The Annual Quality Assurance Report of the IQAC, 2008-`09

Name of the Institution : Bhairab Ganguly College

Name of the Head of the Institution: Dr. Minakshi Ray

Phone number : Office: 033 2564-3191 / 2553-2280

: Mobile: 9830596188

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Name of the IQAC Co-ordinator : Dr. Partha Basu

Phone number : Office : same as above

: Mobile :9433004211

Part-A

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year:

NAAC assessment in the recent past had set the state of things rather well organized in the College. The report has been considered as a clue towards further development of the College and particular loopholes have been found out where more attention is claimed. Re-organization of College office in a systematized and well coordinated manner has been thought of and extension of infrastructural facilities has been endeavoured in particular. With a high level academic potentiality of the College having number of active senior researchers and authors as well as good number of devoted teachers the College authority nurtures the dream of opening Post-Graduate Courses in a few subjects as well as Honours Course in a few others. The College also looks forward for having a sizeable grant from UGC to sponsor the extension of infrastructural facilities of the College. At the end of the year the arrangement of the College Office has been more organized as some extra counters have been opened for the running of official works at the time of heavy pressure, a few personnel have been engaged to extend some facilities to the students with more ease, all the honours teaching departments have been allotted departmental rooms and a generator has been installed as a power back up against power failures.

Part-B:

1. Activities reflecting the goals and objectives of the institution:

Bhairab Ganguly College is the institution which had been initiated by the local people of Belgharia for the academic upliftment of the local community. The College in turn has been in continuous endeavour towards reaching its goal of acting as an academic epitome in this part of southern West Bengal. The location of the College being very close to the juncture of three districts, namely, North 24 Parganas, Hooghly and Howrah it receives students from all these three districts as well as from Kolkata. At the same time, the College has been in relentless effort to make itself a clean and transparent institution where the guardians would feel free to let their wards get admitted and would have no tension regarding the completion of the

academic pursuits of their sons and daughters. The administration of the College is planning meticulously towards achieving the goals mentioned above. The last but not the least important is the new idea of the College towards an effort of community development through the National Service Scheme which has been made more strengthened and encouraged and a visit has been made to the underprivileged people of Kamarhati Municipality for organizing them towards good health concept and towards the concept of education.

2. New academic programmes initiated (UG and PG):

Efforts are being made towards the introduction of Post Graduate Course in English, Commerce and Geography and West Bengal State University has assured that the introduction of the said P.G. Courses will be permitted from the next session. In addition to that the College hopes to open an Honours Course in Physiology and a General Course in Education from the next session as the former completes a bioscience trio along with already present Botany (Hons.) and Zoology (Hons.) and the latter is greatly needed by the students of ordinary merit.

3. Innovations in curricular design and transaction:

The curricular design under our University for UG courses is done by the University. However, teachers in their pursuits of day to day teaching often innovates devices which make their teaching exercises easier and more understandable to the students. Electronic devices and Modelling are some of such effective innovations used by the teachers in this institution. Moreover, WBSU has introduced a system of continuous assessment in both theoretical and practical classes of General courses to prevent the students from absenteeism. The effective implementation of this programme may improve the quality of the students in general courses.

4. Inter-disciplinary programmes started:

Some of the Honours Courses have been designed in such a manner as their approaches and contents have been interdisciplinary. For instance, B.Com. honours engages a few teachers from the departments of Economics and Mathematics.

5. Examination reforms implemented:

There is no scope of introducing any new method of examination as the entire schedule of final exam is to be prepared by the university. However, in the case of internal assessment stress has been given particularly on MCQs, Viva-Voce, Group discussions etc., so that students along with their preparation for essay type answers get prepared also for their service-exam.

6. Candidates qualified: NET / SET / GATE etc.

Percentage of the teachers who have completed UGC, NET and SET exams.

23%

7. Initiative towards faculty development programme:

College organizes Seminars / Symposium regularly on the contemporary topics set by various departments and sometimes the proceedings are published and circulated among students to achieve a greater impact. Moreover, teachers are allowed to participate in refresher courses, national and international research projects, and seminars. Efforts are being made to extend internet facilities to teachers.

8. Total number of seminars / workshops conducted

During 2008-'09 the one State Level seminar had been organized by the Department of Geography; One invited lecture was arranged by the same department and the Dept. of Urdu organized two departmental seminars.

- 9. Research projects: Dr. Tapas Mukherjee had one UGC MRP (vide Ref. No.FPSW-117/06-07(ERO) dated 23.02.2007 which was nearly completed.
- 10. Patents generated, if any: None
- 11. New collaborative research programmes: None
- **12. Research grants received from various agencies:** UGC grants are received for the approved research project.
- **13. Details of research scholars:** As such, the College is still not prepared enough to open up a research centre. Plans are there however, to extend the infrastructural growth in future towards such pursuits.
- 14. Citation index of faculty members and impact factor: Nil
- 15. Honours / Awards to the faculty: None
- **16. Internal resources generated**: i) Students from other institutions are allowed to study the GIS course organized by the department of Geography on the basis of paid packages.
 - ii) IGNOU & NSOU pay institutional overhead on regular basis.

17. Details of departments getting SAP, COSIST (ASSIST) / DST. FIST, etc. assistance / recognition:

No department has yet achieved any such recognition.

18. Community services:

There are 100 volunteers in the NSS Unit of Bhairab Ganguly College who actively participated in the different NSS Programmes undertaken by this College Unit. To fulfill the cherished objectives, the NSS Unit of the college undertook various social and community- awareness programmes and activities relating to AIDs, Dengue, and Thalassaemia etc. The NSS Unit also celebrated several national and international days like Netaji Birth Day (23rd January), Republic Day(26th January), International

Mother Language Day, Martyrs' Day (21st February), and Independence Day (15th August).

Independence day of 2008 was celebrated by hoisting of National Flag by the then Teacher-in-charge Dr. Ratan Lal Basu, while Netaji's Birth Day and Republic Day of 2009 were celebrated by hoisting the National Flag by the former teacher-in-charge Prof. Kalpana Mitra. International Mother Language Day and Martyrs' Day of this year was celebrated by hoisting National Flag by the Principal Dr. Minakshi Ray. For all the occasions of celebration, Flag Hoistings were followed by National Anthem and other relevant songs and lectures by Teacher-in-charges, Principal, teachers, NTS members and students.

The occasions were graced by the presence of Dr. Asoke Kr. Misra, former In-charge of the Department of Bengali as well as In-Charge of NCC Unit of the College, other teachers and NTS members, general students and NCC cadets of this College Unit. All the NSS Volunteers, NCC Cadets, students and others present there had been refreshed with snacks and sweets.

