



## Yearly Status Report - 2015-2016

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>		BEJOY NARAYAN MAHAVIDYALAYA
Name of the head of the Institution		DR.GOUTAM BIT
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		03213272275
Mobile no.		9434482261
Registered Email		bnmv2012@yahoo.in
Alternate Email		iqacbnmv@rediffmail.com
Address		ITACHUNA, P.O.-ITACHUNA, DIST.-HOOGHLY
City/Town		KHANYAN
State/UT		West Bengal
Pincode		712147
<b>2. Institutional Status</b>		

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Rural
Financial Status	state
Name of the IQAC co-ordinator/Director	DR. MALAY MONDAL
Phone no/Alternate Phone no.	+919434637146
Mobile no.	9836251302
Registered Email	iqacbnmv@rediffmail.com
Alternate Email	bnmv2012@yahoo.in

### 3. Website Address

Web-link of the AQAR: (Previous Academic Year)	<a href="https://www.bnmv.ac.in/images/uploads/AQAR%202012-13%20BNMV.pdf">https://www.bnmv.ac.in/images/uploads/AQAR%202012-13%20BNMV.pdf</a>
<b>4. Whether Academic Calendar prepared during the year</b>	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	<a href="https://www.bnmv.ac.in/images/uploads/Academic%20calendar%202015-16%20(BNMV).pdf">https://www.bnmv.ac.in/images/uploads/Academic%20calendar%202015-16%20(BNMV).pdf</a>

### 5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
1	B++	3	2007	31-Mar-2007	30-Jul-2012
2	B	2.42	2015	01-May-2015	30-Apr-2020

<b>6. Date of Establishment of IQAC</b>	05-Jul-2007
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### 7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries

IQAC meeting	22-Sep-2015 1	5
IQAC meeting	11-Dec-2015 1	8
IQAC meeting	18-Dec-2015 1	7
IQAC meeting	05-Feb-2016 1	13
IQAC meeting	19-Feb-2016 1	6
Feedback collected from students	06-Feb-2016 12	480
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**8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Institution	RUSA Grant	MHRD	2016 1	10000000
Institution	NSS	MHRD	2016 1	68000
Faculty	MRP	UGC	2015 2	60000
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**9. Whether composition of IQAC as per latest NAAC guidelines:**

Yes

Upload latest notification of formation of IQAC

[View File](#)

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

5

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

Yes

Upload the minutes of meeting and action taken report

[View File](#)

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

No

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

Ensured the development of departmental infrastructure including the upgradation of library and the laboratories

Ensured the necessary renovation of the office for initiating the digitization process

Treatment of roof and construction of shed over the administrative building

Successfully pursued the CAS of several faculty members of the college

Ensured the optimum utilization of space available in the campus

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

Plan of Action	Achivements/Outcomes
Infrastructure Development	Extension and renovation of administrative building including construction of shed
Facility Development	Installation of submersible pumps, Construction of student toilet, Purchase of Air Conditioner and Refridgerator
Upgradation of library	Purchase of books and bookshelves
Upgradation of Laboratories	Purchase of laboratory instruments including digital balance, digital thermo, hygrometer, conductivity meter, digital colorimeter, helium neon laser, microscope, himocytrometer, concert kitchen table, mixer machine, colorimeter, bullet camera
Digitization of administration	Admission process and financial admission have been digitized

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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
Administrator	12-Jul-2018

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

No

<b>16. Whether institutional data submitted to AISHE:</b>	Yes
Year of Submission	2015
Date of Submission	16-Feb-2016
<b>17. Does the Institution have Management Information System ?</b>	Yes
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	The college has its own LAN with a dedicated server. The office, the Accounts Section, and most of the Academic Departments are connected to this server. The college runs a centrally computerized system of data management. All the information regarding the students collected during admission is stored and developed along with those of the teachers and administrative staff members. The installed software has four modules. Apart from the office module that maintains and regulates office data, there are separate modules for the library for maintaining library data, for finance to maintain the accounts of the college, and one for maintaining the college website. Each module is operated under the supervision of a faculty member of the college. Dr. Malay Ghosh, Dr. Kausik Ghosh, Dr. Debasis Mukhopadhyay, and Prof. Milita Roy look after the Office, Library, Finance and Website modules respectively.

