementation thereof. Experts of various disciplines and alumni have helped with proper guidance for planning and development of curricular aspects. The syllabus is revised in every 2-3 years under the guidance and advice of External Experts from all over India by conducting a workshop for 1-3 days.

**International Collaboration:** Though Covid-19 have impacted Campus life to a large extent, but one of the best practices of Presidency University from time immemorial has not really taken a back seat. The Heritage University have always encouraged International Collaboration, student exchange and many Alumni from this institute have crossed continents and settled abroad. Presidency University hosts Fulbright Scholars and other foreign students from University of Pennsylvania, Tufts University, Med ford, University of Oxford, Science PO Paris, University of Groningen, Waseda University, Japan to name a few. The University always encourages the faculty members and students to enter into exchange programme with International Universities like SOAS, Cambridge, U-Chicago and carry out collaborative work, beneficial for their research work and overall development of the University

#### Administration :

- 1. Our administration is well equipped with **E-Governance** which includes web services for maintaining staff profile, leave management, and leave history.
- 2. The University has introduced **CCTV vigilance** in administrative
- 3. Our University has also introduced the online examination process.
- 4. Issuance of admit card online within 7days from the last date of application.
- 5. We do not delay in Publication of results, which is generally done within 15days from the date of examination. We believe in giving less stress to the students and therefore arrange the Issuance of Degree Certificate within one month of the end of UG /PG course

Presidency University also has an institutional membership with Indian International Centre, Delhi which allows faculty members, research scholars to carry on research /academic work, attend national conferences in Delhi without the hassle of finding a base in the capital city. We have even hosted international conference including students faculty members from our University and literary stalwarts, students, from abroad to conduct events, seminars in IIC. It has benefitted Faculty members & officials of University.

#### Finance:

- 1. The University possesses the **DSIR Registration Certificate** (No. TU/V/RG-CDE(465)/2015 dt.30-05-2018) issued by the Ministry of Science & Technology, Govt. Of India for exemption / concession of customs duty.
- 2. The University has also been registered under the Foreign Contribution (Regulation) Act,

**2010** with the Ministry of Home Affairs, GOI leading to attract fund from abroad for educational purposes.

3. The University generates funds through extra-mural research project grants, consultancy services, Summer Training / Internship/ Dissertation Programme for the outside – students, , imparting Value-Added Courses by the Academic Departments to the external students, renting out of the property (Playground, Hall, Canteen, Photocopy Centre, etc.) etc.

The University has rationalized the Fees Structure within the constraint of the social responsibility of a State University.

#### **Student welfare:**

- 1. The University provides various Merit cum means scholarship, free studentship, student's aid, railway concession, Hostel facility and so on for financially challenged students.
- 2. The University has also installed **vending machine** for sanitary napkins for girl students and female faculties. There is a pet bottle crusher installed in the premises that helps in keeping the University plastic free and also spreads awareness among students.
- 3. Various committees like Anti ragging Committee, Student Grievance Redressal Committee (SGRC), equal Opportunity Cell to deal with the various issues of the students.

#### Infrastructural facilities:

- 1. Measures are already taken to **reduce consumption of power** in the University and **utilisation of solar power** is already being studied by PWD.
- 2. Presidency University is among the very first Universities to have a Wi-fi enabled **campus** and Smart Class Rooms in all academic Departments.
- 3. Presidency University provides Special care to make the campus **friendly for the differentlyabled students and faculties**

The pioneering and unique action of West Bengal State government provides **Faculty Research and Professional Development Fund (FRPDF)** which makes a provision of annual grant at the rate of Rs.4Lakh, 3Lakh, 2Lakh and 1Lakh respectively for each Distinguished Professor, Professor, Associate Professor and Assistant Professor of the University for travel expenditure to attend seminars, conference, etc. and towards purchase of computer hardware and other IT equipment, Scientific Instruments, books, etc. in support of their research and academic activities. This fund is provided by the State Government as per G.O. No. 61 Edn(U)/1U(PU)-01/12 Dt. 19-1-2012 and faculties are allowed to utilize the grants on the basis of the recommendation of the Departmental Research Advisory Committee and on the basis of the competent authority's prior-approval of their expenditure proposal.