The Blood Donation Camp had been organized in collaboration with NCC Unit and the Thalassaemia Society of India to commemorate the foundation day of the College (3rd September, 1968) in the month of September, 2008. The NSS volunteers actively took part in that Blood Donation Camp held in the College Campus.

Occasional Campus cleaning is a part and parcel of regular activities of NSS Unit of the College. The last campus cleaning programme as one day camp named 'Safai Abhijan' was held on 13.02.09 in the College Premises. The camp began with Reporting of volunteers at 8:30 a.m. followed by Flag Hoisting and Inaugural speech by Principal Dr. Minakshi Ray at 9:30 a.m., Physical Exercise at 9:45 a.m., Tiffin Brake at 10:05 a.m., Campus Cleaning at 10:30 a.m., Lunch Break at 1:30 p.m., Camp Fire and Cultural Programme at 2:45 p.m., Flag Down at 3:45 p.m. and closing ceremony with vote of thanks to all persons who cooperated for the camp by Programme Officer Dr. Asitendu Roychowdhury at 4:00 p.m. The Programme was participated by 98 volunteers and 15 NCC cadets. The campus cleaning programme was praised by the general students, teachers and NTS members of the College.

- 19. Teachers and officers newly recruited: 1 (Principal Dr. Minakshi Ray)
- 20. Teaching Non-teaching staff ratio: 100:34
- **21. Improvements in the library services:** One Assistant Librarian has been recruited by the College on purely contractual basis to improve the catering of Library services to the students and teachers and a day to day information service for arrival of new books has been implemented.
- **22.** New books / journals subscribed and their cost: 100 text books & 204 reference books were purchased at a cost of Rs. 66,967/-
- 23. Courses in which student assessment of teachers is introduced and the action taken on student feedback: A redressal Cell checks the students' feedback regularly and Principal takes appropriate action on the basis of the feedbacks received.

24. Unit cost of education: a) Including salary components : Rs. 6456.67 (approx.) b) Excluding salary components : Rs. 1558.96 (approx.)

25. Computerization of administration and the process of admissions and examination results, issue of certificates:

A partial attainment has been made till date in connection with computerization of administration work and processes of admissions and some new software have been purchased this year. Efforts are being made to initiate a total computerization of the administration and admission through LAN though a complete transformation is yet to be accomplished.

26. Increase in the infrastructural facilities:

A five storeyed building is being constructed within the campus for increasing the number of class-rooms. The ground floor of the said building has already been constructed on date.

27. Technology up gradation:

Some of the Honours teaching departments have purchased some new equipments which may be used effectively for the ease of teaching. Some of such equipments include microprocessor kits, visualizer, LCD projectors etc.

28. Computer and internet access and training to teachers and students:

Computers with internet access have been given to three places: one at Staff Room, one at Library and one at the Department of Commerce. Apart from that many departments have been given computers for academic uses.

29. Financial aid to students:

Free-ship to students: B.A. (H + G) :40%

B.Sc. (H + G) :20%

B. Com (H + G): 30% (Approx)

Avg. : 33.3%

As per rule 10% of the collected fees are to be disbursed as financial assistance to the poor students, but in view of the socio-economic condition of the neighbouring localities the college had to disburse about 25% of the collected fees among the needy students in the form of free studentship.

30. Support from the Alumni Association and its Activities:

The Alumni Association developed by the College has been gradually less active and fails to maintain regular contacts. Encouragements are being given for the development of such Associations at the departmental level as individual teachers can often maintain a close contact with the students passed out from the department.

31. Support from the Parent-Teacher Association and its Activities: No help in any forms has been extended by the Parent-Teacher Association so far, though occasional meet has often been effective towards the development of their wards.

32. Health service: NSS provides Health service to the students apart from the services of Students' Health Home.

33. Performance in sports activities:

Between July 2008 and June 2009, College organized a few indoor and outdoor tournaments with the involvement of the students' Union.

Indoor games:i) One Interclass Table Tennis Tournament

- ii) One Interclass Carrom Tournament
- iii) One Interclass Chess Tournament
- iv) One Inter-College Table Tennis Tournament

In the last tournament Mr. Soumyadip Roy, Bengal Champion and National participant, was invited as Guest-in-chief.

Outdoor games:

- i) One Inter-Class Football Tournament
- ii) Two Inter-Class Cricket Tournament

Performance of College Team:

- The cricket team of the college qualified upto semi-final level in CAB Tournament.
- ii) The Cricket Team of the College qualified upto 16th round in the Calcutta University Cricket Tournament.
- iii) The Football Team of the College won three matches in the Football Tournament organized by the University of Calcutta.

Performance of individual students from the Department of Physical Education:

Some of the students of the department of Physical Education participated in Games tournament and athletics. The following are the names of such students:

- I) Kho-kho Championship 2009 organized by West Bengal State University:
 - a) Kanai Prasad

 They qualified upto semifinal level and were
 - b) Papia Kar \int awarded certificates.
- II) Inter-College Athletic Championship 2009 organized by West Bengal State University:
 - a) Sk. Ebad Ali
 - b) Monojit Dutta Banik
 - c) Robin Mallick
 - d) Biswanath Kar
 - e) Bithin Biswas
 - f) Suman Modak
 - g) Barsha Bhowmick
 - h) Debjani Majumdar
- **34. Incentives to outstanding sportspersons:** Equipments, Jerseys, Boots and financial grants are given to students whenever required.
- **35. Student achievements and awards:** This year no student has been given any important award.

- **36. Activities of the Guidance and Counselling Cell:** As such no counselling cell is there, but teachers and the Principal regularly guide and counsel the students to come out of the hazards they face in their academic life.
- **37. Placement services provided to students:** IBM, Frank Finn, NIIT, etc. visited the institution and recruited a few of our students.
- **38. Development programmes for non-teaching staff:** Different social awareness programmes are organized by the college for the development of the students as well as non-teaching staff and sometimes some necessary training programmes are offered to the non-teaching staff
- **39. Best practices of the institution:** The College tries to uphold the academic spirit of the surrounding locality by organizing seminars, symposiums, workshops etc. and inviting the schools on such occasions. Moreover, as there is no large ground in the entire area and the college has one, the college allows many sports and cultural activities to be held on this ground.
- **40.** Linkages developed with National / International, academic / research bodies: Dr. Tapas Mukherjee was well connected with Bhaba Atomic Research Centre, Mumbai and he was also connected with SINP during the year.

The senior teachers of the Dept. of Geography are well connected as life members with the Geographical Institute of India, Kolkata. They visit the institute regularly and often publish their research papers in the Journal of the Institute 'Geographical Review of India'.

