



## Yearly Status Report - 2017-2018

### Part A

#### Data of the Institution

Part A	
<b>Data of the Institution</b>	
<b>1. Name of the Institution</b>	PRABHAT KUMAR COLLEGE, CONTAI
Name of the head of the Institution	DR. AMIT KUMAR DE
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	03220288275
Mobile no.	9434259107
Registered Email	pkcollege.contai@gmail.com
Alternate Email	principal@pkcollegecontai.ac.in
Address	P.O.and P.S. Contai, Dist: Purba Medinipur
City/Town	Contai
State/UT	West Bengal
Pincode	721404

<b>2. Institutional Status</b>	
Affiliated / Constituent	<b>Affiliated</b>
Type of Institution	<b>Co-education</b>
Location	<b>Rural</b>
Financial Status	<b>state</b>
Name of the IQAC co-ordinator/Director	<b>DR. SUDIPTA CHAKRABORTY</b>
Phone no/Alternate Phone no.	<b>03220255020</b>
Mobile no.	<b>9433100058</b>
Registered Email	<b>iqac.pkc@gmail.com</b>
Alternate Email	<b>amit.pkc@gmail.com</b>

<b>3. Website Address</b>	
Web-link of the AQAR: (Previous Academic Year)	<a href="https://www.pkcollegecontai.ac.in/document/sub_page/20190817_131939.pdf">https://www.pkcollegecontai.ac.in/document/sub_page/20190817_131939.pdf</a>
<b>4. Whether Academic Calendar prepared during the year</b>	<b>Yes</b>
if yes,whether it is uploaded in the institutional website: Weblink :	<a href="https://www.pkcollegecontai.ac.in/page.aspx?page_id=1022">https://www.pkcollegecontai.ac.in/page.aspx?page_id=1022</a>

<b>5. Accrediation Details</b>					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
<b>1</b>	<b>B+</b>	<b>77.3</b>	<b>2007</b>	<b>31-Mar-2007</b>	<b>31-Mar-2012</b>
<b>2</b>	<b>B</b>	<b>2.76</b>	<b>2015</b>	<b>01-May-2015</b>	<b>30-Apr-2020</b>

<b>6. Date of Establishment of IQAC</b>	<b>07-Jun-2007</b>
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<b>7. Internal Quality Assurance System</b>
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Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by	Date & Duration	Number of participants/ beneficiaries

IQAC		
Energy Audit	02-Aug-2017 18	17
Green Audit	03-Jul-2017 7	8
Feedback from all Stakeholders	23-Feb-2018 20	3140
Academic Audit	22-Feb-2018 7	8
Adoption of five villages under Unnat Bharat Abhiyan (UBA) -MHRD	02-May-2018 20	27

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

Institution/Department/ Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Prabhat Kumar College, Contai	CPE	MHRD	2016 5	11100000
<a href="#">View File</a>				

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

Yes

Upload latest notification of formation of IQAC

[View File](#)

**10. Number of IQAC meetings held during the year :**

9

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

**11. Whether IQAC received funding from any of the funding agency to support its activities during the year?**

Yes

If yes, mention the amount

300000

Year

2014

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

Initiative taken towards the construction of separate and new administrative block.

Proposal for adoption of five villages in neighbouring locality is approved MHRD under the program, Unnat Bharat Abhiyan (UBA).

Installation of napkin vending machines in the Girls' hostel and and at the core campus.

Completion of Central nano science facility: a research initiative by the college.

Initiative taken towards the installation of two research centres in Humanities and Social Science and Natural Sciences.

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**13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year**

Plan of Action	Achivements/Outcomes
Construction of separate Central Library building with spacious Reading Room and extended facilities of modern library system	New Library Building with spacious Reading Room has been developed.
To increase the number of ICT enabled class rooms, and encourage the faculty to make greater use of T/L aids.	Three new rooms have been developed with ICT.
Greater emphasis on extension activities.	The college has adopted five villages.
Efforts to improve Student-Teacher ratio through appointment of teachers.	Two new teachers recommended by the College Service Commission, West Bengal have been appointed.
To take initiative for Energy audit along with environmental audit.	Vermin compost and Energy Audit have been introduced.
Taking necessary steps for adoption of a few primary schools to increase the interaction with the students from the root levels	The NSS units of the college have organized health Check-up camp in Banamali Pur Pry. School.

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**14. Whether AQAR was placed before statutory body ?**

Yes

Name of Statutory Body	Meeting Date
Governing Body	24-Jul-2019

**15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?**

No

<b>16. Whether institutional data submitted to AISHE:</b>	Yes
Year of Submission	2018
Date of Submission	16-Feb-2018
<b>17. Does the Institution have Management Information System ?</b>	Yes
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	Management information system plays a key role in the systematic management and finally contributes in the overall development of the college. The following modules currently operational are there in: a) Online admission process b) Online fees collection c) Online fees report d) Online students record e) Online staff salary management f) Online library accession g) Online staff information

## Part B

### **CRITERION I – CURRICULAR ASPECTS**

#### **1.1 – Curriculum Planning and Implementation**

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

We have to follow the curriculum as framed by the University Authority, and we have adopted the curriculum provided by the University. Nonetheless, depending on our resource potentiality, institutional goals and concern towards the augmentation of our students, we are committed to imparting quality education through well-planned curriculum delivery as given in the following.

**A. Regular Meeting of the Academic Sub-Committee:** The Principal of our college convenes the meeting of the Academic Sub-Committee. All matters related to Curriculum Delivery are discussed in the meetings, and resolving the decisions all the teachers are being apprised of the road-maps through the respective heads and P.G. Co-ordinators.

**B. Academic Calendar:** The concerned University provides the Academic Calendar, and the college follows the same academic schedule. But the plans at the department level are formed by the teachers of the respective departments.

**C. Departmental Committee (DC):** Each department of the college has formed the departmental Committee comprising of all the teachers of the department. The head being the convener of the committee convenes the meeting of the DC at regular interval with an object to bring discussion about the following: i. Framing Class Routine ii. Distributing the Syllabus iii. Progress of Syllabus from time to time iv. Fixing schedule for Internal Assessment. v. Setting the Question Papers for I.A. vi. Distributing Answer Scripts of IA and Semester End Examinations.

**D. Lesson Plan:** The teachers of each department strictly adhere to the instructions of the University concerned, and divide their assignments in such a way that they may be finished with satisfaction of the students within the specified time leaving enough space for them to prepare before the final exams. A Lesson plan also includes the schedule for the Students' Seminar of the Post Graduate students. Teachers guide them well in

preparing their papers and presenting the in the seminar. It gives an insight how the seminar classes will be handled throughout the semester. E. Inter-departmental Lecture: Principal inspires the Heads to organize interdepartmental lectures to improve the interdisciplinary skill of the students. The Department of Bengali plays a key role in this field. Besides that Science Forum also plays vital role for this with the Students and Teachers. F. Special Lecture: Some of the Departments organize Special Lecture by eminent scholars and speakers as resource persons who are invited with due honour and dignity to grace our students periodically with their illuminating deliverances. Our eminent alumni also visit the department to inspire our students. G. Memorial Lecture: Memorial Lectures play no less an important role in augmenting the students' knowledge and critical thinking, and thereby leaving a space for them to get themselves acquainted not only with the contributions of the past teachers but help them sustain and enhance their skill in learning the subject. Example: Samar Sen Memorial lecture. H. Meeting the Vision and Mission of the Concerned Department: Each department sets their own Vision and Mission in conformity with the Institutional Vision and Mission.

#### 1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
<b>No Data Entered/Not Applicable !!!</b>					

### 1.2 – Academic Flexibility

#### 1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
<b>No Data Entered/Not Applicable !!!</b>		

#### 1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BSc	ANTHROPOLOGY (HONS.)	01/07/2017
BSc	BOTANY (HONS.)	01/07/2017
BSc	ECONOMICS (HONS.)	01/07/2017
BSc	GEOGRAPHY (HONS.)	01/07/2017
BSc	BOTANY (HONS.)	01/07/2017
BSc	CHEMISTRY (HONS.)	01/07/2017
BSc	COMPUTER SC. (HONS.)	01/07/2017
BSc	MATHEMATICS (HONS.)	01/07/2017
BSc	NUTRITION (HONS.)	01/07/2017
BSc	PHYSICS (HONS.)	01/07/2017
BSc	ZOOLOGY (HONS.)	01/07/2017

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

	Certificate	Diploma Course
Number of Students	0	0

### 1.3 – Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
<b>No Data Entered/Not Applicable !!!</b>		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSc	Anthropology	156
BA	Bengali	90
BSc	Botany	34
BSc	Geography	67
BSc	Zoology	115
BSc	Nutrition	30
BSc	Economics	12

