MUGBERIA GANGADHAR MAHAVIDYALAYA

ESTD.—1964

P. O.---Bhupatinagar 🗆 Dist.—Purba Medinipur

S. T. D. Code--- 03220 **D** Ph. No. : 270236 Pin- 721425 (W. B.) E-mail: <u>mugberia_college@rediffmail.com</u>

Ref.no.—M.G.M./NAAC/ /2011-2012 *Dated*: 27/12/2011

From : The Principal / Secretary.

То

Dr. Ganesh Hegde, NAAC Co-ordinator/Assistant Advisor, National Assestment and Accreditation Council, Post Box No.1075 Nagar Bhavi, Bangalore-560072.

Sub.: Submission of IQAC Report of 2010-2011.

Ref No. Your No. NAAC E & NER-GH/MGM-14750-LI-RAR-C/11-12, Dated 12/09/2011.

Dear Sir,

In response to your above no. I am submitting herewith one copy of **IQAC Report of 2010-2011** of my College. Hope to receive a reply at your earliest.

Yours sincerely,

(Dr. Swapan Kumar Misra)

Principal



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INTRODUCTION

MUGBERIA GANGADHAR MAHAVIDYALAYA was established on 2nd July, 1964 as a co-education college by a Society of the same name in a village in Contai Subdivision of Purba Medinipur District (Erstwhile Midnapore District) after the name of Medinipur's pride - Late Raisaheb Gangadhar Nanda - a great lover of education. It is situated in a very cultural region, and it is the only college in the vast area of Bhagwanpur-II Block. The College was founded on donation collected from the local people to serve the poor habitations ofthe area, who were unable to send their wards to distant places for higher education. Noteworthy, some men, enthusiasts in education and social work, took principal initiative in establishing this college. Now it is a Govt. aided College, affiliated to the Vidyasagar University and is accredited by the NAAC as the "B" level institution in March - 2007. It is also NCTE Approved institution for B.P.Ed course. As per statement given by the then chairman of visiting NAAC peer team Prof. K. C. Mathur -our college is situated in a "GREEN AND CLEAN LOCALE".

It offers an ideal vision of education that is aware of, and responsive to the challenges of the nation's present situation.

Mission and Goals of the college,

The objectives of the institution are inter-alia,

- a) To promote educational facilities of all types, including studies in arts, science, commerce and Physical Education course.
- b) To arrange and organise lectures, debates, seminars, discussions and excursions calculated to advance education, knowledge, discipline, health and employment opportunities.
- c) To help needy students in the persuasion of studies.

Mugberia Gangadhar Mahavidyalaya is open to all students irrespective of cast and creed. The secret of success of this institution is a community of teachers, who are committed to their vocation, professionally competent, morally upright, just and humane in dealings, and who grow in the true vision of education.

The College has also been active in strengthening the overall development of students and tapping the potential of rural youth by providing training in physical education and other co-curricular activities social service has been a mission of the institution. The College has been inculcating the spirit of commitment among the students to the society by exposing them to the services provided for the deprived, poor and disabled people.

As a quality sustenance activity in accredited institutions and as per the "Guidelines" for the creation of the Internal Quality Assurance Cell (IQAC) from the NAAC, the then Principal, Dr. Haripada Maity had constituted the IQAC on 20th September -2007, as part of institution's quality assurance and maintenance system to work towards realizing the goals of quality enhancement and sustenance. The IQAC of the academic year 2010-11 of the College consisted of the following members:

INTERNAL QUALITY ASSURANCE CELL (IQAC)

- 1. Dr. Swapan Kumar Misra, Principal Chairman
- 2. Dr. Kalipada Maity, Head, Dept. of Mathematics, Co-ordinator
- 3. Prof. Abani Tripati, Head, Department of Commerce.
- 4. Dr. Bidhan Chandra Samanta, Head, Department of Chemistry
- 5. Prof. Prasenjit Ghosh, Head, Department of History
- 6. Dr. Swapan Kumar Sarkar, Head, Department of Bengali
- 7. Prof. Saikat Seth, Head, Department of Physics
- 8. Mr. Ranajit Mondal, MLA and Preident of G.B.
- 9. Mr. Ardhendu Maity, MLA.

THE ANNUAL QUALITY ASSURANCE REPORT (AQAR) OF THE IQAC

Name of the institution: Mugberia Gangadhar Mahavidyalaya, West Bengal-721425.

Year of report	: 2010-2011
Affiliated to	: The Vidyasagar University

Section - A

The Plan of Action chalked out by the IQAC in the beginning of the year towards Quality enhancement and the outcome by the end of the year

1. Seminars and Workshops

IQAC considered the relevance of creating a platform for faculty members, graduate students to be acquainted with the new trends and developments in various disciplines.

State Govt. / UGC fund has been allotted to conduct MRP and different seminars, e.g. national level and state level seminars in following departments

(i) MRP, Dr. Subrata Mukharjee, Dept. of Commerce

(ii) A national seminar in Physical Education on "Physical Education for Fitness, Health and Well-being",

(iii) A national seminar in Philosophy on "Philosophical Perspectives of Vivekananda and Tagore on Education in the Present Scenario",

(iv) A state level seminar in Zoology on "GLOBAL WARMING: CAUSES AND EFFECTS"

(v) A state level seminar in Botany "An Ecofloristic Account of Coastal studies in reference to dune environment".

2. Interdisciplinary Lectures

Students of our college often excel in University examinations but they miss opportunities to have discussions on current events of importance, especially on recent scientific developments and socially relevant themes. To overcome this, a committee, 'Interdisciplinary Lecture Series Committee', was constituted to take the initiative to organize lectures by eminent speakers from various fields. This endeavour enables to create opportunities to interact students with renowned personalities. This year, it is proposed to conduct speeches on six topics

- 1. Environmental Awareness Programme
- 2. Solid waste Management
- 3. Health awareness Programme
- 4. Regional history and Mythology

For this purpose, the committee has prepared a list of faculty members along with scholars and eminent persons from different disciplines, who are ready to serve along these lines and deployed them as and when required. This is an innovative practice in which students will be exposed to topics other than their subject of study. Practice on the use of computers, Internet practice, Communicative English, training to improve the communications skills and performance in group discussions, mock interviews and coaching classes for aptitude tests are programmes offered along this direction.

3. Values of Educational Seminar

In order to make our students excellent and competent the IQAC planned to highlight the importance of values of education. The IQAC seriously considered the necessity of making the students role models in the society along with their academic achievements. In this view, this year onwards, it is proposed to organize separate classes and seminars for all degree students on various aspects of values of education. For this purpose, it is decided to identify the renowned persons who are able to deliver talks on various themes on 'value education'.

4. Career Guidance and Placement cell

Apart from class room teaching the commitment of a teacher towards his students also includes imparting proper guidance on the scope of various higher courses, especially job oriented, and making available to them various job opportunities as much as possible. IQAC considered these points seriously and accordingly constituted a body to take the initiative of these provisions in the College. The career guidance and placement cell is entrusted to do these assignments. It organized job awareness seminars, recruitment training programmes and placement events. It is also proposed to start coaching classes for recruitment of Assistant Teacher through School Service Commission(S SC). This year onwards, the cell is also directed to offer training to improve the performance of students in Communicative English, Mathematical ability, logical reasoning and general knowledge.

5. Examinations:

Apart from University class tests conducted by our college, the students have to appear at final university examination at the end of each academic year, namely Part-I, -II and –III (Three Tier Examination system 1+1+1).

6. Add-on Vocational Courses

It is decided to start an Add on course on Communicative English by using relevant audio-visual aids. Along with these aids many books are also stored in the library, student can avail those books for further reading. The Taxconsultancy service is a special attraction programme in our college specially for commerce department. Beside this a certificate course on 'Tax Procedure and practice' is being carried on as Carrier oriented Programme for the students of this college. This special programme will make students to be more confident with better communication skills and help in their personality development. Apart from this programme, the College has also plans to continue the ongoing Add on courses offered by various Departments.

7. Research Orientation

Faculty members of our college are engaged in various research activities through out the year. Many of them directly attached with several esteemed institution such as Indian association for cultivation of science (IACS) Kolkata, IIT-Kharagpur, Vidyasagar University, Jadavpur University, Viswabharati University, Calcutta University, and NIT-Durgapur for their research orientation. Many of our teachers have also published papers in reputed journals from all over the worlds. Teachers are also keen to pursue their research interests through various UGC funded Minor Research Projects.

8. Enhancement of Computer facility

Our college is now well equipped with sufficient computers and internet facilities. Most of the Departments have their own computers with Broadband connection. Teachers and students can avail all these computer facilities for their own benefit. Also the college has sufficient number of computers in its office and Principal's chamber with LAN service for fully computerized accounting and administrative function. It is hoped that this facility will make the storage, the retrieval and the transfer data by the faculty members, office, library and the Principal in an effective manner. With a vision to make the library fully computerized, it is proposed to start the issue of books from library by using the bar coding system. The installation process of the system entrusted to the Career Guidance and Placement Cell.

9. Social Commitment Programmes

The college has been orienting its students through out the year to engage themselves in various social activities through NSS and NCC units since creating opportunities for students in tune with the social activities will make them more socially committed. The students involve in creating awareness for blood related diseases like Thallasaemia, AIDS and also for different social causes such as voluntary blood donation camp, upliftment of women education, dowry system, child labour etc. Besides, the teachers of our college are also interested and involved in various dimensions of social activities like conducting local Book Fair, eye (cataract) screening and operation camp, composite medical camp etc.