41. Any other relevant information:

It has been observed that the catchment area of the college is not uniformly developed and people of various economic and cultural backgrounds send their boys and girls to the College and many of them because of their poverty and / or lack of educational back ground in their families often lag behind in the better ones. The College, hence, intends to provide free educational support to such weaker group of students and arrangements are being made towards opening up a free remedial course for them.

This year a grant of Rs. 87,00,000/- has been received from UGC under Merge Scheme for the purpose of infrastructural development.

Institutional Data (2008-09)

1. Name and address of the College:

Name: BHAIRAB GANGULY COLLEGE

Address: Feeder Road, Belgharia, Kolkata - 700056

City: Kolkata District: North 24 Pgs. State: West Bengal

Pin code: 700056

Website: www.bhairabgangulycollege.com

2. For communication:

Office

Name	Area/ STD Code	Tel. No.	Fax No.			
Principal:	033	2564-3191	2564-3191			
Dr. Minakshi Ray		2553-2280				
IQAC Co-ordinator:	033	2564-3191	2564-3191			
Dr. Partha Basu		2553-2280				
e-mail: bgc_3191@yahoo.com						

Residence:

Name	Mobile No.
Principal:	9830596188
Dr. Minakshi Ray	
IQAC Co-ordinator:	9433004211
Dr. Partha Basu	

3. Type of Institution:

a. By management	i.	Affiliated College	\checkmark
	ii.	Constituent College	
b. By funding	i.	Government	
	ii.	Grant-in-aid	\checkmark
	iii.	Self-financed	
	iv.	Any other (Specify the type)	
c. By Gender	i.	For Men	
	ii.	For Women	
	iii	Co-education	\checkmark

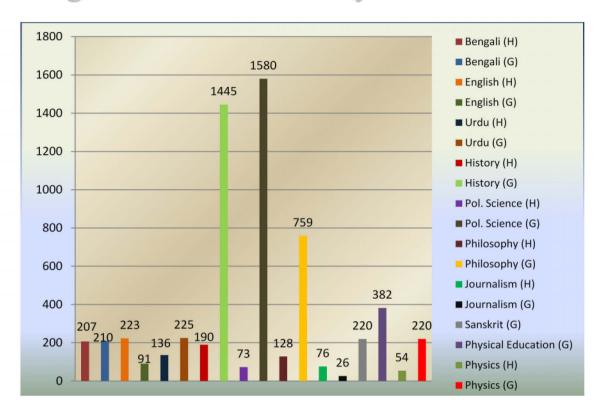
	Yes □		No ☑							
	If yes specify the minority status (Religious/Linguistic/any other) (Provide the necessary supporting documents)									
5.	. a) Date of establishment of the college:									
			Month	1	Year	\neg				
			09	•	1968	\dashv				
	b) University to which the college is affiliated West Bengal State University									
6.	Dates of (UGC recogni	tion:							
		Under Se	ction		Date, Month &	& Year				
		2f		01.01.1 establis	.969 Dat shment :03-09	e of 0-1968				
		12b		1969 as	s on 31.03.196	58				
7.	Does the College?	University	Act pr	ovide f	or autonomy	of Affiliated	d/Constituent			
	Yes		No	$\overline{\checkmark}$						
	If yes, has	s the college	applied	d for aut	onomy?					
	Yes		No	\checkmark						
8.	Location	of the colleg	e: (base	ed on Go	ovt. of India ce	ensus)				
	Urban Semi-urba Rural Tribal	an 🗆								

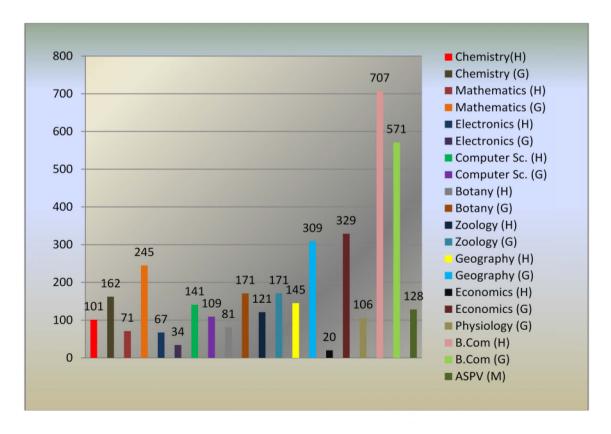
4. Is it a recognized minority institution?

10. Details of programmes offered by the institution:

Programme	Name of t	he Programme/Course	Duration	Entry	Medium of	Number of
Level				Qualification	instruction	students
				y duminoum		admitted
		Bengali (H)	3 years	H.S. / Equivalent	Bengali	207
		Bengali (G)	3 years	H.S. / Equivalent	Bengali	210
		English (H)	3 years	H.S. / Equivalent	English	223
		English (G)	3 years	H.S. / Equivalent	English	91
		Urdu (H)	3 years	H.S. / Equivalent	Urdu	136
		Urdu (G)	3 years	H.S. / Equivalent	Urdu	225
		History (H)	3 years	H.S. / Equivalent	English	190
	П	History (G)	3 years	H.S. / Equivalent	Bengali	1445
	B.A.	Pol. Science (H)	3 years	H.S. / Equivalent	English	73
		Pol. Science (G)	3 years	H.S. / Equivalent	Bengali	1580
		Philosophy (H)	3 years	H.S. / Equivalent	English	128
		Philosophy (G)	3 years	H.S. / Equivalent	Bengali	759
		Journalism (H)	3 years	H.S. / Equivalent	English	76
		Journalism (G)	3 years	H.S. / Equivalent	Bengali	26
		Sanskrit (G)	3 years	H.S. / Equivalent	Sanskrit	220
		Physical Education (G)	3 years	H.S. / Equivalent	Bengali	382
		Physics (H)	3 years	H.S. / Equivalent	English	54
		Physics (G)	3 years	H.S. / Equivalent	English	220
шс		Chemistry(H)	3 years	H.S. / Equivalent	English	101
U.G.		Chemistry (G)	3 years	H.S. / Equivalent	English	162
		Mathematics (H)	3 years	H.S. / Equivalent	English	71
		Mathematics (G)	3 years	H.S. / Equivalent	English	245
		Electronics (H)	3 years	H.S. / Equivalent	English	67
		Electronics (G)	3 years	H.S. / Equivalent	English	34
		Computer Sc. (H)	3 years	H.S. / Equivalent	English	141
	B. Sc	Computer Sc. (G)	3 years	H.S. / Equivalent	English	109
		Botany (H)	3 years	H.S. / Equivalent	English	81
		Botany (G)	3 years	H.S. / Equivalent	English	171
		Zoology (H)	3 years	H.S. / Equivalent	English	121
		Zoology (G)	3 years	H.S. / Equivalent	English	171
		Geography (H)	3 years	H.S. / Equivalent	English	145
		Geography (G)	3 years	H.S. / Equivalent	English	309
		Economics (H)	3 years	H.S. / Equivalent	English	20
		Economics (G)	3 years	H.S. / Equivalent	English	329
		Physiology (G)	3 years	H.S. / Equivalent	English	106
	D. C =	B.Com (H)	3 years	H.S. / Equivalent	English	707
	B.Com	B.Com (G)	3 years	H.S. / Equivalent	English	571
	Vocational	ASPV (M)	3 years	H.S. / Equivalent	English	128