**1.4 – Feedback System**

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

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

Feedback Obtained
<p>Following is the details of obtaining feedback (A – Excellent, Very Good – B, Good – C, Average – D, Poor – E) from the different stakeholders and the analysis of the same: • Students' Feedback: 1. Academic Activities: Most of the students are so satisfied with some of the academic activities. But they are less satisfied with certain activities like remedial coaching, tutorial classes, promotion of research aptitude, the use of audiovisual aids, and with seminars and special lectures conducted for them. Library service: A great many students are found to be satisfied with the library service. But according to few no. of students service needs to be improved. 2. Student support from office: A close analysis of the feedback shows that the students have rendered either 'A' or 'C' support from the office. 3. Cell Activities: According to student feedback the cell activities need to be improved. 4. Infrastructure, Extracurricular Extension activities facilities: Most of the students have rated the Infrastructural facilities as either 'A' or 'C', while a certain number of students consider the facilities to be either 'Moderate' or 'E'. It is found that we must be careful of those students who are found to be not fully satisfied with the overall impression of the college. • Alumni's Feedback: Alumni Association members has given suggestion for constructing an auditorium as an urgent need. • Parents' Feedback: (Numbers are in Percentage) 1. Transparency in Admission Procedure: It is found that 33 of the guardians have rated the admission procedure A, while 46 of the guardians have voted for B. 2. Infrastructure and Lab facility: As per the Feedbacks provided by the guardians on Infrastructure and Lab Facility, 25 guardians "A", 42 "B", and 25 "C". But, significantly, 8 "D". 3. Library: It is the opinion of the 19</p>

guardians that the college has an "A" library. 45 guardians have rated the service with "B" option. And, 27 guardians have gone for "C" option. But, the opinions of the 7 and 2 guardians who have considered the service "D" and "E" respectively may not be overlooked. 4. Hostel Facility: It is a concern that 16 guardians have rated the service with "D" and "E" options. So far as the remaining criteria are concerned, a great number of guardians have rated the college in affirmative with either "A", "B" and "C" options. Only, a negligible part has moved for "D" and "E" options. Staff Feedback: In four criteria, the staff members are found to have voted for "Disagree" or "Strongly Disagree" options. 40 of the staff members think that the work distribution is NOT fair 53 of the staff members think that the work load is NOT reasonable 53 staff members consider that the grievances of the employees are NOT settled fairly and also 53 staff members opine that the college FAILS to provide opportunities and support to their family members.

## CRITERION II – TEACHING- LEARNING AND EVALUATION

### 2.1 – Student Enrolment and Profile

#### 2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BA	BENGALI (H)	153	993	153
BA	EDUCATION(H)	60	192	60
BA	ENGLISH(H)	153	1138	153
BA	HISTORY(H)	116	194	92
BA	MUSIC(H)	40	32	11
BA	PHILOSOPHY(H)	116	184	94
BA	POLITICAL SCIENCE(H)	116	105	34
BA	SANSKRIT(H)	137	386	129
BA	SOCIOLOGY(H)	60	41	36
BSc	ANTHROPOLOGY(H)	60	173	60
BSc	BOTANY(H)	60	490	60
BSc	CHEMISTRY(H)	60	203	51
BSc	COMPUTER SCIENCE(H)	60	168	59
BSc	ECONOMICS(H)	60	44	24
BSc	GEOGRAPHY(H)	88	394	88
BSc	MATHEMATICS(H)	116	713	116
BSc	NUTRITION(H)	34	240	34
BSc	PHYSICS(H)	60	259	60
BSc	ZOOLOGY(H)	60	750	60
BCA		60	184	59
BA	GENERAL	362	2273	362
BSc	GENERAL (PURE)	221	368	30
BSc	GENERAL (BIO)	221	673	30
BCom	ACCOUNTANCY	221	242	190



BCom	GENERAL	221	69	38
BEd		100	287	100
MA	BENGALI	42	146	42
MA	ENGLISH	42	217	42
MA	SANSKRIT	42	100	27
MSc	PHYSIC	24	209	24
MCom	COMMERCE	42	32	17

## 2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2017	6849	152	40	0	30

## 2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
70	64	38	38	1	1

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

In order to cope with the day to day problems faced by the students, the IQAC has inspired Students' Mentoring Cell in the college. The mentors of the respective departments appointed by the respected Principal are assigned with 25 students whom they use to counsel once a week to reflect on the difficulties and problems the students face as an impediment to their course of study. Students' Mentoring Cell functions in the following way: • Heads as the Coordinator and other teachers as the members of the Cell of the respective departments: At the outset of each Academic Session, the heads of the respective departments along with other teachers advise the students to be disciplined, punctual and sincere. The teachers of each department regularly mentor the attendance of the students to help them become motivated towards classroom lectures. Periodic meetings are conducted by the Principal with the heads of the respective departments with an object to ensure regularity and punctuality of the students. If student is found to remain absent for a significant period of time, immediately his/her guardian is informed, the matter is notified to the respected Principal. The Parentteacher meeting is also convened to make the guardians cognizant of the progress of the students. The AntiRagging Cell of the college also plays an important role in mentoring the students so that they may not fall prey to ragging within the institution. The Mentoring Committee finds out the financially backward students, and help them with subsidised Semester Fees and learning tools. • Outcomes: 1. The mentormentee equation has wonderfully brought about a paradigm shift in Teacherstudentparent relationship. 2. Mentors and mentee develop their reciprocal relationships as they use to jointly participate in academic, social, cultural and recreational activities of the college. This has resulted in augmenting the overall environment of the college. 3. The students with vulnerable youths are brought to the due course by the mentors who emerge as the polestar of their life and career. 4. Campusbased mentoring has also resulted in developing a good citizenship among the students they are made to become more sociable than they were earlier in their life. 5. The attendance of the students has significantly increased. 6. The number of detention has reduced also considerably.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
7147	70	1:102

## 2.4 – Teacher Profile and Quality

### 2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
88	70	18	2	42

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

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

## 2.5 – Evaluation Process and Reforms

### 2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BA	BENGALI (H)	Year	20/04/2018	30/05/2018
BCom	ENGLISH (H)	Year	20/04/2018	30/05/2018
BA	HISTORY (H)	Year	20/04/2018	30/05/2018
BA	MUSIC (H)	Year	20/04/2018	30/05/2018
BA	PHILOSOPHY (H)	Year	20/04/2018	30/05/2018
BA	POLITICAL SCIENCE (H)	Year	20/04/2018	30/05/2018
BA	SANSKRIT (H)	Year	20/04/2018	30/05/2018
BSc	ANTHROPOLOGY (H)	Semester	20/04/2018	30/05/2018
BSc	BOTANY (H)	Semester	20/04/2018	30/05/2018
BSc	CHEMISTRY (H)	Semester	20/04/2018	30/05/2018
BSc	COMPUTER SCIENCE (H)	Semester	20/04/2018	30/05/2018
BSc	ECONOMICS (H)	Semester	20/04/2018	30/05/2018
BSc	GEOGRAPHY (H)	Semester	20/04/2018	30/05/2018
BSc	MATHEMATICS (H)	Semester	20/04/2018	30/05/2018
BSc	NUTRITION (H)	Semester	20/04/2018	30/05/2018
BSc	PHYSICS (H)	Semester	20/04/2018	30/05/2018
BSc	ZOOLOGY (H)	Semester	20/04/2018	30/05/2018
BA	GENERAL	Year	05/05/2018	30/05/2018
BSc	GENERAL (PURE)	Year	05/05/2018	30/05/2018
BSc	GENERAL (BIO)	Year	05/05/2018	30/05/2018
BCom	GENERAL	Year	20/04/2018	30/05/2018
MA	BENGALI	Semester	01/06/2018	25/09/2018

MA	ENGLISH	Semester	01/06/2018	25/09/2018
MA	SANSKRIT	Semester	01/06/2018	25/09/2018
MSc	PHYSICS	Semester	01/06/2018	25/09/2018
MCom	COMMERCE	Semester	01/06/2018	25/09/2018
BCom	ACCOUNTANCY(H)	Year	20/04/2018	30/05/2018
<a href="#">View File</a>				

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

Evaluation is the indispensable part of teaching learning process. It is a proved fact that evaluation is the measure of the learning of the students. It renders the educational strategy sound in augmenting the qualitative skill of the students. As ours is an affiliated college, the academic activities have strictly been monitored by the academic calendar provided by Vidyasagar University. Nevertheless, the institution plays a significant role in conducting the examinations such as Internal Assessment, Students' seminar presentation and field study as the part and parcel of continuous evaluation of the University system. In accordance with the very Academic Schedule, the students having Honours are required to appear at the two Internal Assessments organized by the respective departments of the college, while the students of the General Streams are required to appear at one Internal Assessment. Apart from these, the departments of the institute are allowed enough space to organize the Unit Tests at their own accord. So, following are the reformed mechanisms initiated on Continuous Internal Evaluation at the Institutional Level:

- Periodic Internal Assessment Strictly in adherence to the University Academic Calendar.
- Periodic Unit Tests organized by the respective departments.
- Students' Seminar organized locally by each department.
- Guest Lectures with a considerable span for question answer session.
- Seminar Presentation by the Post Graduate Students, duly evaluated by the teachers of the departments.
- Classroom Tests that follow the completion of an assignment.
- Most importantly, of late, the university concerned has granted autonomy to the respective postgraduate departments of the college. As such, the institution has acted upon accordingly in setting up a separate Post Graduate Examination Cell. The respected Principal of the institution acts as the Chairman of the said cell.
- Some of the Post Graduate Faculty members of the institution are performing the role of moderators in the Post-graduate examination system of this institution and of other institutions offering postgraduate courses.