10. Remedial Teaching and Enrichment Programmes

It is also decided to pay special attention to slow and fast learners of our college. To fulfil students' need we have decided to offer tutorial classes to poor students. Academically weak and strong students are identified and special work arrangements are planned to strengthen the weaker students so that their learning ability can be enhanced. With an intention to uplift the weaker students belong to Schedule Caste, Schedule Tribe, OBC & Minorities category, the IQAC proposed to engage remedial classes for them and to get the assistance of various faculties in their tough topics. For remedial classes UGC has already sanctioned the requisite money. It is a matter of pleasure to note that our college successfully organised those classes with a healthy students' strengths.

11. Participation of the Alumni Association

The IQAC felt that the Alumni being an important stakeholders be actively involved in all the developmental programmes of the College. In view of that we have formed alumni association (Registration No. S/1L/46162 of 2007-08) with following organising body-1. Dr. Swapan Kr. Misra- president, 2. Mr. Phulkumar Maity- Secretary and 3. Mr. Arup Maity-Treasurer. It is proposed to conduct the annual meeting of the Old Student's in a moderate way. Moreover it is also decided to invite retired teachers and eminent old students in a regular basis for development planning and other academic related aspects of the college.

12. NCFM- Foundation Programme (Job Oriented Training)

Considering the request by many students, especially by the commerce students, the IQAC proposed to start a new coaching programme leading to NCFM (relating to share trading). It is a matter of privileged that many students have successfully completed the course and employed in reputed farm as well as in corporate sectors in India.

13 Distance Education Programme

DEP is a special attraction programme which was implemented since 2008. Our college functioned as the partner institution of Indira Gandhi National Open University (IGNOU). Presently we offer B.C.A, Library Science, and Lab technique courses. This is with an aim to make the distance course available to the students originated from rural and backward areas. To enhance the intuitional development and academic infrastructural development IGNOU has sanctioned Rs 7 lakhs.

14. Exhibition and Workshops

From its very inception our institution is keen to organise various workshops on different subjects. Departments like, History, English, Pol Science, Philosophy and other science faculties organised workshops in a regular basis, Dept of History organised workshops cum exhibition on 1857 rebellion. Many upcoming events have already been framed with workshops and exhibition by the departments.

15. Free Internet Facility

Being the easiest way to gather information and for communication, Internet facility is of great use in the teaching-learning process. This year the IQAC proposed to start a new Internet Café for the students. Students now can avail internet facilities as a free service.

16. Research Activities

The need for accelerating research activities was seriously considered by the IQAC, and during this year many faculty members are inspired to submit proposal for conducting minor research projects to UGC. Many of other faculty members are already engaged with MRP of UGC. They have also encouraged to present their research findings in State, national or international conferences. The applications of the eligible faculty members for approving them as research guides have already been send to the University. Those who have been approved as research guides by the university are requested to admit eligible candidates as research scholars. It is great to note that one of our teachers has been selected as research guide by the University.

17. Fine Arts Programme

IQAC seriously adopted the matter of cultural activities inside the college campus as well as outside the campus. To promote enthusiasm among the students the Department of Music has formed a dance group and they have been trained by professional dancers. The team has participated in inter college and inter university competition organised by the university once in a year.

18. Felicitation day

Since every year, the numbers of good result holder are increasing. To encourage the bright students of our college a prize giving ceremony has been organized each year after the declaration of the final result of the university. Monetary help also been given to the academically sound students. Teachers

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are also felicitated with mementos and warm wishes for successful completion of their Ph.D degree.

<u>Section – B</u>

1. ACTIVITIES REFLECTING THE GOALS AND OBJECTIVES OF THE INSTITUTION:

MUGBERIA GANGADHAR MAHAVIDYALAYA was founded on July 02, 1964 by a Society known as Mugberia Gangadhar Mahavidyalaya. It is situated in a village named Bhupatinagar under Bhagwanpur II Block in the Contai Sub-Division of Purba Medinipur district (this district and Paschim Medinipur district were curved out from the previous Midnapore district). The Goals of the society were, inter alia, "to promote educational facilities of all types, including studies in Arts (Humanities), Science, Technical and Vocational courses", "to arrange and organize lecturers, debates, seminars, discussions and excursions calculated to advance education, knowledge, discipline, health and employment opportunities", "to establish gymnasium and play ground, swimming pools and athletic clubs with a view to advance physical education" & "to help needy students in the prosecution of studies and alleviate the suffering of men and animals in any manner".

This institution truly reflects the distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve and the vision for the future. The college started with only one stream – Arts (Humanities). Then it expanded to Commerce stream (1985) along with a vocational course (1998) and then to Science stream (1997) thereafter B.P.Ed stream was started in 2002. Thus the missions of the pioneers of this institution are literally fulfilled. As this institution is located in a remote village the people are mostly poor and are unable to send their wards to cities for higher education. This college fills this gap.

This academic institution is mainly formed at the initiatives of the local people, and as such its goals and objectives were automatically known to various stakeholders. Also college prospectus makes available the facilities rendered by this institution.

The major consideration, as addressed by goals and objectives of the Society, is related to academic, intellectual, training and employment matters.

2. NEW ACADEMIC PROGRAMMES INITIATED (UG and PG):

Proposals for the sanction of new graduate programmes in Physics (Honour) is submitted to the Vidyasagar University. And a Library extension proposal was also submitted to UGC. The college also started a special programme to improve the communication skills of the students. With this aim, a digitized language lab is established with 10 computer terminals. A coaching classes for school service commission was continued in this year.

3. INNOVATIONS IN CURRICULAR DESIGN AND TRANSACTION

The Department of Mathematics organized talks on fuzzy mathematics. The interest of mathematics students to explore various mathematical concepts and their contributors initiated to organize an intercollegiate quiz competition.

The Department of commerce gave special attention to students in practising various mathematical and commercial software (like Word, power point, Excel etc). They also organized Power Point presentations on various topics of their interest.

The Department of physics organized variety of programmes, focused on Big Bang Theory and advances in Electronics.

(i)Remedial teaching and enrichment programme

It is also decided to pay special attention to slow and fast learners of our college. To fulfil students' need we have decided to offer tutorial classes to poor students. Academically weak and strong students are identified and special work arrangements are planned to strengthen the weaker students so that their learning ability can be enhanced. With an intention to uplift the weaker students from Schedule Caste, Schedule Tribe, OBC & Minorities, the IQAC proposed to engage remedial classes for them and to get the assistance of various faculties in their tough topics. And the UGC has already sanctioned the requisite money. It is a matter of pleasure to note that our college successfully organised those classes with a healthy students' strengths.

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Considering the request by many students, especially by the commerce students, the IQAC proposed to start a new coaching programme leading to NCFM. It is a matter of privileged that many students have successfully completed the course and employed in reputed farm as well as in corporate sectors in India.

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DEP is a special attraction programme which was implemented since 2008. Our college functioned as the partner institution of Indira Gandhi National Open University (IGNOU). Presently we offer B.C.A, Library Science, and Lab technique courses. This is with an aim to make the distance course available to the students originated from rural and backward areas. To enhance the intuitional development and academic infrastructural development IGNOU has sanctioned Rs 7 lakhs

(iv) Add-on Vocational Courses/Career Oriented Programme

It is decided to start an Add on course on Communicative English by using relevant audio-visual aids. Along with these aids many books are also stored in the library, student can avail those books for further reading. The Tax-consul is special attraction programme in our college specially commerce department. This special programme will make students to be more confident, with better communication skills, and help in their personality development. Apart from this programme, the College has also plans to continue the ongoing Add on courses offered by various Departments.

4. Inter-disciplinary programmes started

(i)Faculty Members of a department (discipline) taking the classes of other departments (discipline) and vice-verse.

(ii) Seminar and symposiam on interdisciplinary subject are being conducted by the concerned disciplinary departments. (iii) Inter-disciplinary Research Work being conducted by the department of Physics and Chemistry.

5. Examination reforms implemented:

Apart from University class tests conducted by our college, the students have to appear at final university examination at the end of each academic year, namely Part-I, -II and –III (Three Tier Examination system 1+1+1).

6. NUMBER OF CANDIDATES QUALIFIED NET/SLET: 03(Three) p.a.

7. INITIATIVE TOWARDS FACULTY DEV. PROGRAMME

(i)Teachers are allowed leave to conduct their orientation, Refresher program and for their Research work. In this year, many faculty members (Dr. Kalipada Maity, Dr. Manoranjan Das and Dr. Bidhan Chandra samanta) have attained refresher courses.

(ii)Departments are equipped by computers with internet connection and journals to develop their faculty potentiality.

(iii)The institution inspires the teachers to conduct the seminars, symposium and workshops and to take part actively in our colleges and University in the seminars, symposium and workshops by presenting their papers to enrich the faculties of the institution.

8. SEMINARS AND WORKSHOPS CONDUCTED:

IQAC considered the relevance of creating a platform for faculty members, graduate students to be acquainted with the new trends and developments in various disciplines.

UGC fund has been allotted to conduct different seminars, e.g. national level and state level seminars in following departments

(i) A national seminar in Physical Education on "Physical Education for Fitness, Health and Well-being",

(ii) A national seminar in Philosophy on "Philosophical Perspectives of Vivekananda and Tagore on Education in the Present Scenario",

(iii) A state level seminar in Zoology on "GLOBAL WARMING: CAUSES AND EFFECTS"

(iv) A state level seminar in Botany "An Ecofloristic Account of Coastal studies in reference to dune environment".