Programmes Offered by the Institution





11. List of the departments:

Science

Physics, Chemistry, Mathematics, Electronics, Computer Sc., Botany, Zoology, Physiology, Geography, Economics

Arts

Bengali, English, Sanskrit, Urdu, History, Political Sc., Philosophy, Journalism and Mass Communication, Physical Education

Commerce & Management

Commerce, B.Com (Major in ASP), B.A. (Major in ASP)

12. Unit Cost of Education

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

- a) Including the salary component = Rs.6456.67 (approx)
- b) Excluding the salary component = Rs.1558.96

Criterion I : Curricular Aspects

1. Does the College have a state of

Vision	Yes	✓	No	
Mission	Yes	✓	No	
			•	•
Objectives	Yes	✓	No	

Bhairab Ganguly College still holds a lot of dreams which, if situation permits, would uplift this educational institution to a level of an important research centre of the country. With the Post Graduate Courses introduced, the College will someday open a number of research laboratories where the willing teachers will be given the scope of doing and guiding researches. Moreover, the College intends to publish one or two periodical journals on its capacity in addition to the monographs which have been already published or will be published in near future.

2. Does the college offer self-funded programme? Yes No ☑

3. Number of Programmes offered under

a.	Annual system	Yes
b.	Semester system	No
c.	Trimester system	No

- Bachelor of Arts in Bengali (Hons. & Gen.), Bachelor of Arts in English (Hons. & Gen.),
 Bachelor of Arts in Urdu (Hons. & Gen.), Bachelor of Arts in Sanskrit (Gen.), Bachelor of
 Arts in History (Hons. & Gen.), Bachelor of Arts in Political Science (Hons. & Gen.),
 Bachelor of Arts in Philosophy (Hons. & Gen.), Bachelor of Arts in Journalism and Mass
 Communication (Hons. & Gen.), Bachelor of Arts in Physical Education (Gen.),
- Bachelor of Science in Physics (Hons. & Gen.), Bachelor of Science in Chemistry (Hons. & Gen.), Bachelor of Science in Mathematics (Hons. & Gen.), Bachelor of Science in Electronics (Hons. & Gen.), Bachelor of Science in Botany (Hons. & Gen.), Bachelor of Science in Botany (Hons. & Gen.), Bachelor of Science in Physiology (Gen.), Bachelor of Science in Geography (Hons. & Gen.), Bachelor of Science in Economics (Hons. & Gen.),
- Bachelor of Commerce in Accounting (Hons. & Gen.), Bachelor of Arts (Major in ASP), Bachelor of Commerce (Major in ASP).

4. Programme with

a. Choice based credit system

Yes No ✓ Number

Yes No ✓ Number

b. Inter/multidisciplinary programmes

Yes No 🗸 Number

d. Any other, specify

5. Are there Programmes where assessment of teachers by students is practised?

Yes	✓	No	
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6. Are there programmes taught only by visiting faculty?

Yes		No	✓
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7. New programmes introduced during the last two years

UG	Yes	No	✓	Number	
PG	Yes	No	✓	Number	
Others(specify)	Yes	No		Number	

8. How long does it take for the institution to introduce a new programme within the existing system?

Three months

9. Is there a provision for Project work etc. in the programme? If yes, indicate the number.

Yes	✓	No	Number	9

As such, ASPV and Journalism have project works and some other departments also have field tours from which the students prepare a survey report and conclude on their findings.

10. Is there any mechanism to obtain feedback on curricular aspects from

a.	Academic Peers?	Yes	✓	No	
b.	Alumni?	Yes	✓	No	
c.	Students?	Yes	✓	No	
d.	Employees?	Yes		No	
e.	Any other?	Yes		No	

At the time of Annual Sports and Athletic Meet, at the Occasion of Seminars on College Foundation Day on 3rd September, at NSS Camps high level academic personalities are invited and requested to visit every department of the College, where they can meet the students and teachers and may develop some ideas about the state of affairs in the College. Their constructive suggestion is taken with serious follow-ups.

Criterion II: Teaching-learning and Evaluation

1. How are the students selected for admission to various courses?

- a. Through an entrance test developed by the institution
- b. Common entrance test conducted by the University/Government
- c. Through interview
- d. Entrance test and interview
- Merit at the previous qualifying examination
- Any other (specify).

(If more than one method is followed, kindly specify the weight ages)

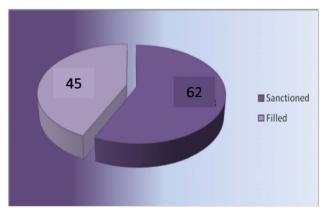
2. Number of working days during the last academic year : 248

3. Number of teaching days during the last academic year : 203

4. No. of positions sanctioned and filled Sanctioned / Filled

> **Teaching** 62 45 **Graduate Laboratory Instructor** 05 05 Non-teaching 44 34

Allocation of Teaching Staff Allocation of Non-Teaching Staff

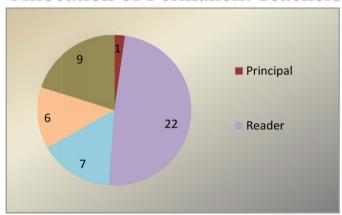


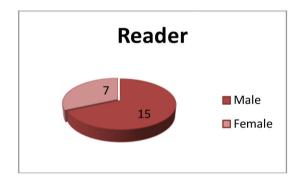


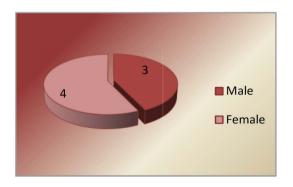
5. a. Number of regular and permanent teachers (gender-wise)

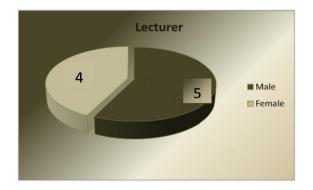
Designation	M	F	Total
Principal		01	01
Reader	15	07	22
Selection Grade Lecturer	03	04	07
Sr. Lecturer	03	03	06
Lecturer	04	05	09
G.L.I.	04	01	05
Total	29	21	50