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

As Ours is the affiliated college, we have to abide by the Academic Calendar, prepared and provided by the concerned authority of Vidyasagar University. Nevertheless, the college authority plays a crucial role in smoothly and skilfully executing the Academic Calendar. Depending on our resource potentiality, institutional goals and concern towards the augmentation of our students, we are committed to imparting quality education through wellplanned execution of the same. Prior to the commencement of an academic session, the routine subcommittee of the college is entrusted with the task of preparing the central routine. Carefully examining the allotted lecture hours devoted to the satisfactory completion of the syllabus, the classes are distributed among the departments. After that the HoDs of the respective departments are requested by the Principal to homogeneously distribute the classes among the departmental teachers. THE CLASSES are conducted in accordance with the Academic Calendar, provided by the University. Moreover, the teachers teaching in the Post Graduate departments of the college are requested to conduct additional classes

during holidays if they feel the need of more classes for the completion of the syllabus to the satisfaction of the students. PERIODIC INTERNAL ASSESSMENTS are arranged by the respective departments to evaluate and measure the progress of the students. Needless to say, Internal Assessment is an inseparable part of the University Examination System. SURPRISE TESTS are taken in certain departments to measure the considerable improvement of the students in their conceptual clarity in and problem solving ability.

## 2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

[https://www.pkcollegecontai.ac.in/document/sub\\_page/20190817\\_132137.pdf](https://www.pkcollegecontai.ac.in/document/sub_page/20190817_132137.pdf)

### 2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
ANCH	BCom	ACCOUNTENCY (HONS.)	123	109	88.62
ANTH	BA	ANTHROPOLOGY (HONS.)	19	19	100
ANTH	BSc	ANTHROPOLOGY (HONS.)	16	16	100
BNGH	BA	BENGALI (HONS.)	98	89	90.82
BOTH	BSc	BOTANY (HONS.)	47	32	68.09
CEMH	BSc	CHEMISTRY (HONS.)	24	20	83.33
COSH	BSc	COMPUTER SCIENCE (HONS.)	22	20	90.91
ECOH	BA	ECONOMICS (HONS.)	4	4	100
ECOH	BSc	ECONOMICS (HONS.)	7	7	100
ENGH	BA	ENGLISH (HONS.)	75	72	96
GEOH	BA	GEOGRAPHY (HONS.)	46	44	95.65
GEOH	BSc	GRAPHY (HONS.)	3	3	100
HISH	BA	HISTORY (HONS.)	56	53	94.64
MTMH	BSc	MATHEMATICS (HONS.)	45	43	95.56
MUCH	BA	MUSIC (HONS.)	13	13	100

NUTH	BSc	NUTRITION (HONS.)	29	26	89.66
PHIH	BA	PHILOSOPHY (HONS.)	37	28	75.68
PHSH	BSc	PHYSICS (HONS.)	31	29	93.55
PLSH	BA	POLITICAL SCIENCE (HONS.)	28	28	100
SANH	BA	SANSKRIT (HONS.)	64	50	78.13
ZOOH	BSc	ZOOLOGY (HONS.)	25	24	96
	BA	GENERAL	257	249	96.89
	BSc	GENERAL (PURE )	11	11	100
	BSc	GENERAL (BIO)	81	76	93.83
	BCom	GENERAL	1	0	0
	BCA		27	21	77.78
	MA	BENGALI	43	43	100
	MA	ENGLISH	40	39	97.5
	MA	SANSKRIT	28	28	100
	MSc	PHYSICS	22	22	100
	MCom	COMMERCE	10	10	100
	BEd		100	100	100

## 2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

[https://www.pkcollegecontai.ac.in/document/sub\\_page/20190817\\_132137.pdf](https://www.pkcollegecontai.ac.in/document/sub_page/20190817_132137.pdf)

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Minor Projects	2	UGC	1.1	1.1
<a href="#">View File</a>				

### 3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
GST	COMMERCE	10/03/2018

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
<b>No Data Entered/Not Applicable !!!</b>				

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

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
<b>No Data Entered/Not Applicable !!!</b>					

### 3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
<b>0</b>	<b>0</b>	<b>0</b>

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

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

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

Type	Department	Number of Publication	Average Impact Factor (if any)
International	COMMERCE	4	0.96
International	ENGLISH	1	0
National	HISTORY	3	0
National	PHILOSOPHY	2	4.53
International	PHYSICS	16	2.56
National	PHYSIOLOGY	1	0
National	ZOOLOGY	3	0.19
International	ZOOLOGY	1	0.19
International	ANTHROPOLOGY	2	1
National	BENGALI	5	0
National	BOTANY	2	0.95
International	BOTANY	3	0.95
International	B.ED	5	4.5
International	COMPUTER SCIENCE	4	1.62
International	CHEMISTRY	18	2.46
National	COMMERCE	7	0.96

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

Department	Number of Publication
BENGALI	4
HISTORY	2
PHILOSOPHY	1
COMPUTER SCIENCE	1

[View File](#)

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
"The Road to Canonization: Translation Studies in Perspective"	Dr. Subrata Sahoo	Litscape	2017	0	Prabhat Kumar College, Contai	0
"The OBC Muslims: Some Little Known Marginal Communities of West Bengal, India"	Dr MD Intekhab Hossain	Bangladesh eJournal of Sociology, Bangladesh	2017	0	Prabhat Kumar College, Contai	0
"HinduMuslim Cultural Syncretism, Mixed Heritage, and InterFaith Harmony: Some Pragmatic Observations from Eastern India"	Dr MD Intekhab Hossain	Studies in Interreligious Dialogue, Peeters Publishers, Belgium	2018	0	Prabhat Kumar College, Contai	0
Narayan Gangopadhyer Chotogolpeudbastujan	Debasis Mandal	EBONG MOHUA	2018	0	Prabhat Kumar College, Contai	0
Missedcall (Chotogolpo))	Debasis Mandal	Vis	2018	0	Prabhat Kumar College, Contai	0
Ekushamar Aahankar	Debasis Mandal	Oikotan	2017	0	Prabhat Kumar College, Contai	0

Rabindrana th er swadesh prem.	Dibakar Mandal	EBONG MOHUA	2018	0	Prabhat Kumar College, Contai	0
Binoyghose r Aprakash ita Chiti	Nilratan Sarkar	Parichay	2017	0	Prabhat Kumar College, Contai	0
TRADITIONA L PHYTOTHE RAPEUTIC USES IN PURBA MEDINIPUR, WEST BENGAL, INDIA	Arjun Patra	Internatio nal Journal of Pharmaceut ical Sciences and Research	2017	0	Prabhat Kumar College, Contai	0
Palynotaxo nomic study of some members of Malvaceae in Purba Medinipur, West Bengal, India	Arjun Patra	Annals of Plant Sciences	2018	0	Prabhat Kumar College, Contai	0
Comparativ e Pollen Morphology of Some Plants of Cucurbitac eae in Purba Medinipur, West Bengal, India	Arjun Patra	Internatio nal Journal of Pharmaceut ical Sciences and Research	2018	0	Prabhat Kumar College, Contai	0
Itihaser Chayay Nayagram	Mr. Amit Kumar Bera	Ebong Mohua	2018	0	Prabhat Kumar College, Contai	0
Nayahramer Anchalik Bhashar Bunan	Mr. Amit Kumar Bera	Ebong Mohua	2018	0	Prabhat Kumar College, Contai	0
Early Childhood Care and Education for Children with	RATAN SARKAR	Internatio nal Journal of Advanced Research	2017	0	Prabhat Kumar College, Contai	0



Special Needs: A Way to Successful Inclusion						
Inclusive Education for Children with Special Needs: Developments and Practices	RATAN SARKAR	International Journal of Advanced Research	2017	0	Prabhat Kumar College, Contai	0
Universal Design for Learning: A Way to Ensure Total Inclusion of Individuals with Disabilities	RATAN SARKAR	The IASMS Journal of Business Spectrum	2017	0	Prabhat Kumar College, Contai	0
Inclusion of Students with Learning Disabilities in Higher Education: A Perspective on Challenges and Accommodations	RATAN SARKAR	REVIEW International Journal of Multidisciplinary	2018	0	Prabhat Kumar College, Contai	0
Supporting participation and inclusion of individuals with Disabilities through Assistive Technology	RATAN SARKAR	RESEARCH REVIEW International Journal of Multidisciplinary	2018	0	Prabhat Kumar College, Contai	0
RABINDRANATHER ITIHAS CHETANA	Dr ParthaPratim Roy	EBONG MOHUA	2018	0	Prabhat Kumar College, Contai	0
Case study Approach	Dr Soumya Kanti	IJRCS	2017	0	Prabhat Kumar	0

in qualitative research	Sinha				College, Contai	
The theory of Abhasa - A different way of interpretation of Advaita Vedanta	Dr Soumya Kanti Sinha	IJRCS	2017	0	Prabhat Kumar College, Contai	0
The EEG power spectrum analysis and sleepwake behaviour after stimulation of acetylcholine receptors in medial septum in rats	Dr Goutam Dutta	International Journal of Physiology, Nutrition and physical Education	2018	0	Prabhat Kumar College, Contai	0
Effects of edaphic factors on the distribution and abundance of collembolan fauna in a cultivated field in East Midnapore District, India.	Dr Dhrubaj yoti Pahari	Int. J. of Ecol. Econ Stat.	2018	0	Prabhat Kumar College, Contai	0
Impact of Deforestation on Environment and Biodiversity in the Perspective of DighaNandakumar Highway (NH 116B) Extension	Dr Dhrubaj yoti Pahari	SF J Environ. Stud.	2018	0	Prabhat Kumar College, Contai	0
Impact of	Dr Dhrubaj	Advances	2017	0	Prabhat	0