## Part B

### CRITERION I – CURRICULAR ASPECTS

#### 1.1 – Curriculum Planning and Implementation

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

N.A. (Curriculum is not designed by the institute)

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
Nil	Nil	31/12/2016	0	Nil	Nil

#### 1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
BSc	No new programmes/courses introduced	31/12/2016
BA	No new programmes/courses introduced	31/12/2016
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BSc	No such programmes	31/12/2016
BA	No such programmes	31/12/2016

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

	Certificate	Diploma Course
Number of Students	0	0

### 1.3 – Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
Nil	31/12/2016	0
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSc	Botany	23
BSc	Zoology	28
BSc	Zoology	2
BSc	Zoology	4
BSc	Zoology	3
BSc	Zoology	3
BSc	Zoology	4
BSc	Zoology	31
BA	Philosophy	9
BA	History	50
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### 1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	No
Employers	No
Alumni	Yes

Parents

No

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

Feedback Obtained

The IQAC analyzes feed-back received from the students at the end of the academic session. Necessary communication is made with the concerned departments/teachers with regard to academic matters. Issues relating to infrastructure are communicated to the concerned sub-committee of the Teachers Council and to the Governing Body of the college where these cases are resolved through discussion among the Teaching and Administrative staff representatives and the General Secretary of the Students Council who happens to be an ex-officio member of the governing body. Besides the above, the sensitive issues are handled by the principal in consultation of the president of the Governing Body and/or the secretary of the Teachers Council.

## CRITERION II – TEACHING- LEARNING AND EVALUATION

### 2.1 – Student Enrolment and Profile

#### 2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BSc	BSc General	395	156	36
BA	Bengali	80	1146	62
BA	English	160	525	113
BA	Sanskrit	80	219	47
BA	History	80	258	58
BA	Philosophy	80	527	51
BA	Political Science	80	212	48
BSc	Economics	54	43	1
BSc	Physics	44	254	19
BSc	Chemistry	45	276	27
BSc	Botany	31	286	8
BSc	Zoology	31	407	24
BSc	Mathematics	67	320	35
BSc	Nutrition	25	24	13
BA	BA General	1591	1806	1023

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### 2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2015	1565	0	44	0	0

## 2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
44	12	18	2	2	3
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2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

The formal mentoring system is yet to be introduced. However, the mentoring process is carried out by the faculty members by way of encouraging the students of the respective departments to approach them personally for discussing and resolving their academic as well as personal problems. The students are also made aware of the job opportunities they can avail of. One of our IQAC members used to delivery lectures on health and values each week.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1565	44	NA

## 2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
63	44	18	0	24

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

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2015	Dr. Saroj Kumar Ghosh	Assistant Professor	Selected a Fellow of the Linnean Society of London
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## 2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BA	BA Hons 2016	Part III	09/04/2016	29/06/2016
BA	BA General 2016	Part III	09/04/2016	17/08/2016
BSc	BSc Hons 2016	Part III	09/04/2016	20/06/2016
BSc	BSc General 2016	Part III	09/04/2016	08/08/2016



BSc	BSc Hons 2016	Part I	09/06/2016	08/11/2016
BA	BA Hons 2016	Part I	09/06/2016	29/11/2016
BSc	BSc General 2016	Part I	21/06/2016	08/11/2016
BA	BA General 2016	Part I	21/06/2016	29/11/2016
BA	BA General 2015	Part I	10/07/2015	19/01/2016
BSc	BSc General 2015	Part I	10/07/2015	06/01/2016
BA	BA General 2015	Part II	14/08/2015	20/02/2016
BA	BA Hons. 2015	Part II	20/08/2015	20/02/2016
BSc	BSc General 2015	Part II	14/08/2015	12/02/2016
BSc	BSc Hons. 2015	Part II	20/08/2015	12/02/2016
BA	BA Hons. 2015	Part I	27/06/2015	19/01/2016
BSc	BSc Hons. 2015	Part I	27/06/2015	06/01/2016
BA	BA Hons. 2015	Part III	20/05/2015	10/07/2015
BSc	BSc Hons. 2015	Part III	20/05/2015	10/07/2015
BA	BA General 2015	Part III	27/05/2015	10/09/2015
BSc	BSc General 2015	Part III	27/05/2015	10/07/2015

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

The students in each course are made to take two class tests conducted internally by their respective departments, the first one in the month of September, and the second one in December. The evaluated answer scripts are shown to the students. Besides they take a year-end selection test before appearing in the final examination conducted by the university.