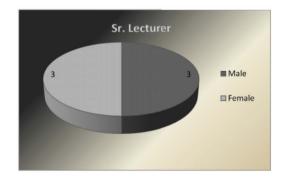
Allocation of Permanent Teachers









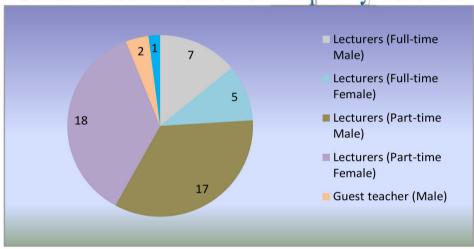


BHAIRAB GANGULY COLLEGE _______ 17

b. Number of temporary teachers (gender-wise)

Designation	М	F	Total
Lecturers	07	05	12
(Management appointees)-Full-time			
Lecturers	17	18	35
(Managements appointees)-Part-			
time			
Any other (Guest teacher)	02	01	03
Total	26	24	50

Gender-wise Allocation of Temporary Teachers



6. a. Number of qualified permanent teachers and their percentage to the total number of Faculty

b. Teacher: student ratio

100	5423
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c. Number of teachers with Ph. D. as the higher qualification and their percentage to the total faculty strength

30	30%
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Number of teachers with Ph. D. as the higher qualification and their percentage to the total number of permanent full time teachers

30	60%
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d. Number of teachers with M.Phil. as the highest qualification and their percentage to the total faculty strength

11	11%
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e.	Percentage	of	the	teachers	who	have	completed	UGC,	NET	and	SET
	exams.										

23%

f. Percentage of the faculty who have served as resource persons in Workshop/Seminars/Conferences during the last year?

5%

g. Number of faculty development programmes availed by teachers (last year)

UGC/FIP Programme	
Refresher	3
Orientation	
Any other (specify)	

h. Number of faculty development programmes organized by the college during the last two years.

A state level seminar on 'Geomorphic and Biotic Hazards: Man-nature interface' held on 22.02.09 was organized by the Dept. of Geography and research papers presented were published on the day of the seminar. Seminars/workshops/symposia on 2 Departmental Seminars organized by Urdu curricular development, teaching-Department learning, assessment etc. Date **Topics Speakers** i) Prof. Khurshid Anwar (Teacher) 20-08-08 Urdu ii) Shagufta Parween (Student) Literature iii) Ibrana Tabassum (Student) in West iv) Zaheeda Khatoon (Student) Bengal Urdu i) Prof. Md. Taiyab Nuamani (Teacher) Criticism ii) Md. Sahrab (Student) in West iii) Nasreen Parween (Student) Bengal iv) Akhtar Parweez (Student) 18-03-09 Poetical i) Dr. Masoom Hasan Ansari (Teacher) style of ii) Zulfequar Khan (Student) Ghalib iii) Shamsuddin Ansari (Student) iv) Nooraisha Khatoon (Student) Prem i) Prof. Shahzadi (Teacher) ii) Hena Kausar (Student) Chand as iii) Shagufta Parween (Student) a fiction iv) Shahid Hussain (Student) writer Research management Invited/endowment lectures One invited lecture delivered by Dr. Ashis Kr. Paul, Professor and HOD, Dept. of Geography, B.U. Any other (specify)

7.	Number and percentage of the courses where predominantly the lecture
	method is practiced

metr	noa is pr	acticed			
8	40%				
Yes If ye	□ es how m	No ⊻	1 nts ar	utor-ward system? Te under the care of a to	eacher?
Yes ✓	No	Number*	[*] 2		
	teacher	_			dents were initiated and , so that the gaps could be
10. Are th	ere Cou	rses with I	CT-er	nabled teaching-learni	ng processes?
Yes ✓	No	Number	6		
11. Is the	re a mec	hanism fo	r:		
a. Self-a _l	ppraisal	of faculty?			Yes ☑ No □
b. Stude	nt assess	sment of fa	aculty	performance?	Yes ☑ No □
c. Expert	t/Peer as	sessment	of fac	culty performance?	Yes □ No ☑
12. Do the	e faculty	members	perfo	orm additional admini	strative work?
		ge number	of ho	ours spent by the facult	y per week.
8-10 hc	ours / wee	k			

Teachers participate in the Governing Body of the College, work as in-charge of different administrative committees of the College, prepare various assessment reports for the College on behalf of Administration, and also organize students' forum etc.

Criterion III: Research, Consultancy and Extension

1. How many teaching faculty are actively involved in research? (Guiding student research, managing research project etc.)

Number	% of total
5	5%

:-	-
atin	n
	atio

a.	National	Yes ☑ No 🗆
	If yes, how many?	1
b.	International	Yes □ No ☑

3. Is the faculty involved in consultancy work?

			_
Vac	1 1	Nο	- l-/
1 5		INO	

If yes, consultancy earnings/ year (average of last two years may be given)

a. Do the teachers have ongoing / completed research project?

Yes □ No ☑

If yes, how many?	On going	N.A.
	Completed	N.A.

Prof. Arundhati Bhattacharyya has recently completed a research project on "Bhutanese Refugees" as her M.Phil dissertation.

b. Research publications:

International Journals	Yes	✓	No		Number	5
International Journals-referred papers	Yes		No		Number	
College journal	Yes	✓	No		Number	3
Books	Yes	✓	No		Number	1
Abstracts	Yes		No		Number	
Any other (specify)	Yes		No		Number	
Awards, recognition, patents etc. if any (specify)						

Reference of publication:

	i. Ro-vibrational close coupling study of positron Hydrogen Molecule Scattering Using Parameter free model correlation polarization potential
Dr. Tapas	- T. Mukherjee and N.K. Sarkar:J.Phys. B4 <u>1</u> , 125201(2008)
Mukherjee	ii. Positron Hydrogen Molecule Scattering under Ro-vibrational
	LFCC scheme using Pcop Potential Below Electronic Excitation
	Threshold.
	- T.Mukherjee and N.K. Sarkar Phys. Status solidi C, <u>6</u> , 2277 (2009)
	'Industrialization and Displacement: A study on Haldia' – Business
	Perspective (ISSN 0975 0746), Journal of the Department of
Dr. Sanjit Kr.	Commerce, Kalyani University, Vol. 2, 2009, 47-59
Das	'The Role of Micro-Finance in the Economic Scenario of West
	Bengal'-Co-author P Dhar COSMOMATH (ISSN0972-2971), Kolkata ,
	Vol.12, 2009, 50-58
Dr. Tarasankar	Publication: Applied Physiology, Nutrition &
Maiti and others	Metabolism;v34(2),2009,124-135
ivialli allu otners	Title: Oxidative stress in the brain of nicotine-induced toxicity:
	Protective role of Andrographis paniculate Nees and Vit E

c. Has the faculty

a) Participated in Conferences?