9. RESEARCH PROJECTS:

The project proposals submitted by Dr. Subrata Mukherjee, dept. Of Commerce, Dr. Bidhan Samanta, dept. of Chemistry and UGC and has been sanctioned and their works are progressing. Moreover, Prof. Nandini Roy, dept of Bengali is engaged to her MRP work and Dr.Kalipada Maity, dept. of Mathematics completed and submitted his MRP report to UGC and UGC was satisfied by the report.

The following table gives details of ongoing or complete minor research projects.

Srl No.	Name of Faculty	Title	Funding Agency	Amount [Rs.]
1	Dr. Kalipada Maity, Dept. of Mathematics	'On some optimal control production-inventory problems in fuzzy environment' (complete)	UGC	45,000/-
2	Prof. Nandini Roy, Dept of Bengali	'Samaj paribartan o adhunik bangla kabita' (On going)	UGC	50,000/-

Ongoing or complete faculty research projects (MRP)

3	Dr. Bidhan Samanta , Dept. of Chemistry	Toughening of cured Epoxy Resin with some New Toughening agents (on going)	UGC	1,12,500/-
4	Dr. Subrata Mukherjee Dept. Of Commerce	"Role of Primary Agricultural Credit Societies in Socio - Economic Development – A Case Study of Purba Medinipur District" (Sanction)	UGC	1,18,000

10. Research Orientation

The need for accelerating research activities was seriously considered by the IQAC, and during this year many faculty members are inspired to submit proposal for conducting minor research projects to UGC. They are also encouraged to present their research findings in State, national or international conferences. The applications of the eligible faculty members for approving them as research guides have already been send to the University. Those who have been approved as research guides by the university are requested to admit eligible candidates as research scholars. It is great to note that Dr. Kalipada Maity has been selected as research guide by the University.

11. PATENTS GENERATED IF ANY

12. NEW COLLOBORATIVE RESEARCH WORKS

Dr. Bidhan Samanta has been doing his research work with Dr. Tithi Maity, Higli College under Vidyasagar University. National Linkage established by Dr. K. Maity for post Ph.D research work under Prof. M. Maiti, Dr. Shyamal Kumar Mondal, Dept. of Applied Mathematics, Vidyasagar University and Dr. Sararjit Kar, NIT, Durgapur, West Bengal. Prof. Saikat Seth, Dept. of Physics are engaged in research work with Indian Association for the Cultivation of science (IACS). Name of the teachers engaged in research work:

- i) Dr. Swapan Sarkar is engaged in post doctoral research work
- ii) Dr. Kalipada Maity is engaged in Post doctoral research work
- iii) Dr. Bidhan ch. Samanta is engaged in post doctoral research work
- iv) Dr. Subrata Mukherjee is engaged in post doctoral research work
- v) Dr. Manoranjan Das is engaged in post doctoral research work
- vi) Dr. Sutapa Saha is engaged in post doctoral research work
- vii) Dr. Debasish Ray is engaged in post doctoral research work
- viii) Dr. Gora Chand Mallick is engaged in post doctoral research work
- ix) Mr. Subhas Chanda is engaged to his Ph.D work
- x) Mr. Saikat Seth is engaged to his Ph.D work
- xi) Mr. Prasenjit Ghosh is engaged to his Ph.D work
- xii) Miss Jonaki Biswas is engaged to her Ph.D work
- xiii) Mr. Aloke Khatua is engaged to his Ph.D work
- xiv) Mr.Siddhartha Chaterjee is engaged to his Ph.D work
- xv) Sk. Khabiruddin is engaged to his Ph.D work
- xvi) Misss. Sangita Bose is engaged to her Ph.D work

13. Research grants received from various agencies

Many faculty members have received research grants from UGC only.

14. Details research scholars

One research scholars under Dr. Kalipada Maity, dept. of Mathematics.

15. CITATION INDEX:

Department of Physics

Published in Refereed Journals

LIST OF PUBLICATIONS_Saikat Seth

01		T
S1.	Title of the Paper/ Author list/ Journal name	Impact
No	with year, volume and page number	factor
1.	"Synthesis, crystal structure, characterization and DFT studies of L-valine L-valinium hydrochloride"	1.737
	Sweta Moitra, <u>Saikat Kumar Seth</u> , Tanusree Kar	
	Journal of Crystal Growth 2010, 312, 1977–1982.	
2.	"Crystal structure and DFT calculations of andrographiside"	1.599
	<u>Saikat Kumar Seth</u> , Sukdeb Banerjee, Tanusree Kar	
	Journal of Molecular Structure 2010, 965, 45–49.	
3.	"Experimental observation of supramolecular carbonyl- π/π - π/π -carbonyl assemblies of Cu ^{II} complex of iminodiacetate and dipyridylamine"	1.599
	<u>Saikat Kumar Seth, </u> Biswajit Dey, Tanusree Kar, Subrata Mukhopadhyay	
	Journal of Molecular Structure 2010, 973, 81-88.	
4.	"Intriguing π^+ - π Interaction in Crystal Packing"	3.603
	Amrita Das, Atish Dipankar Jana, <u>Saikat Kumar Seth</u> , Biswajit Dey, Somnath Ray Choudhury, Tanusree Kar, Subrata Mukhopadhyay, N. Jiten Singh, In-Chul Hwang, Kwang S. Kim	
	Journal of Physical Chemistry B 2010, 114, 4166-4170.	
5.	"Cluster based copper(II)-azide polymer: Synthesis, structure and magnetic study"	2.033
	Sandip Saha, Debabrata Biswas, Partha Pratim Chakrabarty, Atish Dipankar Jana, Athanassios K. Boudalis, <u>Saikat Kumar Seth</u> , Tanusree Kar	
	Polyhedron 2010, 29, 3342–3348.	
6.	"A dinuclear oxo-bridged Fe(III) complex with tris(2- pyridylmethyl) amine: Structure and Hirshfeld surface analysis"	1.599
	<u>Saikat Kumar Seth</u> , Pulak Chandra Mandal, Tanusree	

	Kar, Subrata Mukhopadhyay	
	Journal of Molecular Structure 2011, 994, 109–116.	
7.	"Structural elucidation and electronic properties of two pyrazole derivatives: A combined X-ray, Hirshfeld surface analyses and quantum mechanical study"	2.280
	<u>Saikat Kumar Seth</u> , Nitish Chandra Saha, Soumen Ghosh, Tanusree Kar	
	Chemical Physics Letters 2011, 506, 309–314.	
8.	"Use of π - π forces to steer the assembly of chromone derivatives into hydrogen bonded supramolecular layers: crystal structures and Hirshfeld surface analyses"	4.006
	<u>Saikat Kumar Seth</u> , Debayan Sarkar, Tanusree Kar	
	Crystal Engineering Communications 2011, 13, 4528–4535.	
9.	"Supramolecular self-assembly of M-IDA complexes involving lone-pair $\cdots \pi$ interactions: Crystal structures, Hirshfeld surface analysis and DFT calculations [H ₂ IDA = iminodiacetic acid, M = Cu(II), Ni(II)]"	4.389
	<u>Saikat Kumar Seth</u> , Indranil Saha, Carolina Estarellas, Antonio Frontera, Tanusree Kar, Subrata Mukhopadhyay	
	Crystal Growth and Design 2011, 11, 3250–3265.	
10.	"Structural elucidation, Hirshfeld surface analysis and quantum mechanical study of Para-nitro benzylidene methyl arjunolate"	1.599
	<u>Saikat Kumar Seth</u> , Gopal Chandra Maity, Tanusree Kar	
	Journal of Molecular structure 2011, 1000, 120–126.	
11.	"Insight in supramolecular self-assembly directed by weak interactions in acetophenone derivatives: Crystal structures and Hirshfeld surface analyses"	4.006
	<u>Saikat Kumar Seth</u> , Debayan Sarkar, Amalesh Roy, Tanusree Kar	
	Crystal Engineering Communications 2011, DOI: 10.1039/c1ce05670k.	
12.	"On the possibility of tuning molecular edges to direct supramolecular self-assmebly in Coumarin derivatives through cooperative weak forces: Crystallographic and Hirshfeld surface analyses"	4.389
	<u>Saikat Kumar Seth</u> , Debayan Sarkar, Atish Dipankar	

Jana, Tanusree Kar	
Crystal Growth and Design (Accepted).	

Department of Mathematics

Published in Refereed Journals

LIST OF PUBLICATIONS Dr. Kalipada Maity

(i)<u>Optimal production inventory policy for defective items with fuzzy time period</u> Applied Mathematical Modelling, Volume 34, Issue 3, March 2010, Pages 810-822 S. Mandal, K. Maity, S. Mondal, M. Maiti

(ii)<u>Multi-item multi-period optimal production problem with variable preparation time in</u> <u>fuzzy stochastic environment</u>, *Applied Mathematical Modelling*, *Volume 35 2011*, *Pages 4341-4353*. S. Mandal, K. Maity, S. Mondal, M. Maiti

(iii)Optimal Production Inventory Problem in Imprecise Time Period , accepted for publication to IJOR. S. Mandal, K. Maity, S. Mondal, M. Maiti.