ZnO nanoparticles on the Biodiversity of the aquatic flora and fauna: A brief note.	yoti Pahari	in Biotechnology Microbiology			Kumar College, Contai	
Gene therapy	Dr Dhrubaj yoti Pahari	Bigyan Banhi	2017	0	Prabhat Kumar College, Contai	0
Role of tunneling induced coherence on modulation of absorption and dispersion in a quantum dot molecule with symmetrical coupling configuration	Dr. Pradipta Panchadhyayee	Laser Physics	2018	0	Prabhat Kumar College, Contai	0
Modification of optical properties by adiabatic shifting of resonances in a fourlevel atom	Dr. Pradipta Panchadhyayee	Laser Physics	2018	0	Prabhat Kumar College, Contai	0
Resonance Fluorescence microscopy via three dimensional atom localization	Dr. Pradipta Panchadhyayee	Quantum Information Processing	2017	0	Prabhat Kumar College, Contai	0
Revival of cloaking effect in	Dr. Rajat Biswas	Physica E	2018	0	Prabhat Kumar College,	0

a driven bilayer graphene vector barrier					Contai	
Electron transmission through a periodically driven graphene magnetic barrier	Dr. Rajat Biswas	Phys. Lett. A	2017	0	Prabhat Kumar College, Contai	0
Return of backbending in $169\text{Tm}$ and the effect of the $N=98$ deformed shell gap	Md. Ali Asgar	Phys. Rev.	2017	0	Prabhat Kumar College, Contai	0
Observation of multiple doubly degenerate bands in $195\text{Tl}$	Md. Ali Asgar	Phys. Lett.	2018	0	Prabhat Kumar College, Contai	0
Effect of clustering on the emission of light charged particles	Md. Ali Asgar	Eur. Phys. J. A	2018	0	Prabhat Kumar College, Contai	0
Deformed band structures at high spin in $200\text{Tl}$	Md. Ali Asgar	Phys. Rev.	2017	0	Prabhat Kumar College, Contai	0
Fragment emission mechanism in the $^{32}\text{S}^{12}\text{C}$ reaction	Md. Ali Asgar	Phys. Rev.	2017	0	Prabhat Kumar College, Contai	0
Hot Carrier Solar Cell (HCSC)	Dr. Pijush Kanti Samanta	A New Generation Nanostructured Solar Cell, IEEE Digital Explore	2017	0	Prabhat Kumar College, Contai	0

Synthesis and Optical Absorption Properties of Copper Oxide Nano particles for Applications in Transparent Surface Coatings and Solar Cells	Dr. Pijush Kanti Samanta	Journal of Nano and Electronic Physics	2017	0	Prabhat Kumar College, Contai	0
Impact of ZnO Nanoparticles on the Biodiversity of Aquatic Flora and Fauna: A Brief Note	Dr. Pijush Kanti Samanta	Advances in Biotechnology Microbiology,	2017	0	Prabhat Kumar College, Contai	0
Review on Wet Chemical Growth and Antibacterial Activity of Zinc Oxide Nano structures	Dr. Pijush Kanti Samanta	Tissue Sci. Eng.	2017	0	Prabhat Kumar College, Contai	0
Impact of molybdenum out diffusion and interface quality on the performance of sputter grown CZTS based solar cells	Dr. Asim Guchait	Scientific Reports	2017	0	Prabhat Kumar College, Contai	0
Over 20 Efficient CIGS-Perovskite Tandem Solar Cells	Dr. Asim Guchait	ACS Energy Letters,	2017	0	Prabhat Kumar College, Contai	0
PalladiumC	Dr. Bidyut	Chemistry	2017	0	Prabhat	0

analyzed Intramolecular Cyclization: Access to Rare Pentacyclic Fused Heterocycles,	Kr. Senapati	Select				Kumar College, Contai	
Synthetic Methods for Novel Benzofuran Derivatives and their Biological Activities	Dr. Bidyut Kr. Senapati	Prayog. Ras	2017	0		Prabhat Kumar College, Contai	0
'Linking PO <sub>4</sub> <sup>3-</sup> and HAsO <sub>4</sub> <sup>2-</sup> anions with a dinuclear [ZnII <sub>2</sub> ] complex: formation and stabilization of novel decanuclear metallomacrocyclic [ZnII <sub>10</sub> ] and tetranuclear [ZnII <sub>4</sub> ] clusters'	Dr. Alok Kumar Ghosh	Polyhedron	2017	0		Prabhat Kumar College, Contai	0
New cyclic tetranuclear copper(II) complexes containing quadrilateral cores: Synthesis, structure, spectroscopy and their interactions with DNA in aqueous	Dr. Alok Kumar Ghosh	Journal of Molecular Structure	2017	0		Prabhat Kumar College, Contai	0

solution',						
, 'Versatility of Two Diimidazole Building Blocks in Coordination Driven SelfAssembly',	Dr. Alok Kumar Ghosh	Inorg. Chem.	2017	0	Prabhat Kumar College, Contai	0
, 'Reversible Multistimuli Switching of a Spiropyran Functionalized Organic Cage in Solid and Solution',	Dr. Alok Kumar Ghosh	J. Org. Chem	2017	0	Prabhat Kumar College, Contai	0
Quantifying conventional CH... $\pi$ (aryl) and unconventional CH... $\pi$ (chelate) interactions in dinuclear Cu(II) complexes: Experimental observations, Hirshfeld surface and theoretical DFT study,	Dr. Tithi Maity	New Journal of Chemistry,	2018	0	Prabhat Kumar College, Contai	0
Synthesis, structure and biological properties of a Co(II) complex with tridentate Schiff base ligand,	Dr. Tithi Maity	Journal of coordination Chemistry	2018	0	Prabhat Kumar College, Contai	0
Square	Dr. Tithi	Transition	2017	0	Prabhat	0

pyramidal copper(II) complex with Schiff base ligand: synthesis, crystal structure, antibacterial and DNA interaction studies,	Maity	Metal Chemistry,			Kumar College, Contai	
Octahedral Ni(II) complex with new NNO donor Schiff base ligand: Synthesis, structure and Hirshfeld surface,	Dr. Tithi Maity	Journal of Molecular Structure,	2017	0	Prabhat Kumar College, Contai	0
Synthesis, structure and DNA binding studies of oxime based [Mn <sub>3</sub> (?3O)] <sub>7</sub> complex"	Dr. Molai Dolai	Inorganica Chimica Acta,	2018	0	Prabhat Kumar College, Contai	0
"Single sensors for multiple analytes employing fluorometric differentiation for Cr <sup>3+</sup> and Al <sup>3+</sup> in semiaqueous medium with bioactivity and theoretical aspects"	Dr. Molai Dolai	Anal. Methods	2018	0	Prabhat Kumar College, Contai	0
"AmidooximeBased Mon	Dr. Molai Dolai	Chemistry Select	2018	0	Prabhat Kumar	0



<p>onuclear Mn(II) Complexes: Synthesis, Characteri- zation, and Studies on DNA Binding and Nuclease Activity",</p>					College, Contai	
<p>"A novel c hemosensor based on rhodamine and azobenzene moieties for selective detection of Al<sup>3+</sup> ions"</p>	Dr. Molai Dolai	New J. Chem.,	2018	0	Prabhat Kumar College, Contai	0
<p>"Two dinuc learoxidov anadium(V) complexes of N<sub>2</sub>O<sub>2</sub> donor aminebis (  phenolate) ligands with bromo peroxidase activities : Kinetic, catalytic and comput ational studies"</p>	Dr. Molai Dolai	Inorg. Chimi. Acta	2018	0	Prabhat Kumar College, Contai	0
<p>"Mono and dinuclearo xidovanadi um(V) complexes of an amin ebis(pheno late) ligand with bromo peroxidase activities : synthesis, characteri</p>	Dr. Molai Dolai	Dalton Trans,	2018	0	Prabhat Kumar College, Contai	0

zation, catalytic, kinetic and computational studies"						
"Two [Mn <sub>3</sub> ( $\mu_3$ ) <sub>7</sub> based single chain magnets with different solvent ligation"	Dr. Molai Dolai	Polyhedron ,	2017	0	Prabhat Kumar College, Contai	0
"Three novel mononuclear Mn(III) based magnetic materials with square pyramidal versus octahedral geometries "	Dr. Molai Dolai	New J.Chem.,	2017	0	Prabhat Kumar College, Contai	0
A rough multiobjective genetic algorithm for uncertain constrained multiobjective solid traveling salesman problem,	Dr. Arindam Roy	Granular Computing (Springer) ,	2018	0	Prabhat Kumar College, Contai	0
Rough Genetic Algorithm for Constrained solid TSP with Interval Valued Costs and Times,	Dr. Arindam Roy	Journal of Fuzzy Information and Engineering (Taylor Francis)	2018	0	Prabhat Kumar College, Contai	0
An Intelligent Hybrid	Dr. Arindam Roy	Journal of Industrial Informatio	2017	0	Prabhat Kumar College,	0