Yes	✓	No		Number	31	
-----	---	----	--	--------	----	--

b) Presented research papers in Conferences?

Yes	√	No		Number	3
-----	----------	----	--	--------	---

d. Number of extension activities organized in collaboration with other agencies/NGOs (such as Rotary/Lions Club)

One proposal has been placed to the UGC for collaboration with Rotary Club, Belghoria.

e. Number of regular extension programmes organized by NSS and NCC (average of last year)

NSS	NCC
4	8

Programme organized by NSS:

i) August, 08 : Independence Day celebration

ii) January, 09 : Netaji Birth Day & Republic Day celebration

iii) February, 09 : Campus cleaning programme named 'Safai Abhijan'

iv) March, 09 : 7-Day NSS Special Camp

NSS Activities of 2008-2009

Independence Day of 2008 was celebrated by hoisting of National Flag by then Teacher-incharge Dr. Ratan Lal Basu, while Netaji Birth Day and Republic Day of 2009 were celebrated by hoisting National Flag by the former teacher-in-charge Prof. Kalpana Mitra. International Mother Language Day and Martyrs' Day of this year was celebrated by hoisting National Flag by the Principal Dr. Minakshi Ray. For all the occasions of celebration, Flag Hoisting was followed by National Anthem and other relevant songs and lectures by Teacher-in-charges, Principal, teachers, NTS members and students.

The occasions were grace by the presence of Dr. Asoke Kr. Misra, former In-charge of the Department of Bengali as well as In-Charge of NCC Unit of the College, other teachers and NTS members, general students and NCC cadets of this College Unit. All the NSS Volunteers, NCC Cadets, students and others present there had been refreshed with snacks and sweets.

The Blood Donation Camp had been organized in collaboration with NCC Unit and the Thalassaemia Society of India to commemorate the foundation day of the College (3rd September, 1968) in the month of September, 2008. The NSS volunteers actively took part in that Blood Donation Camp held in the College Campus.

Occasional Campus cleaning is a part and parcel of regular activities of NSS Unit of the College. The last campus cleaning programme as one day camp named 'Safai Abhijan' was held on 13.02.09 in the College Premises. The camp began with Reporting of volunteers at 8:30 a.m. followed by Flag Hoisting and Inaugural speech by Principal Dr. Minakshi Ray at 9:30 a.m., Physical Exercise at 9:45 a.m., Tiffin Break at 10:05 a.m., Campus Cleaning at 10:30 a.m., Lunch Break at 1:30 p.m. Camp Fire and Cultural Programme at 2:45 p.m., Flag Down at 3:45 p.m. and closing ceremony with vote of thanks to all persons cooperated for the camp by Programme Officer Dr. Asitendu Roychowdhury at 4:00 p.m. The Programme was participated by 98 volunteers and 15 NCC cadets. The campus cleaning programme was praised by the general students, teachers and NTS members of the College.

Programme organized by NCC:

i) July, 08 : Tree plantation

ii) August, 08: Independence Day celebrationiii) October, 08: Blood Donation Campiv) December, 08: College Camp (2 days)

v) December, 08 : Seminar on 'Wonder of Galaxy'

vi) January, 09: Dog Show – Barrackpore Police Training School

vii) January, 09 : Netaji Birthday celebration viii) January, 09 : Republic Day celebration

f. Number of NCC Cadets/Units:

M	F	Units	
100	68	1	

g. Number of NSS Volunteers/Units:

I	М	F	Units	
	58	42	1	

Criterion IV: Infrastructure and Learning Resources

1. a) Campus area in acres

8.33 acres

b) Built in area in Sq. Meters?

6152.57 Sq. meter

c) Laboratory space:

Department	Space
Chemistry	391m ²
Physics	302.19m ²
Botany	282.10m ²
Geography	218.54m ²
Physiology	133m ²
Commerce IT	62.84m ²
Computer Sc.	88.81m ²
Electronics Science	135.85m ²
Zoology	268.85m ²
Journalism & Mass Communication	27.8m ²
Physical Education	135.85m ²

2. Working hours of the Library

a) On working days

10 a.m. to 5 p.m.

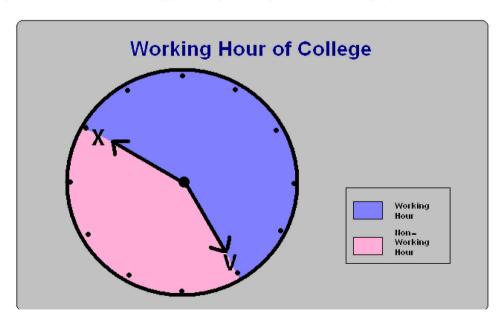
b) On holidays

Closed

c) On Examination days

Open

^{*} During internal examinations of the college, the library remains open as on usual working days.



3. Average number of faculty visiting the library/day (average for the last year)

80

4. Average number of students visiting the library/day (average for the last year)

> 100

5. Number of journals subscribed by the institution

10

6. Does the library have the open access system?

No

7. Total collection

a. Books

i. Textbooks 15,874ii. Reference books 8,147

b. Magazines 175 Pratiyojita Kiran, Competition Refresher,

General Knowledge Today, Competition

1500 Master, Indian Journal of Chemistry, Economic

And Political Weekly, Indian Journal of Economics, Chemical Weekly, Pure and

Applied Science,

- c. Foreign journals
- d. Peer reviewed journals
- e. Back volumes of journals
- f. E-information resources

Efforts are being made to develop date bases and subscribe on line journals. CDs and DVDs will also be kept in the library very soon, but as the display service has not yet been installed sufficiently, the total system has not been implemented.

- g. CSs/DVDs
- h. Databases
- i. Online journals
- j. AV resources

Special collection

Repository

(World Bank, OECD, UNESCO etc.

Interlibrary borrowing facility

Materials acquired under special schemes

(UGC, DST etc.)

Materials for Competitive examinations including Employment news, Yojana etc.