Department of Chemistry

Published in Refereed Journals

LIST OF PUBLICATIONS_Dr. Bidhan Ch. Samanta

- Modification of Glass Fiber-Reinforced Epoxy with Amine Functional Aniline Formaldehyde Condensate (AFAFC)", T. Maity, B. C. Samanta, *Journal of Adhesion Science and Technology*, 24 (6), 1031-1043 (2010).
- 2."Synthesis, characterisation, curing reaction of aniline acetaldehyde condensate with epoxy resin", T. Maity, B. C. Samanta, A. K. Banthia, S. Dalai, Pigment and Resin technology (2010).

Dept. of B.P.Ed

I) Organized WBCIPE Cultural exchange and Athletic Meet in 2010 in auspicious to Education Directorate. Govt. of W. B.& in Collaboration with

WBCIPE. About one thousand (1000) from all Teachers' Training Institutes of West Bengal Participated in this Meet along with 130 Teachers.

II) Physical Education for Fitness, Health & Wellbeing.

Resource Persons:

- Prof. S. N. Khanna (Retd), University of Kalyani
- Prof. P. Debnath, Jadavpur University, Kolkata
- Prof S. Bhowmick, University of Kalyani
- Prof. Kanchan Banerjee, University of Kalyani
- Dr. Sudip Sundar Das, Jadavpur University. Kolkata
- Dr. Samir Ranjan Adhikari, SSCE, Simurali, West Bengal
- Dr. Samiran Mondal, Visva Bharati, Shantiniketan, West Bengal
- Dr. Sanjib Mridha, University of Kalyani
- Dr. Rishi Tripathi, Kanpur
- Dr. R. P. Singh, Kanpur University
- Dr. Madhab ghosh, University of Kalyani
- Dr. Asish Paul, SIPEW, Hastings House, Alipore. Kolkata, W. B.
- **III)** Any other highlights:
- i) The Department has started Certificate Course in Yoga Education and Physical Education Organizer from 2005.
- ii) Maintenance of health for communitythrough graded exercise programmeby offering Gym facilities for elderly persons of the locality.
- iii) Service Entry Coaching for SC / ST sponsored by UGC.

TOTAL	GEN	ERAL	S.	C.	S.	T.	0.1	B. C.	MINO	ORITY
48	BOY S	GIRL S								
Appeare d	10	11	16	04	03	01	01		02	
I Class	9	10	8	1	2		1		1	
II Class	1	1	8	2	1	1			1	
Pass										
Plugged				1						

Result of 2010 2011 in

ACHIEVEMENT

- a) Appointed as Asstt. Teacher in Physical Education Teacher about 92 passed students through Central School Service Commission W. B.
- b) **2 in West Bengal Police Service**
- c) **1 in C.B.S.E.School**
- d) 9 have completed the Certificate Course in Sports from SAI. N.S.N.I.S.
- e) 10 have completed P. G. Course in different Universities, among them three are absorbed in different B.P.Ed. Colleges.

Published in Refereed Journals

LIST OF PUBLICATIONS_Dr. Sanjib Bhoumik

Research Experience, Paper presentation & Publication:

- Published a research paper, titled "EFFECT OF VINYASA SUN SALUTATION ON FLEXIBILITY AMONG SCHOOL CHILDREN" in <u>YOGA-MIMAMSA</u> (Recommended by the Govt. of India, Ministry of Education for the Libraries of Universities and Physical Education Training Institutions Vide Letter No: F.9-4/68, YS-4 dated 15.7.1968, Regd. No. R.N. 11402-58, ISSN: 0044-0507) Vol. XLII No. 2, July 2010, from Kaivalyadhama Ashram, Swami Kuvalayananda Marg, Kaivalyadhama, Lonavala-410403, Pune (Maharashtra), INDIA.
- Published a research paper, titled "RELATIONSHIP OF SELECTED BIO-MECHANICAL VARIABLES WITH THE PERFORMANCE OF BASKETBALL PLAYERS IN HOOK SHOT" in <u>UNMESH (A Journal on Physical Education)</u>, ISSN 0974-9829, Vol. 6, No. 2, 2010, from Post Graduate Government Institute for Physical Education, Banipur, North 24 Parganas, West Bengal.
- Published a research paper, titled "COMPARATIVE EFFECT OF CHANDRA BHEDANA AND SURYA BEDANA ON SELECTED PHYSIOLOGICAL VARIABLES" in *JOURNAL OF PHYSICAL EDUCATION AND YOGA (JPEY), ISSN* 0975-9301, Vol. 1, No. 2, July, 2010, from Noida College of Physical Education, Jawahar Navodya Vidhyalaya Road, Dhoom Manikpur, Near Dadri, Dist. G. B. Nagar, U.P.
- Published an article on titled "MULTIDIMENSIONAL PROSPECTS OF PHYSICAL EDUCATION" in <u>Avhyudoya</u> (A college Magzine of Mugberia Gangadhar Mahavidyalaya, Purba Medinipur W.B.), session 2010-2011.
- Presented a paper on "ROLE OF SOCIAL COGNITIVE THEORY ON PHYSICAL EDUCATION AND SPORTS" in National Convention in Physical Education and Sports Science, held at Lakshmibai National University of Physical Education, Gwalior, from January 13-15, 2011.

Department of Sanskrit

(i)Dr. Manoranjan Das, dept. of Sanskrit had attained as a resource person to the U.G.C. sponsored National seminar on 'Apavarga Vimarsha' organized by the P.G. teaching deptt. of NTAYA darshan, Puri-3(Orissa) on 14.03.2011-15.03.2011 and Presented a paper entitle 'Theory of Emancipation in Srimad Bhagavad Gita'.

(ii)Dr. Manoranjan Das, dept. of Sanskrit is the Distric Co-ordinator of Purba Medinipur[W.B.], Nonformal Sanskrit education.

(iii)Dr. Manoranjan Das, dept. of Sanskrit is a President, Gopabandhu Siksha Niketan, Mahagab, Bhograi Balasore.

(iv) UGC Sponsored state level Seminar on "contribution of Sanskrit Literature Towards value oriented Education" Bajkul College, organized by department of Sanskrit , held on 9th and 10th September 2010.

Dept. Of commerce

National Seminar in 2010-2011

Role of Cooperative in Agricultural Credit	Bankers Institute	28-29 th	July,	National Level
– Issues and Challenges	of Rural Management, Lucknow.	2011		

Published paper in reputed journal:

- i)"Role of Credit Cooperative and Small Scale Industries in Economic Development in Rural Area" *Nafscob* Bulletin; July – September, 2010; Pp 11-15.
- ii) "Performance Appraisal of Central Cooperative Banks in India in Liberal Economic Scenario" International Journal of Research in Computer Application & Management Volume No: 1(2011), Issue No. 1(March); Pp 127-133; ISSN No. 2231-1009.

 iii) "Risk Minimization in Spot and Derivative Market" International Journal of Research in Commerce & Management, Volume No: 2(2011), Issue No.7; Pp 87-92; ISSN 0976 – 2183.

iv) "What went wrong with Cooperative in the wake of open market economy" The Cooperator, *National Cooperative Union of India*. Volume No. 48(2011), Issue 8; Pp 73-75.

 i) "Microfinance through Cooperatives: Performance and Prospects" International Journal of Research in Commerce Economics and Management, Volume 1(2011) Issue No. 7; Pp 102-106. ISSN 2231-424.

16. HONORS/AWARDS TO FACULTY:: NATIONAL AND INTERNATIONAL

Dr. Kalipada Maity, Dept. of Mathematics got Prof. M.N.Gopalan Award for best doctoral thesis in Operational Research organized by ORSI, India, 2006.

17. INTERNAL RESOURCES GENERATED

- College development fund : 1,60,000.00
- Fuculty development fund : 37,45,000.00
- Students' aid fund : 16,000.00
- Tuition fee collection : 96,000.00
- Library charge : 32,000.00
- Miscellaneous : 2,53,000.00

Total

: 43,02,000.00

18. DETAILS OF DEPARTMENTS GETTING DST/ FIST/ SAP, COSIST/ RECOGNITION:

Nil.

19. COMMUNITY SERVICES:

A sizeable number of community service programmes were carried out during this academic year. The main College bodies involved actively in such community services are the NSS and the NCC.

THE NSS

The activities of the NSS units for the year 2010 - 11, were formally inaugurated by Dr. S.K.Misra, Bhupatinagar, on 12th July 2010. The formal inauguration of the NSS Student Police Force was also done on the same day.

THE NSS ORCHESTRA INAUGURATION

The objective of the NSS orchestra is to spread the message of patriotism and national integration among the students as well as the general public. The formal inauguration of the NSS orchestra was done by Dr. Swapan Kr. Misra, on 10th August 2010. The selected volunteers learned and practised the most popular patriotic songs in various Indian languages. They spent several days for this task from 3.30 pm to 4.30 pm during week days. A team of highly talented and enthusiastic volunteers dedicated to spread the message of patriotism was constituted under the NSS. .

The NSS unit officers are Pro. Aloke Khatua-unit-I, Prof. Sanjib Bhoumik-Unit-II and Prof. Jotyi Mitra-Unit-III.

CELEBRATION OF NATIONAL INTEGRATION DAY AT OUR COLLEGE

NSS units of Mugberia College were celebrated National Integration Day. NSS students, teacher, principal and other joined their hands together to form a human chain proclaiming their dedication to the values of national integration.