Algorithm for 4dimensional TSP,		n Integration (Elsevier)			Contai	
:Solution of Solid Traveling Purchaser Problem Using Efficient Genetic Algorithm with Probabilistic Selection and MultiParent Crossover Technique, Research Reviews:	Dr. Arindam Roy	Discrete Mathematical Structures (STM journals),	2018	0	Prabhat Kumar College, Contai	0
Symbiotic Relationship	Dr. Aavek Samanta	Science Reporter	2018	0	Prabhat Kumar College, Contai	0
Study on Cypermethrin binding domain of voltage gated sodium channel in some insect and Human beings (2018)	Dr. Aavek Samanta	Research J Bio inform	2018	0	Prabhat Kumar College, Contai	0
The EEG power spectrum analysis and sleepwake behaviour after stimulation of acetylcholine receptors in medial septum in rats, International J Physiolo	Dr. Goutam Dutta	Nutrition and Physical Education	2018	0	Prabhat Kumar College, Contai	0

gy,						
Effects of edaphic factors on the distribution and abundance of collembolan fauna in a cultivated field in East Midnapore District,	Dr. Dhruba jyoti Pahari	India. In :Int. J. of Ecol. Econ Stat.	2018	0	Prabhat Kumar College, Contai	0
Employment Opportunity Through SGSYSHGs in West Bengal with Special Reference to Purba Medinipur	DR. SWAPAN KUMAR BARMAN	Gurukul International Multidisciplinary Research Journal(GIMRJ) with International Impact Factor3.325	2018	0	Prabhat Kumar College, Contai	0
Performance of Micro Enterprise run by SHGs in West Bengal	DR. SWAPAN KUMAR BARMAN	Jamshedpur Research Review	2018	0	Prabhat Kumar College, Contai	0
Issues on Sustainability of Income Generating Activities (IGAs) Run by SHGs: An Empirical Analysis from Purba Medinipur District in West Bengal, India	DR. SWAPAN KUMAR BARMAN	Gurukul International Multidisciplinary Research Journal(GIMRJ)	2018	0	Prabhat Kumar College, Contai	0
An Important role of Dr. B. R. Ambedkar, April,	DR. SWAPAN KUMAR BARMAN	Gurukul International Multidisciplinary Research Journal(GIM	2018	0	Prabhat Kumar College, Contai	0

2018		RJ)				
Recovery Performance of NonPerforming Assets (NPAs): A Study of Scheduled Commercial Banks in India during the PostFinancial Recession Period	DR. SUDIPTA GHOSH	Financial Sector Reforms in India	2017	0	Prabhat Kumar College, Contai	0
Management of Electronic Waste (EWaste) in India: A New Environmental Challenge	DR. SUDIPTA GHOSH	IMS Management Journal	2017	0	Prabhat Kumar College, Contai	0
Unorganized Sector in India: Problems and Challenges	DR. SUDIPTA GHOSH	Unorganised Sector in India: Challenges Ahead	2017	0	Prabhat Kumar College, Contai	0
Startups for Sustainable Growth in India: An Analysis	DR. SUDIPTA GHOSH	Startup India and Its Prospect	2017	0	Prabhat Kumar College, Contai	0
Return on Equity of Scheduled Commercial Banks in India: An Introspection during the PostFinancial Recession Period	DR. SUDIPTA GHOSH	The BESC Journal of Commerce and Management	2017	0	Prabhat Kumar College, Contai	0
Financial Inclusion in India: Problems and Prospects	DR. SUDIPTA GHOSH	Emerging Issues in Accounting , Finance Taxation	2018	0	Prabhat Kumar College, Contai	0

Corporate Governance Practices through Board of Directors: A Case Study of Reliance Industries Limited	DR. SUDIPTA GHOSH	Research Review International Journal of Multidisciplinary	2018	0	Prabhat Kumar College, Contai	0
Swadhinata Paroborty Chardasake Icchamoti Ababahikar Jonogosti Sanskriti	Soharab Mondal	Itihas O Sanskriti	2017	0	Prabhat Kumar College, Contai	0
Jatiyataba di Khan Abdul Gaffar Khan (18901949)	Soharab Mondal	Abahaman	2017	0	Prabhat Kumar College, Contai	0
Modhyajugi yo Banglai Samanyaee Bhabna	Soharab Mondal	Suchinta	2018	0	Prabhat Kumar College, Contai	0

[View File](#)

3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
The EEG power spectrum analysis and sleepwake behaviour after stimulation of acetylcholine receptors in medial septum in rats	Dr Goutam Dutta	International Journal of Physiology, Nutrition and physical Education	2018	6	0	Prabhat Kumar College, Contai
Synthesis and Optical Absorption Properties	Dr. Pijush Kanti Samanta	Journal of Nano and Electronic Physics	2017	13	0	Prabhat Kumar College, Contai

of Copper Oxide Nano particles for Applications in Transparent Surface Coatings and Solar Cells						
Role of tunnelling induced coherence on modulation of absorption and dispersion in a quantum dot molecule with symmetrical coupling configuration	Dr. Pradipta Panchadhyayee	Laser Physics	2018	7	0	Prabhat Kumar College, Contai
Modification of optical properties by adiabatic shifting of resonances in a fourlevel atom	Dr. Pradipta Panchadhyayee	Laser Physics	2018	7	0	Prabhat Kumar College, Contai
Resonance Fluorescence microscopy via three dimensional atom localization	Dr. Pradipta Panchadhyayee	Quantum Information Processing	2017	7	0	Prabhat Kumar College, Contai
Hot Carrier Solar Cell (HCSC)	Dr. Pijush Kanti Samanta	A New Generation Nanostructured Solar Cell, IEEE Digital Explore	2017	13	0	Prabhat Kumar College, Contai

Impact of ZnO Nanoparticles on the Biodiversity of Aquatic Flora and Fauna: A Brief Note	Dr. Pijush Kanti Samanta	Advances in Biotechnology Microbiology,	2017	13	0	Prabhat Kumar College, Contai
Review on Wet Chemical Growth and Antibacterial Activity of Zinc Oxide Nanostructures	Dr. Pijush Kanti Samanta	Tissue Sci. Eng.	2017	13	0	Prabhat Kumar College, Contai
Impact of molybdenum out diffusion and interface quality on the performance of sputter grown CZTS based solar cells	Dr. Asim Guchait	Scientific Reports	2017	12	0	Prabhat Kumar College, Contai
Over 20 Efficient CIGS-Perovskite Tandem Solar Cells	Dr. Asim Guchait	ACS Energy Letters,	2017	12	0	Prabhat Kumar College, Contai
Quantifying conventional CH <sub>2</sub> (aryl) and unconventional CH <sub>2</sub> (chelate) interactions in dinuclear Cu(II) complexes: Experimental observations, Hirshfeld	Dr. Tithi Maity Dr. Tithi Maity	New Journal of Chemistry,	2018	7	0	Prabhat Kumar College, Contai



surface and theoretical DFT study,						
Synthesis, structure and biological properties of a Co(II) complex with tridentate Schiff base ligand,	Dr. Tithi Maity	Journal of coordination Chemistry	2018	7	0	Prabhat Kumar College, Contai
Square pyramidal copper(II) complex with Schiff base ligand: synthesis, crystal structure, antibacterial and DNA interaction studies,	Dr. Tithi Maity	Transition Metal Chemistry	2017	7	0	Prabhat Kumar College, Contai
Octahedral Ni(II) complex with new NNO donor Schiff base ligand: Synthesis, structure and Hirshfeld surface,	Dr. Tithi Maity	Journal of Molecular Structure,	2017	7	0	Prabhat Kumar College, Contai
"Synthesis , structure and DNA binding studies of oxime based [Mn <sup>3</sup> (?30)] <sup>7</sup> complex"	Dr. Molai Dolai	Inorganica Chimica Acta,	2018	9	0	Prabhat Kumar College, Contai

<p>"Single sensors for multiple analytes employing fluorometric differentiation for Cr<sup>3+</sup> and Al<sup>3+</sup> in semiaqueous medium with bioactivity and theoretical aspects"</p>	<p>Dr. Molai Dolai</p>	<p>Anal. Methods</p>	<p>2018</p>	<p>9</p>	<p>0</p>	<p>Prabhat Kumar College, Contai</p>
<p>"Amidooxime Based Mononuclear Mn(II) Complexes: Synthesis, Characterization, and Studies on DNA Binding and Nuclease Activity",</p>	<p>Dr. Molai Dolai</p>	<p>Chemistry Select</p>	<p>2018</p>	<p>9</p>	<p>0</p>	<p>Prabhat Kumar College, Contai</p>
<p>"A novel chemosensor based on rhodamine and azobenzene moieties for selective detection of Al<sup>3+</sup> ions"</p>	<p>Dr. Molai Dolai</p>	<p>New J. Chem</p>	<p>2018</p>	<p>9</p>	<p>0</p>	<p>Prabhat Kumar College, Contai</p>
<p>"Two dinuclear oxido vanadium(V) complexes of N<sub>2</sub>O<sub>2</sub> donor aminebis (phenolate) ligands with bromoperoxidase activities: Kinetic,</p>	<p>Dr. Molai Dolai</p>	<p>Inorg. Chim. Acta,</p>	<p>2018</p>	<p>9</p>	<p>0</p>	<p>Prabhat Kumar College, Contai</p>

catalytic and computational studies"						
"Mono and dinuclear vanadium(V) complexes of an aminobis(pheno late) ligand with bromoperoxidase activities : synthesis, characterization, catalytic, kinetic and computational studies"	Dr. Molai Dolai	Dalton Trans,	2018	9	0	Prabhat Kumar College, Contai
"Two [Mn <sup>3+</sup> ( $\eta^3$ -C <sub>3</sub> O) <sub>2</sub> ] <sup>+</sup> based single chain magnets with different solvent ligation"	Dr. Molai Dolai	Polyhedron ,	2017	9	0	Prabhat Kumar College, Contai
"Three novel mononuclear Mn(III) based magnetic materials with square pyramidal versus octahedral geometries "	Dr. Molai Dolai	New J. Chem.,	2017	9	0	Prabhat Kumar College, Contai
A rough multiobjective genetic algorithm for uncertain constrained multiobj	Dr. Arindam Roy	Granular Computing (Springer) ,	2018	5	0	Prabhat Kumar College, Contai

ective solid traveling salesman problem,						
Rough Genetic Algorithm for Constr ained solid TSP with Interval Valued Costs and Times,	Dr. Arindam Roy	Journal of Fuzzy Info rmation and Engine ering (Taylor Francis)	2018	5	0	Prabhat Kumar College, Contai
An Intelli gent Hybrid Algorithm for 4dimen sional TSP,	Dr. Arindam Roy	Journal of Industrial Informatio n Integrat ion (Elsevier)	2017	5	0	Prabhat Kumar College, Contai
:Solution of Solid Traveling Purchaser Problem Using Efficient Genetic Algorithm with Proba bilistic Selection and MultiP arent Crossover Technique, Research Reviews:	Dr. Arindam Roy	Discrete M athematica l Structures (STM journals),	2018	5	0	Prabhat Kumar College, Contai
<a href="#">View File</a> <a href="#">View File</a>						