Book Bank

Braille materials

Manuscripts

Any other (specify)

Yes	No	No	
	\checkmark		
	√		
√			
√			
\checkmark			
	√		
	√		

8. Number of books/journals/periodicals added during the last two years and their total cost?

Particulars	The years before				
Particulars	Number	Total Cost (Rs.)			
Text Books	300	78,157/-			
Reference Books	1473	4,03,612/-			
Other Books					
Journals/Periodicals	10	Complementary			
Encyclopedia	08	31,557/-			
Any other (specify)					

9. Mention the

Total carpet area of the Central Library (in sq.ft.)	3500
Number of Departmental libraries	18
Average carpet area of the departmental libraries (in sq.ft.)	300
Seating capacity of the Central Library	100
(Reading room)	

TO.	Status	of Automation	OT	Library
	Not	initiated		

Fully automated

Partially automated

^{*} Employment News, Yojana

h. P	Percentage of	library	budget in	relation	to total	budget
------	---------------	---------	-----------	----------	----------	--------

0.60%	
0.60%	

Books are often purchased with permission from the Principal whenever the teachers feel the requirement and whenever some important books are available. This is irrespective of the total allotment of fund in the College budget and UGC Grant.

i. Services/facilities in the library (if yes, tick in the box)

Circulation	
Clipping	
Bibliographic compilation	
Reference	\checkmark
Reprography	\checkmark
Computer and Printing	\checkmark
Internet	\checkmark
Inter-library loan	
Power back up	
Information display and notification	\checkmark
User orientation/information literacy	\checkmark

j. Average number of books issued/returned per day

30

k. Ratio of library books to the number of students enrolled

|--|

Internet Facility, Connectivity

I. Computer Facilities

Number of computer in the college

Number of Departments with computer facilities

10

Central computer facility (Number of terminals)

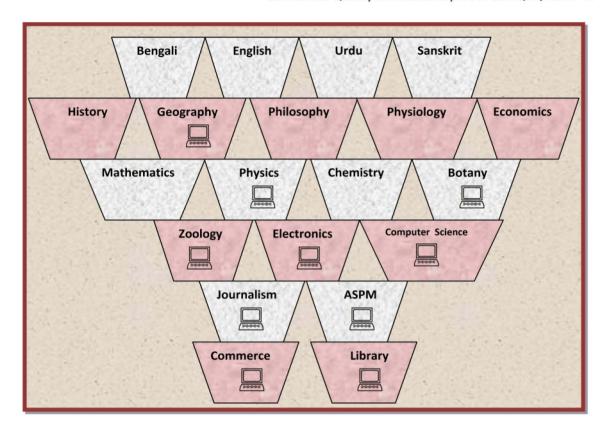
Budget allocated for purchase of computers in the last academic year

Amount spent on maintenance and upgrading of computers during the last academic year

Dialup	Broadband	Others (specify)
	✓	

Number of nodes/computers with Internet facility

6



m. Is there a Workshop/Instrumentation Centre?

Is there a Health Centre?

n. Is there Residential accommodation for

Faculty?

Non-teaching staff?

- o. Are there student Hostels?
- p. Is there a provision for
 - a) Sports fields
 - b) Gymnasium
 - c) Women's rest room
 - d) Transport
 - e) Canteen/Cafeteria
 - f) Student centre
 - g) Vehicle parking facility

Yes		No	✓		Available from the year	
Yes	es No				Available from the year	

Yes		No	✓
Yes	✓		
Yes		No	✓

		0.
√	No	
✓	No	
✓	No	
	No	✓
✓	No	
	No	✓
\	No	
	✓ ✓ ✓	✓ No ✓ No No No No

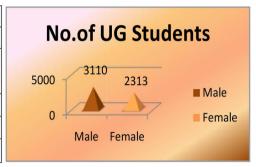
Criterion V: Student support and Progression

1. a. Student strength

(Provide information in the following format for the academic year 2008-09)

Enrolment of Students

Students Enrolment		UG	
	M	F	Т
No. of students from the same state where the college is located	3110	2313	5423
No. of students from other states	Nil	Nil	
No. of NRI students	Nil	Nil	
No. of overseas students	Nil	Nil	



b. Dropout rate in UG and PG (in the academic year 2008-09)

	Number	%
UG	117	7.6

2. Financial support for students: (in the academic year 2008-09)

	Number	Amount
Endowment		
Free-ship	1874	Rs. 9,81,055/-
Scholarship (Government)	7	Rs. 50,800/-
Scholarship (Institution)		
Number of loan facilities		
Any other financial support (Students' Aid Fund)	473	Rs. 2,24,235/-

3. Does the college obtain feedback from students on their campus experience?

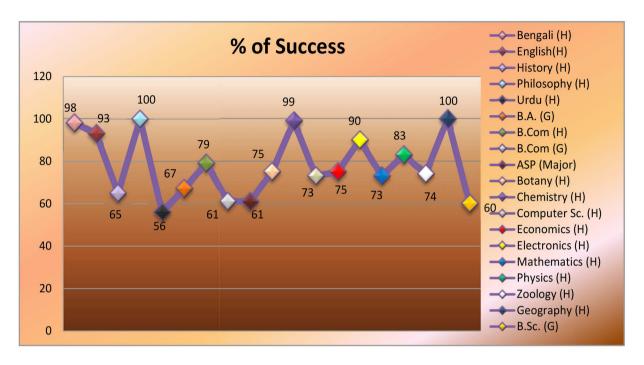
Yes ☑ No □

4. Major cultural events (in the academic year 2008-09)

Events		Orgai	nized	F	Particip	ated
	Yes	No	Number	Yes	No	Number
Intra-collegiate	√		2			
Intra-university						
National						
Any other (specify)						