File Description	Document
Best practices as hosted on the Institutional website	View Document

### 7.3 Institutional Distinctiveness

#### 7.3.1

# Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

#### **Response:**

Presidency University 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 through bridging the gaps between the humanities, the social sciences and natural sciences, and those between local networks of knowledge and globalized academic scholarship. To take special measures in innovation & research development of the students & scholars Presidency University has an External Research Advisory Committee (RAC) for each of its academic departments to monitor and address issues related to research. These Committees manned by external experts of different premier institutes play 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, UGC-SAP programmes and so on. The academic departments of the University enjoy full academic autonomy both in devising their courses and implementation thereof. Experts of various disciplines and alumni have helped with proper guidance for planning and development of curricular aspects. The syllabus is revised in every 2-3 years under the guidance and advice of External Experts from all over India by conducting a workshop for 1-3 days. The noteworthy result of which is around 120 scholars of Presidency University have extraordinary student authored publications that have found place in both Scopus & Web of Science. The pride of Presidency University lies in the very fact that most of the students who pass out choose academic & Higher Education as their career options over vocation. This is how the legacy of stalwart student of Presidency University will continue. Their work will acquire Presidency University its solid ground like the last 200 years and more.

File Description	Document
Appropriate webpage in the Institutional website	View Document

# **5. CONCLUSION**

# **Additional Information :**

In addition, the university maintains a central garden and patches of greenery all around the campus. A butterfly park and mini greenhouse is maintained by the Department of Biological Sciences and an efficient water harvesting project is under progress at the Geography Department. The principles of innovation at Presidency are not merely restricted to its infrastructure alone, but forms the bedrock of all academic and non-academic activities at the university. It is the ideology of innovation that inspires and permeates all things at Presidency University. The 3rd campus at Dowhill Kurseong is on the verge of completion and would be fully functional with skill based education system by next academic year.

# **Concluding Remarks :**

Disseminating education is a vital aspect of the university's mission, ensuring that knowledge and learning opportunities reach a wide audience. Through various teaching methodologies, research initiatives, and community engagement, Presidency University strives to make education accessible and impactful. The emphasis on producing globally competitive, ethical, and socially responsible human resources reflects the university's commitment to preparing students for success in a globalized world. By fostering a sense of ethical responsibility and social consciousness, the university aims to produce graduates who can contribute positively to society and excel in their chosen fields.

# **6.ANNEXURE**

#### **1.Metrics Level Deviations** Metric ID Sub Questions and Answers before and after DVV Verification Number of certificate/value added courses/Diploma Programme offered by the institutions and 1.3.2 online courses of MOOCs, SWAYAM/e Pathshala/ NPTEL and other recognized platforms (without repeat count) where the students of the institution have enrolled and successfully completed during the last five years Answer before DVV Verification : 59 Answer After DVV Verification :55 3.1.2 The institution provides seed money to its teachers for research (average per year) 3.1.2.1. Amount of seed money provided by institution to its teachers for research year wise during last five years (INR in lakhs) Answer before DVV Verification: 2021-22 2020-21 2019-20 2018-19 2017-18 0 0 1.96 23.17 16.05 Answer After DVV Verification : 2021-22 2020-21 2019-20 2018-19 2017-18 0 0 17.87 14.73 8.57 3.2.2 Number of research projects per teacher funded by government, non-government, industry, corporate houses, international bodies during the last five years 3.2.2.1. Number of research projects funded by government and non-government agencies during the last five years Answer before DVV Verification: 222 Answer after DVV Verification: 292 3.3.2 Total number of awards received for *research*/innovations by institution/teachers/research scholars/students during the last five years Answer before DVV Verification : 12 Answer After DVV Verification :9 3.4.6 *E-content is developed by teachers :* 1. For e-PG-Pathshala 2. For CEC (Under Graduate) 3. For SWAYAM 4. For other MOOCs platform 5. Any other Government initiative 6. For institutional LMS

3.6.2	Number of extension and outreach programs conducted by the institution through organized forums like NSS/NCC with involvement of community year wise during the last five years 3.6.2.1. Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community year wise during the last five years.									
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Answer before DVV Verification : A. Any 4 or more of the above Answer After DVV Verification: B. Any 3 of the above

# **2.Extended Profile Deviations**

Extended Profile Deviations
No Deviations