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

Number of Faculty	International	National	State	Local
Attended/Semina rs/Workshops	10	24	7	7
Presented papers	5	9	0	0
Resource persons	0	0	2	0

### 3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Plantation of tress awareness programme	NSS(UNITI,II,III,IV )	35	110
Blood donation Camp	Students union and NSS(UNITI,II,III,IV )	8	82
Mobile Museum Antiquity collection and Exhibition	Department of Information and Cultural Affairs	32	264
Celebration of World AIDS day	NSS(UNITI,II,III,IV )	13	250
PurbaMedinipur District Science Fair, 201718	District Youth Department, PurbaMedinipur and Prabhat Kumar College, Contai	80	160
Celebration of International Science day	Science Forum and IQAC	23	270
Celebration of Human Rights Day	NSS(UNITI,II,III,IV )	11	183
Celebration of World Earth Day	NSS(UNITI,II,III,IV )	16	165
Celebration of World Environment Day	NSS(UNITI,II,III,IV )	21	194
Celebration of Consumer Rights Day	NSS(UNITI,II,III,IV )	29	143
Woman's safety	District S.P P.U College	2	165
Consumer Protection	IQAC	5	240
<a href="#">View File</a>			

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
NIC(National Integration Camp)	Gold Medal of NIC(National Level)	GOVT OF INDIA	1
Trekking	Silver Medal of Trekking(National Level)	GOVT OF INDIA	1
Trekking	Silver Medal of Trekking(National Level)	GOVT OF INDIA	1
NIC(National Integration Camp)	Gold Medal of NIC(National Level)	GOVT OF INDIA	1

TSC(Thal Sainik Camp)	Gold Medal of NIC(National Level)	GOVT OF INDIA	1
INDEPENDENCE DAY CELEBRATION	FIRST POSITION ( MARCH PAST)	GOVT OF W.B	1

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
NIL	Students union and NSS(UNITI, I, III, IV)	Blood donation Camp	8	82
NIL	NSS(UNITI, II, III, IV)	Celebration of World AIDS day	13	250
NIL	NSS(UNITI, II, III, IV)	Swach Bharat Abhiyan	8	110

### 3.5 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
<b>No Data Entered/Not Applicable !!!</b>			

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
<b>No Data Entered/Not Applicable !!!</b>					
<b>No file uploaded.</b>					

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
<b>No Data Entered/Not Applicable !!!</b>			
<b>No file uploaded.</b>			

## CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 – Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
170	228.71

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
------------	-------------------------

Campus Area	Existing
Class rooms	Existing
Class rooms	Newly Added
Laboratories	Existing
Seminar halls with ICT facilities	Existing
Seminar halls with ICT facilities	Newly Added
Classrooms with LCD facilities	Existing
Video Centre	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added

#### 4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
LIBSYS	Partially	LYBSYS4	2012
KOHA	Partially	16.11.09.000	2018

##### 4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	53891	872125	872	170426	54763	1042551
Reference Books	5759	397371	152	36936	5911	434307
e-Books	12	2952	9	3807	21	6759
e-Journals	8	2798	3	2093	11	4891
Journals	32	48789	0	0	32	48789
CD & Video	30	0	10	0	40	0
<a href="#">View File</a>						

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

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
<b>No Data Entered/Not Applicable !!!</b>			

#### 4.3 – IT Infrastructure

##### 4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MGBPS)	Others
Existing	206	80	23	2	41	17	33	10	12
Added	22	10	10	1			10		2
Total	228	90	33	3	41	17	43	10	14

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

10 MBPS/ GBPS

4.3.3 – Facility for e-content

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

#### 4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
8	6.31	170	228.71

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

- With an object to properly maintain the infrastructure of the college, there is a dedicated team of electrician, plumber, carpenter, sweepers and scavengers who provide round the clock service to departments, hostels and quarters.
- The college has Building Subcommittee that oversees the maintenance of buildings
- Fire extinguishers are checked frequently, and their refilling is done after the expiry.
- Computers and peripherals are checked, cleaned, calibrated and maintained by respective technical assistant, whenever required.
- So far as the science departments are concerned, one person is assigned to oversee the laboratories and equipment etc.
- Each department maintains a stock register of equipment provided to them.
- Annual Maintenance Contract (AMC) is opted for most of the services and equipment and there is one person designated to maintain computers.
- The AMC facility includes maintenance of Generator, Air Conditioners, CCTV cameras and Water Purifiers.
- The campus is protected by surveillance cameras.
- Pest control of library books and records is done every year by the Library Subcommittee.
- Annual Maintenance Contract (AMC) is opted for most of the services and equipment and there is one person designated to maintain computers.
- The AMC facility includes maintenance of Generator, Air Conditioners, CCTV cameras and Water Purifiers.

<https://www.pkcollegecontai.ac.in/default.aspx#>

#### CRITERION V – STUDENT SUPPORT AND PROGRESSION

##### 5.1 – Student Support

5.1.1 – Scholarships and Financial Support

Name/Title of the scheme	Number of students	Amount in Rupees



Financial Support from institution	CONCESSION	559	706675
Financial Support from Other Sources			
a) National	KANYASHREE K1,K2,K3,SITARAM JINDAL FOUNDATION,POST MATRIC SCOLARSHIP,BIRI WORKERS,VIVEKANANDA,SC /ST/OBC	2552	30873500
b)International	NIL	0	0
<a href="#">View File</a>			

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

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Employability Training Programme	05/07/2017	44	TCS
<a href="#">View File</a>			

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

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2017	Career Counselling And Guidance for competitive examinations	20	210	5	2
<a href="#">View File</a>					

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

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
5	5	10

## 5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
TCS,JIO,HDFC	174	32	NIL		

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

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2017	78	BENGALI (H)	BENGALI	Vidyasagar University, University of Calcutta, Burdwan University, RabibdraBharati, Burdwan University Netaji Subhas Open University	M.A
2017	38	ENGLISH (H)	ENGLISH	Vidyasagar University, University of Calcutta, Burdwan University, RabibdraBharati, Burdwan University & Netaji Subhas Open University	M.A
2017	18	HISTORY (H)	HISTORY	Vidyasagar University, University of Calcutta, Burdwan University, RabibdraBharati, Burdwan University & Netaji Subhas Open University	M.A
2017	1	MUSIC (H)	MUSIC	Vidyasagar University, University of Calcutta, Burdwan University, RabibdraBharati, Burdwan University & Netaji Subhas Open University	M.A

2017	1	PHILOSOPHY(H )	PHILOSOPHY	Vidyasagar University, University of Calcutta, Burdwan University, RabibdraBharati, Burdwan University & Netaji Subhas Open University	M.A
2017	1	POLITICAL SCIENCE(H)	POLITICAL SCIENCE	Vidyasagar University, University of Calcutta, Burdwan University, RabibdraBharati, Burdwan University & Netaji Subhas Open University	M.A
2017	27	SANSKRIT(H)	SANSKRIT	Vidyasagar University, University of Calcutta, Burdwan University, RabibdraBharati, Burdwan University & Netaji Subhas Open University	M.A
2017	13	ANTHROPOLOGY (H)	ANTHROPOLOGY	Vidyasagar University, University of Calcutta, Burdwan University, RabibdraBharati, Burdwan University & Netaji Subhas Open University	M.A & M.SC.
2017	12	BOTANY(H)	BOTANY	Vidyasagar University, University of Calcutta, Burdwan University, RabibdraBharati, Burdwan	M.SC

				University & Netaji Subhas Open University	
2017	14	CHEMISTRY(H)	CHEMISTRY	Vidyasagar University, University of Calcutta, Burdwan University, RabibdraBharati, Burdwan University & Netaji Subhas Open University	M.SC
2017	1	COMPUTER SCIENCE(H)	COMPUTER SCIENCE	Vidyasagar University, University of Calcutta, Burdwan University, RabibdraBharati, Burdwan University & Netaji Subhas Open University	M.SC
2017	8	ECONOMICS(H)	ECONOMICS	Vidyasagar University, University of Calcutta, Burdwan University, RabibdraBharati, Burdwan University & Netaji Subhas Open University	M.SC
2017	17	GEOGRAPHY(H)	GEOGRAPHY	Vidyasagar University, University of Calcutta, Burdwan University, RabibdraBharati, Burdwan University & Netaji Subhas Open University	M.A & M.SC.
2017	19	MATHEMATICS(H)	MATHEMATICS	Vidyasagar University, University of Calcutta,	M.SC

				Burdwan University, RabibdraBharati, Burdwan University & Netaji Subhas Open University	
2017	14	NUTRITION(H)	NUTRITION	Vidyasagar University, University of Calcutta, Burdwan University, RabibdraBharati, Burdwan University & Netaji Subhas Open University	M.SC
2017	25	PHYSICS(H)	PHYSICS	Vidyasagar University, University of Calcutta, Burdwan University, RabibdraBharati, Burdwan University & Netaji Subhas Open University	M.SC
2017	9	ZOOLOGY(H)	ZOOLOGY	Vidyasagar University, University of Calcutta, Burdwan University, RabibdraBharati, Burdwan University & Netaji Subhas Open University	M.SC
2017	1	ACCOUNTANCY(H)	COMMERCE	Vidyasagar University, University of Calcutta, Burdwan University, RabibdraBharati, Burdwan University & Netaji Subhas Open University	M.COM.