CELEBRATION OF TEACHERS DAY

The NSS volunteers celebrated the teacher's day by presenting Pen and flowers to the teachers of Christ College

ORIENTATION PROGRAMME & ONE DAY WORK

A special orientation programme was organized, for the first year degree students, on 20th September, 2010. The primary aim of the programme was to kindle interest in the minds of youngsters to join the NSS all the participants were properly motivated by our principal and unit officers. It was followed by cleaning of Mugberia college campus by the NSS volunteers.

ONE DAY WORK

All the NSS volunteers of Mugberia College participated actively in the programme for the removal of plastic wastes from the Mugberia College Campus on 23th September, 2010. After lunch, the volunteers presented various cultural programmes.

SEVEN DAY CAMP

The seven day special camp of Mugberia College, NSS units was organized at our own College during Christmas holidays from 24th December 2010 to 30th December 2010. Our volunteers were in a schedule of social work during this period and we undertook the following works.

A) Physical works

- Cleaning college campus.
- Cleaning the surrounding area of of Mugberia College, Bhupatinagar.
- Cleaning the neighbourhood villages of our college.
- Cleaning the NSS Garden of Mugberia College, Bhupatinagar.
- Cleaning the NSS room, Mugberia College, Bhupatinagar.
- Fencing of the NSS Garden of of Mugberia College, Bhupatinagar.
- **B)** Socio-Economic Activities
 - Personality development class
 - Environmental awareness class
 - Life orientation class
 - Sports activities
 - Art competitions
 - Nature trip
- C) Cultural Activities

Cultural activities were conducted in every evening

BLOOD DONATION

More than fifty students have donated blood to the needy patients.

THE NCC

The NCC activities for this academic year began with the enrollment of first year cadets. A total of 40 SD(boys) and 20 SW(girls) cadets enrolled in the first year. We have 70 SD and 30 SW in the second.

The Independence day celebrations was held at the College on the 15th of August. The Principal Dr. Swapan Kumar Misra was present to the function. The cadets then proceeded to the college grounds to participate in the Independence Day functions. The following cadets attended the following Centralized camps all over the country during this academic year.

The NCC students had attained different camps in 2010-2011years given below.

Sl.	Name of the camp	Number of	Number of SW(girl)
No.		SD(boy)	
	ATC	08	04
1			
	CATC	41	38
2			
	IGC/RDC	02	00
3			
	PRE-RDC-II	01	00
4			
	ARMY ATT.	05	00
5			
	TOTAL	57	42

20. TEACHERS AND OFFICERS NEWLY RECRUITED

35 (Part-time teachers are Permanente according the govt. of West Bengal rule.)

21. TEACHING- NON TEACHING STAFF RATIO: 66:27

22. IMPROVEMENT IN THE LIBRARY SERVICES

We have started of implementing computerisation of library books. At present there are three computers in the library with software and it was exclusively used for preservation of data cataloguing and classification og books. The broadband connection is also introduced. A separate reading room for faculty members for the use of rare books is also running. A sizeable increase in the users of the library services among students and faculty members is observed. New Xerox machine were also installed. This year a large number of books were purchased according to the demand placed by various department and the number reaches 448 till date. The buying cost were Rs 77,460/- only. A proposal of Library extension was submitted to UGC.

23. NUMBER OF NEW BOOKS/JOURNALS SUBSCRIBED AND THEIR VALUE

The library has purchased/online subscribed books of various category and journals during this year. The details are as given below.

Items	Numbers	Value in rupees	
Books	448	77460/-	

	i de la construcción de la constru
04	960
08	Nil

24. FEEDBACK FROM STAKEHOLDERS

Stakeholders are the backbone of an institution, like others our stakeholders are engaged with us in maintaining good curriculum. Their help and good gestures always provide us strength and solidarity for maintaining good academic environment. Their mighty decisions always help us during occurrence of any problem in our college.

25. UNIT COST OF EDUCATION

With salary component: Rs. 12498/- pa

Without salary component: Rs. 1,882/- pa

26. COMPUTERIZATION OF ADMINISTRATION AND THE PROCESS OF ADMISSIONS AND EXAMINATION RESULTS, ISSUE OF CERTIFICATES

The College has a well equipped office and effective administrative machinery. The office and the administration are computerized provided with LAN. The admission processes to various under graduate programmes are managed by foolproof computer software. The College accounts, the collection of fees, the disbursement of salary, and the accounts of the issue and collection of books in library etc., are done with the proper Management Information systems (MISs). e.g the examination results and the certificates are issued by the university only.

27. INCREASE IN THE INFRASTRUCTURAL FACILITIES

During this academic year we have introduced several projects with respect to the infrastructural development. Renovations including provisions for separate section for reference, separate seating arrangements for the undergraduate students and the teaching faculty were implemented in the library. New toilets were constructed for boys, girls and teachers. The maintenances of all other rooms including office, class rooms, and toilets were properly done. Broadband connection and Intercom facilities are available in the Library, various departments, administrative office and Principal's chamber. New building was completely established constructed exclusively for **Physics** and Mathematics departments with all amenities such as well equipped laboratory, dark room, separate class room for students and teachers room with computer facilities. Xerox and Fax machines are also introduced for administrative and academic purpose. One LCD projector was purchased to strengthen curriculum activities like seminars, workshops, symposium and class room teaching in our college. More computers were be purchased according to the internal demand of our college. For refreshment of Principal, teachers, non-teaching staff as well as students' Television with cable connection were installed of our college. A auditorium hall was completely established in our college financially help by UGC- XI-plane to strengthen all college program and curriculum activities like seminars, workshops, symposium and others. A new building has been constructed for girl hostel financially help by UGC, Xiplane of rs. 70 lakhs.

28. TECHNOLOGY UPGRADATION

During this academic year we have introduced several projects with respect to the technology up gradation. Broadband connection and Intercom facilities are available in the Library, various departments, administrative office and Principal's chamber. Xerox and Fax machines are also introduced for administrative and academic purpose. One LCD projector was purchased to strengthen curriculum activities like seminars, workshops, symposium and class room teaching in our college. More computers will be purchased according to the internal demand of our college. For refreshment of Principal, teachers, non-teaching staff as well as students' Television with cable connection were installed of our college. Generators and inviters with battery were installed in the office, Principal's room, teacher's room, library, Physics Laboratory, computer Lab in geography and Student's Union room for all time power facilities.

29. COMPUTERIZATION AND INTERNET ACCESS AND TRAINING TO TEACHERS AND STUDENTS

This year also the provision for the free Internet facility to students is continued. This facility received great appreciation from students and parents. All the Departments of the College have own computer facilities and other accessories.

30. FINANCIAL AID TO STUDENTS

A scheme is established in the College with a view to give financial assistance to the needy students of the College. The fund is raised from UGC, State Government and the well wishers. The criteria for availing this aid consists of their academic achievements, attendances and their financial backgrounds. The College offers 383 needy students in the form of endowments. These endowments are instituted mainly by the retired faculty members, the PTA and the well wishers.

31. ACTIVITIES AND SUPPORT FROM THE ALUMNI ASSOCIATION

The IQAC felt that the Alumni being an important stakeholder be actively involved in all the developmental programmes of the College. In view of that we have formed alumni association (Registration No. S/1L/46162 of 2007-08) with following organising body-1. Dr. Swapan Kr. Misra- president, 2. Mr. Phulkumar Maity- Secretary and 3. Mr. Arup Maity-Treasurer. It is proposed to conduct the annual meeting of the Old Student's in a moderate way. As the usual practise, this year also it organized get together to bid farewell to the retiring faculty members and non teaching staff members. The alumnus performed various cultural programmes on the stage.

32. HEALTH SERVICES

In the present scenario, we would like to focus the Catch Word that "the health is wealth", in view of that our Institution offered all the available facilities to the students for them physical fitness, such as a well equipped Gymnasium, or very large playground along with Badminton Court, Volleyball Court, playground for basketball as well. It is a great placement for us to note that we have a separate Physical Education Department (B.P.ED) which is one of the pioneer institute within the State and beyond the state. Our institution provides students health home facilities to the students. So that they can avail free medical facilities partner institution of West Bengal Students health home, Kolkata. A minimum charge of Rs 5/- a year has been collected for this purpose. Many national and state level seminars on health education and physical fitness has been organised for student, these seminars creates general awareness for overall health education. We have hosted now govt. inter colleges sports meet for consequture 3 years. This is also boosted our students to associate with different sports related activities.

33. PERFORMANCE IN SPORTS ACTIVITIES

During the academic Year 2010-11, the following of our students represented the Vidyasagar University various National Events.