5. Examination Results (in the academic year 2008-09)

Stream	Department	App./Pass/1 st class	2009	Stream	Department	App./Pass/1 st class	2009
		No. of students	63			No. of students	16
		Appeared				Appeared	
	Bengali (H)	No. of students Passed	62		Botany (H)	No. of students Passed	12
		% of success	98			% of success	75
		No. of 1 st class	-			No. of 1st class	=
		No. of students	31			No. of students	27
		Appeared				Appeared	
	English (H)	No. of students Passed	29		Chemistry (H)	No. of students Passed	26
		% of success	93			% of success	99
		No. of 1 st class	-			No. of 1 st class	4
		No. of students	47			No. of students	41
	200	Appeared			30 00 000	Appeared	
	History (H)	No. of students Passed	45		Computer Sc. (H)	No. of students Passed	30
		% of success	65			% of success	73
		No. of 1st class	-			No. of 1st class	7
		No. of students	-			No. of students	3
	Journalism	Appeared				Appeared	
	(H)	No. of students Passed	-		Economics (H)	No. of students Passed	2
S		% of success	-			% of success	75
Arts		No. of 1st class	-	-		No. of 1st class	-
4		No. of students	23			No. of students	21
	Philosophy	Appeared	23	-	Flastus wises (U)	Appeared	19
	(H)	No. of students Passed	100	- O	Electronics (H)	No. of students Passed	90
		% of success No. of 1 st class	-	2		% of success No. of 1 st class	90
		No. of students	-	Science		No. of students	15
		Appeared	-	۳.		Appeared	15
	Pol. Science	No. of students Passed	-	, (<u>)</u>	Mathematics (H)	No. of students Passed	11
	(H)	% of success	_	• • •	iviatifematics (ii)	% of success	73
		No. of 1st class	-	-		No. of 1st class	1
		No. of students	39	1		No. of students	6
		Appeared				Appeared	Ĭ
	Urdu (H)	No. of students Passed	22	1	Physics (H)	No. of students Passed	5
		% of success	56	1	1, 5.100 (1.1)	% of success	83
		No. of 1st class	2	1		No. of 1st class	2
		No. of students	411	1		No. of students	23
		Appeared				Appeared	
	B.A. (G)	No. of students Passed	277		Zoology (H)	No. of students Passed	17
		% of success	67	1		% of success	74
		No. of 1st class	-	1		No. of 1st class	5
		No. of students	174			No. of students	41
a		Appeared				Appeared	
Ŭ	B.Com (H)	No. of students Passed	139		Geography (H)	No. of students Passed	41
<u>~</u>		% of success	79			% of success	100
~		No. of 1 st class	7]		No. of 1 st class	2
Commerce		No. of students	168			No. of students	243
Ε		Appeared]		Appeared	
ō	B.Com (G)	No. of students Passed	104]	B.Sc. (G)	No. of students Passed	147
Ú		% of success	61]		% of success	60
		No. of 1st class	-			No. of 1 st class	
		No. of students	21				
•		Appeared		1			
ASP	ASP (Major)	No. of students Passed	13	1			
U	(% of success	61				
A	1	No. of 1st class		1			



6. Is there a student counselling centre?

Yes	No	✓
-----	----	---

7. Is there a Grievance Redressal Cell?

Yes 🗸	No
-------	----

8. Does the college have an Alumni Association?

Yes	✓	No	Formed in	
			the	21.09.2003
			year	

9. Does the college have a parent-teachers Association?

Yes	No	✓	Formed in	
			the	
			year	

Note:-There is no parent-teachers' association but regular parent-teachers' meetings are held.

Criterion VI: Governance and Leadership

1. Has the institution appointed a permanent Principal?

Yes	✓	No	
-----	---	----	--

If yes, denote the qualification: M.A., Ph.D.

2. Number of professional development programmes held for the Non-teaching staff (last year)

Nil

3. Financial resources of the college (approximate amounts) - Last year's data

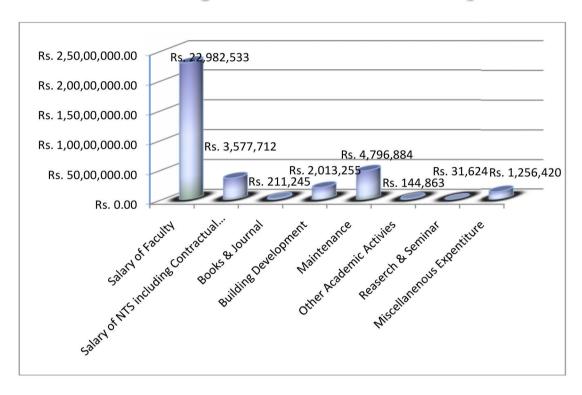
Grant-in-aid	From UGC : Rs. 9,19,564.00		
	State Govt. Grant : Rs. 2,38,88,533.00		
Fee from aided courses	Rs. 1,08,12,633.00		
Donation	Nil		
Fee from Self-funded	Nil		
courses			
Any other (specify)	From M.P. LAD fund : Rs. 2,00,000.00		

4. Statement of Expenditure

Item		
% spent on the salary of faculty	Rs.2,29,82,533.00(65.64%)	
% spent on the salary of non-teaching employees including	Rs. 35,77,712.00 (10.22%)	
contractual workers		
% spent on books and journals	Rs. 2,11,245.00 (0.60%)	
% spent on Building development	Rs. 20,13,255 (5.75%)	
% spent on maintenance, electricity, water, sports,	Rs. 47,96,884 (13.70%)	
examinations, hostels, student amenities etc.		
% spent on academic activities of departments-laboratories,	Rs. 1,44,863.00 (0.41%)	
green house, animal house, etc.		
% spent on research, seminars etc.	Rs. 31,624.00 (0.09%)	
% spent on miscellaneous expenditure	Rs. 12,56,420.00 (3.59%)	

^{*} Computer training programme for office maintenance.

Chart Showing the Allocation of Expenditure



5. Dates of meetings of Academic and Administrative Bodies during the last two years:

Governing Body	31.09.07, 26.11.07, 22.01.08, 12.09.08,
	22.12.08, 19.01.09, 24.02.09,

Integral Admm. Bodies (mention only three most important bodies)

i) Financial Committee	14.02.08, 14.02.09, 04.05.09
ii)Development Committee	14.02.08, 08.12.08
iii)Academic Committee	09.04.09

Any other (specify)	
i) T.C. Meeting	24.04.07, 10.08.07, 24.12.07, 22.02.08,
	15.05.08, 16.07.08, 05.12.08, 06.03.09
ii) Library Sub-Committee	26.07.07, 13.09.07, 14.02.08, 13.05.08,
	06.02.09, 13.03.09, 20.05.09, 23.06.09
iii) Grievance and Redressal cell	13.02.08, 08.12.08

6. Are there Welfare Schemes for the academic community:

Loans	Yes		No	√
Medical allowance	Yes	✓	No	
Any other (specify)	Yes		No	√

7. Are there ICT supported/Computerized units/processes/activities for the following:

a) Administrative section/office	Yes	✓	No	
b) Finance Unit	Yes	✓	No	
c) Student Admission	Yes	✓	No	
d) Placement	Yes		No	✓
e) Aptitude Testing	Yes		No	✓
f) Examinations	Yes		No	✓
g) Student Records	Yes	✓	No	

Criterion VII: Innovation Practices

1. Has the institution established Internal Quality Assurance Mechanism?

Yes	✓	No	
-----	---	----	--

2. Do students participate in the Quality Enhancement initiatives of the Institution?

Yes	✓	No	
-----	---	----	--

3. What is the percentage of the following student categories in the institution?

a. SC	5.33%
b. ST	0.47%
c. Others	17.09%

4. What is the percentage of the following category of staff?

	Category	Teaching staff	%	Non-teaching staff	%
a.	SC	2	2	Gr-C : 1 Gr-D:	2.94
b.	ST	Nil	Nil	Gr-D : 1	2.94
C.	OBC	1	1	Gr-D : 1	2.94
d.	Women	20	20	6	17.6
e.	Physically-challenged	1	1	Nil	Nil
f.	General Category	97	97	31	91.8
g.	Any other (specify)	Nil		Nil	