[View File](#) [View File](#)

5.2.3 – Students qualifying in state/ national/ international level examinations during the year  
(eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	4
SET	1
Any Other	1

[View File](#)

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

Activity	Level	Number of Participants
Blood Donation Camp	College	48
Cultural Competition	College	160
Outdoor Games	College	366
Indoor Games	College	153

[View File](#)

### 5.3 – Student Participation and Activities

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

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

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

Every college has a podium for the dynamic contribution of the students in a variety of academic administrative bodies including other activities. Needless to say, the participation of the students in the administration of the college empowers them in achieving leadership qualities, rules, regulations and execution skills. Prabhat Kumar College, Contai has always an enthusiastic Students' Council to contribute to the progressive development of the overall activities of the college. Students' representative of the said council brings the common problems and impediments faced by the students to the notice of the authority concerned, and get those problems and resolved. The council represents itself in all the academic and administrative committees of the college. The Governing Body of the college coopts some of the students with managerial capacity to keep running various activities of the college. The various activities of the students are as follows. 1. Organized Blood Donation Camp in collaboration with the Alumni Association of the college. 2. Organized Free Blood Group and Thalassemia Detection Camp for the students in collaboration with the Alumni Association. 3. Organized RakhiBandhanUtsab with a view to spread the message of fraternity amongst the students. 4. Organized Sports and Games with special emphasis on the TeacherStudent friendly match. 5. Assisted the college authority to keep the college campus GREEN. 6. Introduced the Ecofriendly Furniture in newlyconstructed class rooms. 7. Assisted the College authority in maintaining disciplines and augmenting academic atmosphere in the campus. 8. Contributed to keeping the future GREEN through organizing and making Consciousness Programmes and Films respectively. 9. Observed the World Environment Day with the Screening short films on REDUCE, RECYCLE and

**5.4 – Alumni Engagement**

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The college has a registered Alumni Association bearing Registration No. S/IL/12089 of 2002?03 under the West Bengal Society Registration Act,1961 and having as its motto, the Bouddhik monastic utterance, "Sanghang Sharanam Gachchhami". The association came into being during the Diamond Jubilee Celebration of the college in 2002. Since its formation it has been performing various socio cultural activities with a noble view to benefit the students, and cooperate with the college authority in the overall augmentation of the Alma Matter. Not only does the association organize lectures, seminars, debates, discussions and other activities for disseminating knowledge in diverse fields of education and culture, but works relentlessly to bridging the gap between the different stakeholders of the college. The Alumni Association has motivated the teachers and students towards the practice of YOGA in newly constructed YOGA Centre of the college.

5.4.2 – No. of enrolled Alumni:

761

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

The Activities of the association during the Academic Session 201718 are as follows: 1. Yoga Pranayam Camp on 18.08.2017 2. Seminar on "Role of DeshpranBirendranathsasmal in freedom movement" on 18.12.2017 3. Seminar on 'Enthnobiology - Importance and conservation for better livelihood' on 22.01.2018 4. Seminar on 'Sister Nivedita Women's Education' on 30.01.2018 5. Seminar on '150th birthday celebration of Sister Nibedita' on 20.02.2018 6. Award giving ceremony to the Rank holders (PG students) on 04.03.2018

**CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT****6.1 – Institutional Vision and Leadership**

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

The Governing Body of the college gives satisfactory autonomy to the Principal, who, needless to say, is the academic head of the institution. His highness is ever active and vigilant to augment the overall aspects of the college through fulfilling the Vision and Mission of the institution. Academic responsibilities are impartially divided among all the staff members. Committees are formed for the several academic and cocurricular activities to be conducted during academic year. With an object to ensure the transparency in policy execution, the respected Principal convenes the meetings with the different committees at regular intervals. Through the meetings, his highness requests the faculty members of the responsibilities they are to comply. The participative decisionmaking ensures mass participation of all the people concerned. The office administration of the College is headed by the Principal under whose highness there are Offices of Head Clerks, Accountant, Bursar, Senior Clerks, Junior Clerks and other Class III and Class IV Staff members. The respected Principal in conference with the concerned offices coordinates the daytoday activities. He strives to ensure the smooth and steady functioning of the activities of the college in a cordial collaboration with the faculty members,

students and different stakeholders of the college. His highness has always been untiring to discuss and decide on matters relating to academics and administration. Ipso facto, his good self uses to convene regular meetings with all the stakeholders of the college. For SelfFinanced Courses of the college, i.e, Post Graduate Courses and BCA, there are coordinators for each segment, and also a distinct designated Controller Section. The coordinators and the appointed Controller reciprocate to manage and execute all the academic and administrative activities of these sections. The central focus of the Management Information System of the college has always been on the improvement of the flow of information among all the stakeholders like students, teachers, parents and guardians, office staff, alumni and others so that better service to the students in particular and to the society at large be rendered possible. Accordingly, the practice of decentralization and participative management of the institution helps in improving the quality of its academic and administrative environments.

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

Yes

## 6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	<p>As the college is affiliated to Vidyasagar University, the academic activities are strictly harnessed by the rules and regulations of the University concerned. Still then, the college performs an affirmative role in Curriculum Development through– Active engagement of different teachers in Board of Studies of the University. Participation of teachers in the workshops for revising and restructuring the curriculum conducted by the University concerned. Conduction of excursions with a view to gain field experience for the social science students.</p>
Teaching and Learning	<p>Having been motivated by the IQAC, the faculty is found to have been making every opportunity to update their knowledge through the participation in several seminars and the presentation of papers in different regional, state, national and international seminars and workshops funded by the UGC. With a view to render class room teaching more interactive and studentcentric, power point presentations are greatly being used special classes are being conducted to help the students move forward. Students’ Seminar and special contact programme have been organized to render the students marketable. Depending on the result of the continuous evaluation, the drawbacks</p>



	<p>and lacuna of the students are identified and they are asked to rectify them.</p>
<p>Examination and Evaluation</p>	<p>As ours is an affiliated college, the academic activities have strictly been monitored by the academic calendar provided by Vidyasagar University. Nevertheless, the institution plays a significant role in conducting the examinations such as Internal Assessment, Students' seminar presentation and field study as the part and parcel of continuous evaluation of the University system. Teachers are actively engaged in evaluation process of the University concerned through performing their responsibilities as Questionsetters, Examiners, Headexaminers, Reviewers, etc. Most importantly, of late, the university concerned has granted autonomy to the respective postgraduate departments of the college. As such, the institution has acted upon accordingly in setting up a separate Post Graduate Examination Cell. One of the senior faculty members of the institution acts as the Chairman of the said cell. Some of the Post Graduate Faculty members of the institution are performing the role of moderators in the Post -graduate examination system of this institution and of other institutions offering postgraduate courses.</p>
<p>Research and Development</p>	<p>The Faculty members of the institution have been actively engaged in research and publication. They are regularly publishing research papers in different national and international referred journals which are indexed and cited. The institution has taken initiative for DSTFIST Project to promote Interdisciplinary research. The college has submitted the proposal to the university concerned for the development of the two research centres in Social Sciences and Humanities, and Natural and Life Sciences.</p>
<p>Library, ICT and Physical Infrastructure / Instrumentation</p>	<p>This institution has an effective library for the benefit of students, faculties and researchers. As one of the ageold institutions, the institution library has a large collection of books covering various branches of science, Humanities and commerce and related fields. Also the</p>

central library has an excellent collection of old books pertaining to different subjects, particularly to English, Bengali and Sanskrit literature. Library services are partially automated. Automation process has been started in the year 2012 with LIBSYS software and presently with KOHA software. The introduction of ICT has revolutionized the art of teaching and learning. Every UG department of the college and all the classrooms of the PG departments have been equipped with ICT that has rendered TL method more interesting and interactive. Evidently, ICT has not replaced the great teachers but they have sublimated and transformed the TL method with the help of ICT enabled classrooms. Of late, a Virtual Classroom has been developed with the financial assistance of Higher Education Department of the State.

Human Resource Management

Human resource management is the strategic approach to the effective management of teaching and nonteaching staff along with the students for overall betterment of the College. The college authority has taken various steps for the upgradation of the existing knowledge base of the teachers by providing activities like eresources, enriched library, organisation of seminars, research facilities, orientation programmes, extension activities etc.. Also the authority has taken several measures for the soft skill development of the nonteaching staff so that they become well acquainted with the online system management.

Industry Interaction / Collaboration

The college authority arranges for the resourceful speakers with corporate experience, who come down to interact with students. Such kind of interaction acts as an opportunity for the students as it imparts knowledge to them about, what lies ahead of the degree they are pursuing, what role they may resume in future and precisely, what may be expected out of them on the various kind of opportunities.

Admission of Students

Online system is made operational. All merit lists admission related information displayed on the website for greater transparency. Single window system of application Admission. Online payment system introduced for student's

admission process.