6th INTER COLLEGE TOURMENT-2010

Organized by- Vidyasagar University

Venue - University Sports Complex

Dated: - 7.9.2010

КНОКНО

BOYS

Sl. No.	Players Name	Class	Roll No.	
				Remarks
1	Tapan Kumar Patra	B.A.2 nd Yr.	08	
2	Milan Kumar Midya	B.A. 2 nd Yr.	07	
3	Nityananda Bera	B.A. 1 st Yr.	774	
4	Chiranjib Paria	B.A. 2 nd Yr.	471	
5	Akshay Barman	B.A. 1 st yr.	25	
6	Suresh Kumar Dolai	B.P.Ed.	32	
7	Kalyan Bag	B.P.Ed	50	
8	Tapan Jana	B.P.Ed	38	
9	Sourav Mandi	B.P.Ed.	10	
10	Gurupada Bar	B.P.Ed.	12	
11	Lakshman Bag	B.P.Ed.	29	
12	Ashis Kumar Giri	B.A. 1 st Yr.	282	

6th INTER COLLEGE TOURMENT-2010

Organized by- Vidyasagar University

- Venue University Sports Complex
- Dated: -8.9.2010

кноко

GIRLS

Sl. No.	Players Name	Class	Roll No.	
				Remarks
1	Gitasree Das	B.A. 2 nd Yr.	23	

2	Madhuchanda Dolai	B.A. 2 nd Yr.	133	
3	Tulu Maity	B.A.2 nd Yr.	208	
4	Moumita Maity	B.A. 2 nd yr.	313	
5	Sanchu Maity	B.A. 2 nd yr.	67	
6	Anindita Das Kanongo	B.P.Ed.	38	
7	Subarnalata Murmu	B.P.Ed.	43	
8	Bandana Maity	B.P.Ed.	29	
9	Nilima Rani Das	B.P.Ed.	36	
10	Manika Maity	B.P.Ed.	47	
11	Parul Bag	B.P. Ed.	23	
12	Susama Sasmal	B.P.Ed.	51	

XII TH INTER NON- GOVT. COLLEGE ATHLETIC-2011

Organized by- Panskura Banamali College

Venue - P.B.C.Play Ground

Dated: - 19.2.2011

GIRLS

Sl.	Players Name	Class	Roll	Event		
No.			No.		.	
					Position	Remarks
1	Sumita Maity	B.A.2 nd .Yr.	28	B.J., H.J.		
2	Bhabani Bera	$B.A.2^{nd}.Yr.$	36	B.J.,H.J.	2^{nd} .	
3	Pratima Bhunia	B.A.1 st .Yr.	70	S.P.		
4	Jayanti Dhara	B.A.1 st .Yr.	114	100M, 200M,1500M		
5	Pratima Pradhan	$B.A. 2^{nd}. Yr.$	833	S.P, Dis.		
6	Shikha Das	B.A.2 nd .Yr.	120	400 M, 1500 M.		
7	Shipra Panda	B.A.1 st . Yr.	96	100M, 200M, 800M,		

XII TH INTER NON- GOVT. COLLEGE ATHLETIC-2011

Organized by- Panskura Banamali College

Venue - P.B.C.Play Ground

Dated: - 19.2.2011

S1.	Players Name	Class	Roll No.	Event		
No.					Position	Remarks
1	Tapan Kumar Patra	$B.A.2^{nd}.Yr.$	8.	S.P., Dis		
2	Arnab Tripathy	B.A.1 st .Yr.	606	S.P., Dis.		
3	Nayan Maity	B.A.1 st .Yr.	511	800 M, 1500M		
4	Chandra sekhar Das	$B.A.2^{nd}.Yr.$	185	200M, 800M		
5	Debraj Das	B.Com. 1 st .	12	Н.Ј.,		
6	Akshay Barman	B.A.1 st .Yr.	533	200 M, 400 M		
7	Milan Gayen	B.A.1 st . Yr.	153	H.J., B.J.		
8	Tarun Das	B.Com. 1 st .	17	100 M.		
9	Koushik Maity	B.A.1 st .Yr.	553	1500 M.		
10	Nityananda Bera	B.A. 1 st .Yr	774	400 M.		
11	Sandip Bhakta	B. Sc.3 rd .Yr.	315	100 M.		

BOYS

XIITH INTER NON- GOVT. COLLEGE FOOTBALL MEET-2011

Organized by- Panskura Banamali College

Venue - P.B.C.Play Ground

Dated: - 17.2.2011

FOOTBALL

BOYS

Sl. No.	Players Name	Class	Roll No.	Remarks
1	Raghunath Kisku	B.A. 2 nd Yr.	407	
2	Kamalkanti Barman	B.A. 2 nd Yr.	382	
3	Jagadish Das	B.A. 3 rd Yr.	414	
4	Saikat Das	B.A. 2 nd Yr.	610	
5	Sk. Jane Alam	B.A. 1 st Yr.	29	
6	Puspendu Jana	B.A. 3 rd Yr.	117	
7	Prasun Das Mitra	B.Sc. 3 rd Yr.	31	
8	Sandip Bhakta	B.Sc. 3 rd Yr.	315	
9	Ujjal Pandit	B.Sc. 3 rd Yr.	228	
10	Ashis Giri	B.A. 1 st Yr.	63	
11	Shenhasis Manna	B.A. 3 rd Yr.	402	
12	Subrata Mandal	B.A. 1 st Yr.	55	
13	Chayan Nanda	B.Com. 3 rd Yr.	13	
14	Gopal Kander	B.A. 2 nd Yr.	126	
15	Chiranjib Paria	B.A. 2 nd Yr.	266	
16	Subhasis Seth	B.A. 2 nd Yr.	178	
17	Prabal Das	B.Sc. 1 st Yr.	61	
L				

34. Student achievement and awards

- a) Appointed as Asstt. Teacher the passed students through Central School Service Commission W. B.
- b) Many passed or running students are absorbed in West Bengal Police Service
- c) Many in C.B.S.E.School
- d) 9 have completed the Certificate Course in Sports from SAI. N.S.N.I.S.
- e) Many passed students have completed P. G. Course in different Universities, and then some of them are absorbed in different Colleges.

- f) Many passed students are absorbed in Govt. Service in west Bengal or others state.
- g) Many N.C.C. students are absorbed in central border of security force service,Indian army or security service in different company.
- *h)* Many pass students are co mpleted M.C.A. Course in different engineering colleges.
- i) They also achieved their prize for best result, sports and cultural competition.

35. PLACEMENT SERVICES PROVIDED TO STUDENTS

The career guidance and placement cell organized many awareness programmes and recruitment events during this year. Jiban Jibika was organised seminar and scope of various computer courses for all degree students of our college.

36. DEVELOPMENT PROGRAMME FOR NON TEACHING STAFF

Training on the use of computers was organized for all non teaching staff of the college. The main attention of the training was on the use of MS office, software used for the admission process and salary bill preparation and internet service. A talk on the assessment of income tax and the guidelines of UGC regarding the implementation of XI plan was conducted.

37. Goods Practise of College

(i) Model class test (Unit Test) as prescribed by the University being continued from very inception of this system. It has been highly appreciated by the University in its annual report.

(ii) The college makes its Campus green and clean and it has been certified by the NAAC Team.

(iii)The students of our college have a free access to the computers with internet connection of their own departments.

(iv)The carrier oriented courses and counselling of students being continued for development. Their job-opportunity, spoken power and personality.

(v)The college regularly evaluates the results of University examination of students of each year by Teachers council of the college.

(vi)The initiative were taken by the faculties to contact some seminarsand workshop based on interdisciplinary subjects.

38. PLACEMENT SERVICES PROVIDED TO STUDENTS

The career guidance and placement cell organized many awareness programmes and recruitment events during this year. Jiban Jibika was organised seminar and scope of various computer courses for all degree students of our college.

39. Linkage developed with National / International, academic / research bodies:

Many faculty members of our college have published in many reputed journals with high impact factor and they review many research papers in different journals. They have also involve for their research purpose in reputed institution like NIT(Durgapur), Jadavpur University, Vidyasagar University and Viswabharati University.

Dr. Manoranjan Das, dept. of Sankrit had attained as a resource person to the U.G.C. sponsored National seminar on 'Apavarga Vimarsha' organized by the P.G. teaching deptt. of NTAYA darshan, Puri-3(Orissa) on 14.03.2011-15.03.2011 and Presented a paper entitle 'Theory of Emancipation in Srimad Bhagavad Gita'.

40. ANY OTHER RELEVANT INFORMATION

A) Marks obtained by 1st yr. students in H.S. result (highest & lowest in best five)

Subj. 2010-														
11														
highest														
mark	394	360	341	350	359	395	370	373	397	382	356	240	278	231
lowest														
mark	259	314	258	214	245	256	285	286	321	311	215	180	179	189

B) Financial Grants Received from the verious agencies in this year

2010-11

		1		
1	Zilla Parisad	Toilet	160,000.00	MGM/Z.Parisad/362/2010-11 dt.24.03.2011/11.05.2011
2	W.B. Govt.	Lab. Equ. Books Chemistry	900,000.00	
3	UGC	MRP (Prof. Nandini Roy)	12,000.00	
4	UGC	Add. Grant for Lab.Equip.	1,162,500.00	MGM/UGC/131/2011-12 dt.21.07.2011/29.07.2011
5	UGC	Remedial Recurring	204,000.00	MGM/Remedial/339/2010-11 dt.15.02.2011 Rs.1,46,000.00
6	UGC	Seminar	4,000.00	
7	UGC	Seminar	75,000.00	
8	UGC	Seminar	75,000.00	
9	UGC	Seminar	112,500.00	
10	UGC	Seminar	12,500.00	
11	UGC	MRP (Dr. Kalipada Maity)	12,500.00	
12	UGC	B.A. Building	450,000.00	
		HEPSN Component-2	100,000.00	
13	UGC	MRP(Dr. Subrata. Mukherjee)	92,000.00	
14	W.B. Govt.	Construction of New Building	697,194.00	

C) No. of Intake Capacity in 2010-2011

Sl.			No. of Intake	No. of
No.	Session	Subject	Capacity	Admission
1	2010-2011	Bengali Hons	80	82
2		English Hons	60	63
3		History Hons	66	50
4		Sanskrit Hons	55	58
5		Pol. Science Hons.	55	10
6		Philosophy Hons.	33	19
7		Economics Hons.	22	0