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

E-governance area	Details
Planning and Development	Our college has a distinctive committee with members from faculty, a software engineer, contractors, teachers and office staff to support with the planning and implementation of e-governance
Administration	The website of the college displays all notices in time regarding administration related issues, and reports of recent events regularly.
Finance and Accounts	Accounts' documentation is digitally maintained
Student Admission and Support	Central publicaddress system. Through SMS services. Through Letter correspondence. Through circulars. Through Suggestion box. Through studentfriendly admission process. Through studentsfriendly website. Through career counselling cell. Through the awareness of different scholarship schemes. NSS NCC
Examination	College organizes internal assessment for the students of all years and the final examinations are organizes by the concerned university

6.3 – Faculty Empowerment Strategies

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

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
<b>No Data Entered/Not Applicable !!!</b>				
No file uploaded.				

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
<b>No Data Entered/Not Applicable !!!</b>						

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

Title of the	Number of teachers	From Date	To date	Duration
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professional development programme	who attended			
<b>ORIENTATION PROGRAMME</b>	4	04/06/2018	30/06/2018	28
<b>REFRASHER COURSE</b>	5	08/06/2018	28/06/2018	21
<a href="#">View File</a>				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
2	2		

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Loan facility from ECCS	Loan facility from ECCS	Free studentship and fee waiver for selected students, Other Government and Nongovernment scholarships through college.

**6.4 – Financial Management and Resource Mobilization**

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

The institution conducts internal and external financial audits regularly. For internal checking besides the Accounts Department, Bursar and Principal check the cash book and passbook regularly. A finance committee comprising internal and external members review the financial position and its implications for various purposes. Apart from these the Statutory Auditor engaged by the Higher Education Department, Govt. of West Bengal used to visit the college and verify the accounts, bills, vouchers, resolution etc and submit the report to the college authority and to the government of West Bengal in general. Also the payments made through cheques, RTGS mode to mitigate the misappropriation and fees which are collected from the students through online banking system are under the purview of statutory Auditor. Thus the college authority exercise very judicious procedure to exercise control over finance related matters.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
<b>No Data Entered/Not Applicable !!!</b>		
No file uploaded.		

6.4.3 – Total corpus fund generated

7757068.34

**6.5 – Internal Quality Assurance System**

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

Audit Type	External	Internal
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	Yes/No	Agency	Yes/No	Authority
Academic	Yes	COLLEGE AUTHORITY	Yes	PRINCIPAL
Administrative	Yes	DPI, GOVT. OF WEST BENGAL	Yes	PRINCIPAL BRSUR

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

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

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

<p>1. Installation of napkin vending machines at core campus and Ladies Hostel. 2. Proposals are sent to Vidyasagar University (Affiliating University) as initiatives to set up Research Centres in Natural Sciences and Humanities Social Sciences. 3. In compliance with the guidelines of the mission of UBA MHRD and also considering the social responsibility an academic institution can accomplish the Honorable principal has been requested to move for adopting five villages for participating in Unnat Bharat Abhiyan (UBA). After a careful scrutiny and Pilot survey of the neighbouring villages that following names of five villages under the purview of this admission are selected and forwarded to the concerned authority for further action 1. Shrirampur 2. Banamalipur 3. Pairachali 4. Jagannathpur II 5. Bankaberia</p>
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6.5.5 – Internal Quality Assurance System Details

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

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2018	One day State Level SeminarCumWorkshop Under standing Some Concepts of Physical Science	17/02/2018	17/02/2018	17/02/2018	155
2018	Celebration of National Science Day	28/02/2018	28/02/2018	28/02/2018	354

**CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES**

**7.1 – Institutional Values and Social Responsibilities**

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the	Period from	Period To	Number of Participants
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programme				
			Female	Male
<b>No Data Entered/Not Applicable !!!</b>				

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
<p>GO GREEN–The very cry of the modern day is mainly to build an environmental consciousness amongst all of us. When our mother -earth is awfully rendered to a plasticplanet, it is of abiding need to protect the GREENNESS of the earth by dint of a number of initiatives. Green Audit initiative is one of them. As a part of green audit of college campus, we carried out the environmental monitoring of campus including Illumination, Noise level, Ventilation and Indoor Air quality of the class room. It was observed that Illumination and Ventilation is adequate, considering natural light and air velocity. Noise level in the campus is within the limit i.e. below 50 dB at day time. Considering the fact that the institution is predominantly Postgraduate college, there is significant environmental research both by faculty and students. The environmental awareness initiatives are substantial. The installation of solar panels in some places, paperless work system and vermin composting practices are noteworthy. Besides, environmental awareness programme initiated by the administration shows how the campus is going green. Few recommendations are added to curb the menace of waste management, using ecofriendly and scientific techniques. This may lead to the development of a Green Campus, free from plastic even.</p>

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	5
Provision for lift	Yes	2
Ramp/Rails	Yes	3
Braille Software/facilities	No	0
Rest Rooms	Yes	2
Scribes for examination	No	3
Special skill development for differently abled students	No	0
Any other similar facility	No	0

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	1	0	10/01/2018	10	Socioeconomic study of	Pollution related to	21

					the traditional fisherman and their livelihood.	plastic bags and awareness on avoidance of plastics are focused. The mode of dry fishing in proper scientific manner is also highlighted.	
2017	1	0	23/09/2017	6	Study of the impact of modernization related to labour particularly female labour in Cashew processing industry .	Attempts are taken to spread awareness among the owners of cashew processing industries providing alternative jobs for female labours.	13
2018	1	0	02/01/2018	10	Study of the problem of impact and implementation of GST in the local areas.	To resolve the issues related to the implementation of GST and its impact on the all stakeholders of the locality a seminar is arranged to eliminate confusion regarding	8

						these issues and train them with proper approach.	
2018	0	1	02/05/2018	20	Adoption of five villages situated within the hinterland of the college under Unnat Bharat Abhiyan scheme.	The college authority has adopted five villages under UBA scheme aiming at strengthening the Hinterland in all respects.	27
2017	0	1	28/08/2017	1	Framing the prospective list of blood donors through to blood donation camp to cater the need of locality distance from megacity.	As the place of the college is distant avail the facilities of Megacity, to provide blood to the person who needs blood with proper blood group is the main aim of the preparation of the prospective list of blood donors. 7. The grooming process for	101
2017	0	1	08/09/2017	1	Organisation of	The grooming	61



				training programs to groom students of the college as well as the unemployed local youth for competitive examinations.	process for the youth regarding the training programmes includes mainly reasoning ability, English and mathematics.
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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

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

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
No Data Entered/Not Applicable !!!			

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

To make the campus plastic free in association with NSS NCC To reduce use of paper in office through digitalization and promote awareness on 'Save paper, Save earth' To run the project on Vermicompost regularly To replace the incandescent bulb and traditional fluorescent tube with LED lights To make a regular practice of switching off all appliances when not in use and hence to create an overall awareness to save energy.

**7.2 – Best Practices**

7.2.1 – Describe at least two institutional best practices

1. With a view to strengthening the relationship with the community and in conformity with one of the missions of our college, which reads "To create good future citizens for the country with competence, commitment, conscience and compassion", of late we have adopted 5 villages namely Banamalipur, Jagannathpur Part II, Bankaberia, Pairachali, and Srirampur to carefully augment villagers' quantitative and qualitative aspects. Depending on the need of the people of these respective villages, we organize some consciousness programmes in those villages to make them aware of healthrelated and legal issues. We also have just begun to develop the skill of the villagers so that they can become cognizant of developing vermin compost mainly to build an environmental consciousness amongst the rural people. 2. With a view to render the teachinglearning process more studentcentric, several departments of the college have laid emphasis on the vertical as well as the horizontal expansion of the infrastructure of the college. We also use to award the achievers with medals and scholarship to encourage and motivate them to higher learning. Most importantly, we regularly waive off the tuition fees of the economically underprivileged students. Different departments of the college regularly conduct special remedial classes for the backward learners.

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

### 7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Community Development Programme: In conformity with one of the missions of our college, which reads "To create good future citizens for the country with competence, commitment, conscience and compassion", of late we have adopted 5 villages namely Banamalipur, Jagannathpur Part II, Bankaberia, Pairachali, and Srirampur to carefully augment villagers' quantitative and qualitative aspects. We have at first made a careful survey of these villages on population, literacy, habitation, malefemale ratio, child labour, and on other aspects. After making the survey, and closely studying the report of the same, we regularly visit to those villages with the permission and assistance of the local selfgovernments to bring discussion about the issues which we diagnose are the impediments to progress of their life. Depending on the need of the people of these respective villages, we organize some consciousness programmes in those villages to make them aware of healthrelated and legal issues.

Provide the weblink of the institution

[https://www.pkcollegecontai.ac.in/page.aspx?page\\_id=1141](https://www.pkcollegecontai.ac.in/page.aspx?page_id=1141)

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

A. To complete the Principal's quarter. B. To nearly complete the construction of the administrative building. C. To nearly complete the construction of the quarter of the hostel super. D. To make the future green through REUSE, REDUCE and RECYCLE. E. To successfully move for the third cycle of assessment of the college by NAAC. F. To introduce more Postgraduate courses, e.g., we are planning to offer postgraduate courses in Chemistry, Geography and History. G. To introduce Honours Course in Aqua Culture H. To preserve and develop the Sand dunes in the form of Biodiversity Park I. To develop Research Centres in Humanities Social Sciences, and Natural Sciences.