8	Music Hons	22	16
9	Geography Hons.	30	27
10	Mathematics Hons.	28	16
11	Chemistry Hons.	35	29
12	Commerce Hons.(Accountancy)	55	34
13	B.P.Ed	50	50

D) Student Profiles

Session				BOY	Y S						GIR	LS			TOTAL
2010- 11	Gen	SC	ST	OBC	MINO	PH	Total	Gen	SC	ST	OBC	MINO	РН	Total	
B.A.		l	l	l										l	
1 st Yr.	311	54	1	5	5	2	378	262	23		6	2	1	294	672
2 nd Yr.	115	38	2	6	2	1	164	125	20	1	5		1	152	316
3 rd Yr.	101	30		4	2	2	139	113	17	1	0	1		133	272
B.Sc.															
1 st Yr.	88	14	2	3			107	33	1	1	1	1		37	144
2 nd Yr.	35	11		2	2		50	11						11	61
3 rd Yr.	27	5		5			33	3	1					4	37
B.Com.															
1 st Yr.	56	1	1				58	1						1	59
2 nd Yr.	30	2		1			33								33
3 rd Yr.	13	1					14								14
B.P.Ed.															
2010- 11	20	06	03	01	02	-	32	11	04	01	-	-	-	16	48
Total															1656

E)	Results: 2010	
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	No. of	Students	Appeared	No. o	f Students	Passed]	Highest Mar	·ks
HONS	Part-I	Part- II	Part-III	Part-I	Part-II	Part-III	Part-I	Part-II	Part-III
BNGH	83	67	45	75	64	43	125	162	189
ENGH	59	54	37	41	38	37	121	172	196
PLSH	12	03	02	10	03	02	117	187	176
РНІН	25	12	09	08	08	08	104	215	156
HISH	54	25	27	32	24	26	117	182	176
ЕСОН	-	01	-	-	-	-	-	-	-
SANH	54	38	35	35	32	33	118	186	216
MUCH	10	06	05	09	06	05	119	212	190
GEOH	35	20	-	33	20	-	117	169	-
МТМН	27	11	06	10	03	06	126	176	182
СЕМН	38	17	09	13	13	09	116	199	184
ACNH	29	09	21	27	08	20	136	174	222
B.A. GEN.	255	106	105	113	92	104	-	-	-
B.SC.GEN	15	03	-	04	03	-	-	-	-
B.COM.G EN.	07	16	04	06	14	04	-	-	-
B.P.Ed.		49	I		49	<u> </u>	892, 1 st C	lass-25, 2 nd	Class-24
And total									

E) BIO-DATA OF TEACHING STAFF (2010-2011)

Sl. No.	Name &	Full-time/Part-		Date of Joining	Teaching	Research	
	Designation	time	Qualification		Experience	Experience	Others
1	Dr. Swapan Kumar Misra	Full-time	M.Com., Ph.D	24.04.2008	20 yrs.	10 yrs.	B.Ed, B.Lib, NSS officer, Examiner, Question setter

							of C.U.
	Principal						
	BENGALI						
1	Dr. Swapan Kumar Sarkar	Full-time	M.A., Ph.D	27.09.1988	33	20	Examiner of V.U., SSC, G.B member, Question setter of V.U
	Accesiete						01 V.U
	Associate Professor						
2	Prof. Bipadtaran Das	Full-time	M.A.	21.08.1997	21	2	Examiner, question setter of V.U., G.B member
	Associate Professor						
3	Prof. Nandini Roy	Full-time	M.A., M. Phil.	12.11.1999	12	2	NET qualify, MRP project
	Assistant Professor						
4	Prof. Biswajit Samanta	Part-time	M.A.	26.10.2009	2	-	-
	ENGLISH						
1	Prof. Sadhan Kumar Bhadra	Superannuated	M.A., B.Ed.	03.08.2004	8	-	
2	Prof. Susanta Kumar Bera	Part-time	M.A.	12.08.2008	4	-	-
3	Prof. Mihir Pal	Part-time	M.A.				
4	Prof. Sk. Sagir Ali	Part-time	M.A.				
	SANSKRIT						
1	Dr. Manoranjan Das	Full-time	M.A, M.Phil.,Ph.D.	01.08.2006	5	10	Examiner and Question setter of V.U

	Assistant						
	Professor						
2	Prof. Purnendu Jana	Superannuated	M.A., B.Ed.	01.09.2004	8	-	-
3	Prof. Amrit Dash	Part-time	M.A.	29.08.2006	6	-	-
4	Prof. Sutapa Giri	Part-time	M.A., M.Phil.	03.11.2008	4	-	-
	HISTORY						
1	Prof. Prasenjit Ghosh	Full-time	M.A.	22.08.2003	9	5	SLET qualify and Examiner and Question setter of V.U and examiner of SSC, MRP Project.
	Assistant Professor						
2	Prof. Sonali Maity	Part-time	M.A., B.Ed.		6	-	-
3	Prof. Sumana Jana	Part-time	M.A. B.Ed.,M.Phil	01.08.2005	6	-	-
4	Prof. Subhas Chandra Das	Superannuated	M.A., B.Ed	01.12.2006	38	7	Examiner and Question setter of V.U, G.B member
5	Prof. Banashri Roy Chowdhuri	Part-time	M.A.	01.08.2009	3		
	POLITICAL SCIENCE						
1	Prof. Jonaki Biswas	Full-time	M.A, B.Ed.	02.04.2002	10	3	SLET qualify and Examiner of V.U, G.B member, 1 nd in B.A, 2 nd position in M.A
	Assistant Professor						
2	Prof. Jyoti Mitra	Full-time	M.A., M. Phil.	27.03.2010	4	2	G.B member, NSS officer
	Assistant Professor						

3	Prof. Siddhartha Chatterjee	Full-time	M.A., M. Phil.	27.03.2010	4	5	Co-ordinator of IGNOU, Examiner of C.U. and WBSU
	Assistant Professor						
4	Prof. Nanigopal Bhunia	Part-time	M.A, M.Phil	30.11.2006	5	2	SET qualify
5	Prof. Pranab Kumar Jana	Part-time	M.A.				
	PHILOSOPHY						
1	Prof. Subhas Chandra	Full-time	M.A., B.Ed, M. Phil.	22.12.1999	12		SLET qualify and Examiner of V.U, G.B member, 2 nd in B.A, 2 nd position in M.A, NCC officer
	Assistant Professor						
2	Prof. Alok Ranjan Khatua	Full-time	M.A., M. Phil.	30.03.2010	5	4	SLET and NET qualify, Examiner of V.U.
	Assistant Professor						
3	Prof. Sandipan Jana	Part-time	M.A.	02.09.2002	10	-	Examiner of V.U
4	Prof. Roma Das (Sasmal)	Part-time	M.A., B.Ed., M. Phil.	08.09.2003	9	-	Examiner of V.U
	ECONOMICS						
1	Prof. Pratima Bhakta	Part-time	M.Sc., B.Ed.	01.09.1997	14	-	Examiner of V.U
2	Prof. Barnali Maji	Part-time	M.Sc., B.Ed.	02.09.2002	10	-	Examiner of V.U
3	Prof. Pranga Paramita Pradhan	Part-time	M.Sc.	24.10.2009	3	-	-
	PHYSICAL						

	EDUCATION						
1	Prof. Sanjib Kumar Bhowmik	Full-time	M.P.Ed., M.Phil, Ph.D.	19.04.2010	2	5	NET
	Assistant Professor						
2	Prof. Anindita Si (Bera)	Part-time	M.P.Ed.	01.12.1999	12	-	Examiner of V.U
	MUSIC						
1	Dr. Sutapa Saha	Full-time	M.A., Ph.D.	31.03.2010	5	9	NET
	Assistant Professor						
2	Prof. Sajal Kumar Bera	Part-time	M.A.	01.11.2003	9	-	Examiner of V.U
3	Prof. Swati Pal	Part-time	M.A.	25.08.2006	6	-	Examiner of V.U
4	Prof. Paramita Bhunia	Part-time	M.A.	02.01.2008	3	-	Examiner of V.U
5	Prof. Soumen Mukherjee	Part-time	M.A.	01.12.2008	3	-	Examiner of V.U

Sl. No.	Name & Designation GEOGRAPHY	Full-time/Part- time	Qualification	Date of Joining	Teaching Experience	Research Experience	Others
1	Prof. Suman Kumar Maiti	Part-time	M.A., B.Ed.	01.12.2007	5		Examiner of V.U
2	Prof. Somnath Bhunia	Part-time	M.A., B.Ed.,M.Phil.	01.08.2009	3	-	-
3	Prof. Rita Pradhan	Part-time	M.Sc.	05.08.2009	3	_	-
	EDUCATION						
1	Prof. Suhas Jana	Part-time	M.A.	01.09.2008	4	-	-
	NUTRITION						
1	Prof. Sudipta Hazra	Part-time	M.Sc.,B.Ed.	19.12.2006	5	-	-

	MATHEMATI						
	CS						
1	Dr. Kalipada Maity	Full-time	M.Sc., Ph.D.	24.11.2006	6	9	NET, GAT qualify, Examiner of V.U and SSC, 2 nd position in M.Sc, M.N.Gopalan an award for best DOCTORAL thesis, MRP project, Paper Reviewer of Int. Journal. NSS officer, Co-ordinator of IGNOU, Co-ordinator of IQAC and NAAC
	Assistant Professor						
2	Prof. Partha Mahapatra	Part-time	B.Sc.,B.Ed.	01.12.2007	5	-	-
3	Prof. Susanta Kumar Shee	Part-time	M.Sc.	07.11.2009	3	-	-
4	Prof. Pradip Kumar Nayak	Part-time	M.Sc.	09.11.2009	3	-	-
	PHYSICS						
1	Prof. Saikat Seth	Full-time	M.Sc.	08.11.2006	5	7	NET and GATE qualify and Examiner and question setter of V.U, Bursar of College, Paper Reviewer of Int. Journal.
	Assistnat Professor						
2	Prof. Suparna	Part-time	M.Sc.	2007	4	-	-

	Tripathy						
	CHEMISTRY						
1	Dr. Bidhan Chandra Samanta	Full-time	M.Sc., Ph.D.	19.12.2006	5	8	NET and GATE qualify and Examiner and question setter of V.U, G.B membe, MRP project, Paper Reviewer of Int. Journal
	Assistant Professor						
2	Dr. Kanailal De	Superannuated	M.Sc.	18.03.2005	6	-	-
3	Prof. Goutam Kumar Jana	Part-time	M.Sc.	09.07.2005	7	-	-
4	Dr. Prafulla Kumar Paria	Superannuated	M.Sc., Ph.D.	18.08.2006	38	15	
5	Prof. Kalyanmoy Jana	Part-time	M.Sc.	04.11.2009	3	-	-

Sl. No.	Name & Designation	Full- time/Part- time	Qualification	Date of Joining	Teaching Experience	Research Experience	Others
1	Prof. Abani Kumar Tripathy	Full-time	M.Com.	24.01.1986	25	-	Examiner and question setter of V.U, G.B member, Bursar of College, N.C.C Caretaker Officer, N.S.S Programme Officer. Secretary T.C
	Associate Professor						

2	Dr. Subrata	Full-time	M.Com.,Ph.D.,	23.02.2004	7	7	SLET qualify
	Mukherjee		AICWA,ACS,D FA				and Examiner and question setter of V.U
	Assistant Professor						
3	Prof. Ranajit Giri	Part-time	M.Com.,B.Ed.	14.09.2000	12	-	Examiner of V.U
4	Prof. Sudarsan Adak	Part-time	M.Com.,B.Ed.	05.01.2000	12	-	Examiner of V.U
5	Prof. Radhakrishna Dinda	Part-time	M.Com., B.Ed.	09.01.2001	11	-	Examiner of V.U
	ZOOLOGY						
1	Prof. Ashis Gayen	Part-time	M.Sc.,M. Phil.				
	BOTANY						
1	Devmita Dinda	Part-time	M.Sc.				
	PHYSIOLOGY						
1	Prof. Pranga Paramita Das	Part-time	M.Sc.	02.08.2010	2	-	-
	B.P.Ed.						
1	Dr. Debasis Ray	Full-time	M.P.Ed.,Ph.D.	01.10.2002	21 yrs	22 yrs	Examiner of V.U
	Assistant Professor						
2	Prof. Atanu Nanda	Full-time	M.P.Ed.	01.10.2002	8 Yrs.		
	Assistant Professor						
3	Prof. Chandan Ghosh	Full-time	M.P.Ed.	09.09.2009	3		
	Asistant Professor						
4	Prof. Sk. Khabir	Full-time	M.P.Ed.	12.01.2010	2		

	Uddin					
	Assistant Professor					
5	Prof. Nilima Gayen	Full-time	M.P.Ed.	19.01.22010	2	
	Assistant Professor					

F) Name of the teacher who secured ranks / distinction in the academic field:-

i)Dr. Kalipada Maity(Silver Medal), 2nd position in Vidyasagar University in M.Sc.

ii) Miss Jonaki Biswas(Gold and Silver Medals), 1st position in B.A and M.A. in Vidyasagar University

iii)Mr. Subhas Chanda(Silver Medal), 2nd position in B.A and M.A. in Vidyasagar University

iv) Dr. Manoranjan Das(Gold medal) 1st position in M.A and M.Phil. in S.J.S.V,puri university

G) Many teachers went to national seminar as a resource person.

i)Dr. Manoranjan Das, dept. of Sanskrit had attained as a resource person to the U.G.C. sponsored National seminar on 'Apavarga Vimarsha' organized by the P.G. teaching deptt. of NTAYA darshan, Puri-3(Orissa) on 14.03.2011-15.03.2011 and Presented a paper entitle 'Theory of Emancipation in Srimad Bhagavad Gita'.

ii)Dr. Manoranjan Das, dept. of Sanskrit is the Distric Co-ordinator of Purba Medinipur[W.B.], Nonformal Sanskrit education.

iii)Dr. Manoranjan Das, dept. of Sanskrit is a President, Gopabandhu Siksha Niketan, Mahagab, Bhograi Balasore.

H)Co-operative of our college:

Our college has established a employees credit co-operative society under the guidance of co-operative act., supervision of Mugberia Central Cooperative Bank Ltd. The Co-operative financially help the employees with minimum interest for varies purpose of the employees. At present this cooperative is financially sound. Presently our college has three students' hostels, two boys hostel (One rented) and one girl hostel. Due to further demand of girl students for their resident purpose, one women hostel is doing under constructed financially help by UGC of Rs. 70 lakhs.

I)Felicitation day

Since every year, the numbers of good result holder are increasing. To encourage the bright students of our college a prize giving ceremony has been organized each year after the declaration of the final result of the university. Monetary help also been given to the academically sound students. Not only are the said students teachers also felicitated with mementos and warm wishes for successful completion of their Ph.D degree.

Section- C

PLANS OF THE INSTITUTION FOR NEXT ACADEMIC

YEAR 2011-2012.

Preparation for NAAC Re-Accreditation

The NAAC re accreditation process of the College is in progress and it is expected to be completed in the academic year 2011-12. In connection with the re-accreditation, it is decided to give more effort on this process this year. All students and faculty members are requested to give more effort in this direction. The following recommendations are made.

To update the resume of all faculty members and personal files

To update all relevant documents of the Departmental activities.

To expedite the preparation of the NAAC Re-Accreditation Report, and to submit it by the end of October, 2011.

To finish the maintenance of various buildings and beautification process of the garden during vacation itself.

Undergraduate programme

All Departments held meeting to discuss the work arrangements for the next academic year. The heads of Departments are requested to make sure that the topics are completed in proper time, so that the students can get sufficient time to prepare for attending the university examination.

Weakly Auditing System

It is proposed to start a weakly auditing system from this year onwards. The system will include recording of the data regarding the classes engaged and topics taught every day by the faculty members.

Remedial Teaching and Enrichment Programmes

The remedial classes for the academically weak students, and enrichment programmes for the fast learners to be continued. It is also decided to bring more students under the purview of both programmes and deploy more teachers for engaging remedial classes.

Add on Courses

It is decided to continue the on-going add on courses and start extra batches as and when necessary.

Augmenting of the Computer Facility.

We have decided to expand the computer facilities. Necessary steps to be taken for upgrading the website of the College with provision for submitting application forms for admission to various courses online.

Examinations:

Apart from University class tests conducted by our college, the students have to appear at final university examination at the end of each academic year, namely Part-I, -II and –III (Three Tier Examination system 1+1+1).

National Seminars and Workshops

Several undergraduate Departments like Physical Science, Philosophy, Botany and Zoology have planned to take steps for organizing national/state level seminars. The Department of History have planned a workshop during next year.

Activities of Various Academic Associations

All academic associations are requested to conduct at least ten programmers every year including talks and seminars on various topics of their study. Apart from inviting renowned resource persons for talks on various topics, it is also requested to instruct bright students to make such talks and seminars themselves.

Career Guidance and Placement cell

Apart from class room teaching the commitment of a teacher towards his students also includes imparting proper guidance on the scope of various higher courses, especially job oriented, and making available to them various job opportunities as much as possible. IQAC considered these points seriously and accordingly constituted a body to take the initiative of these provisions in the College. The career guidance and placement cell is entrusted to do these assignments. It organized job awareness seminars, recruitment training programmes and placement events. It is also proposed to start coaching classes for recruitment of Assistant Teacher through School Service Commission(S SC). This year onwards, the cell is also directed to offer training to improve the performance of students in Communicative English, Mathematical ability, logical reasoning and general knowledge.

Badges and Uniform

It is planned to implement name badges for all students and faculty members and uniform on special days.

Social Services.

The NCC and the NSS units of the College are requested to take the initiative for organizing more social activities.

Research activities

It is decided to encourage the faculty members to attend/present papers in national and international conferences, and seminars, without affecting their routine work in the College. It is also requested to submit proposals for minor and major projects to various funding agencies.

Sports and Games Activities

The achievements in various sports and games competitions are to be improved.

Fine Arts Programmes

The performance in fine arts competitions and the activities of various clubs and forums to be given more attention.

DECLARATION

Certified that the data included in this Annual Quality Assurance Report (AQAR) are true to the best of my knowledge.

(Dr. K. Maity) Co-ordinator IQAC Assistant Professor Mugberia Gan. Mahavidyalaya (Dr. S.K. Misra) Pricipal Chairman IQAC Mugberia Gan. Mahavidyalaya