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

A comprehensive academic calendar was published by the college which included the schedule for internal examination and other academic, cultural and extension activities for both department-wise and centrally college-wise execution. For the most part these programmes were executed and the reports are maintained by the IQAC and the respective committees/departments. The college calendar is prepared on the basis of the guidelines of offered by the Affiliating university, and is attached to the college prospectus and uploaded in the website as well.

**2.6 – Student Performance and Learning Outcomes**

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

[No](#)

**2.6.2 – Pass percentage of students**

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the	Number of students passed in final year	Pass Percentage
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			final year examination	examination	
BNGH	BA	Bengali	73	68	93
ENGH	BA	English	102	58	57
SNSH	BA	Sanskrit	53	27	51
HISH	BA	History	62	42	68
PHIH	BA	Philosophy	34	14	41
PLSH	BA	Political Science	18	8	44
ECOH	BSc	Economics	1	0	0
PHSH	BSc	Physics	26	15	58
MTMH	BSc	Mathematics	25	18	72
CEMH	BSc	Chemistry	26	12	46
BOTH	BSc	Botany	26	22	85
ZOOH	BSc	Zoology	19	11	58
NUTH	BSc	Nutrition	4	2	50
BA General	BA	General	1241	514	41
BSc General	BSc	General	280	78	28
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## 2.7 – Student Satisfaction Survey

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

[Not done](#)

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Minor Projects	2015	UGC	146000	146000

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### 3.2 – Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
N.A.	N.A.	30/04/2016

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

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
N.A.	N.A.	N.A.	30/04/2016	N.A.

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

Incubation	Name	Sponsored By	Name of the	Nature of Start-	Date of
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Center			Start-up	up	Commencement
0	N.A.	N.A.	N.A.	N.A.	30/04/2016
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### 3.3 – Research Publications and Awards

#### 3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

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

Name of the Department	Number of PhD's Awarded
Not applicable	0

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

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Zoology	8	0.43
International	Chemistry	1	3.38
International	Physics	6	1.83
International	Economics	1	0.0
National	Botany	1	0.00
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#### 3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Economics	3
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#### 3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Modeling of the adsorptive removal of Arsenic (III) using plant biomass	Palas Roy, U.Dey, S.C hattoraj, Debasis Mukhopadhyay, N.K. Mondal	Applied Water Science	2015	0	Bejoy Narayan Mahavidyalaya	7
Observations on the pupal productivity of Culex tritaeniorhynchus	Milita Roy, Soujita Pramanik, Soumendranath Chattopadhyay	Fragmenta Entomologica	2016	0	Bejoy Narayan Mahavidyalaya	2

nchus in rice fields of West Bengal, India: implications for vector management (Diptera: Culicidae)	rjee, Goutam Aditya					
Avian Diversity and species richness in Khanyan and adjoining areas of Hooghly District, West Bengal	Kausik Ghosh	International Journal of Fauna and Biological Studies	2016	0	Bejoy Narayan Mahavidyalaya	3
Comparative histological and histochemical studies on the pancreas of Labeorohita (Hamilton, 1822), Mystus vittatus (Bloch, 1790) and Notopterus notopterus (Pallas, 1769)	Padmanabha Chakrabarti and Saroj Kumar Ghosh	International Journal of Aquatic Biology	2015	0	The University of Burdwan	3
Histological and histochemical characterization on stomach of Mystuscavasius (Hamilton), Oreochromis niloticus (Linnaeus) and Gudusia chapra (Hamilton)	Saroj Kumar Ghosh and P.Chakrabarti	The Journal of basic and Applied Zoology	2015	0	The University of Burdwan	11

comparative study						
Histochemical characterization of the olfactory epithelium of an Indian major carp Catlacatla (Hamilton, 1822)	Saroj Kumar Ghosh and P.Chakarabarti	Iranian Journal of Ichthyology	2015	0	Bejoy Narayan Mahavidyalaya	1
Histoarchitectural and surface ultrastructural analysis of the olfactory epithelium of Puntius ticto (Hamilton, 1822)	Saroj Kumar Ghosh, B.Pan and P.Chakrabarti	International Journal of Aquatic Biology	2015	0	The University of Burdwan	3
Histological, surface ultrastructural, and histochemical study of the stomach of red piranha, Pygocentrus nattereri (Kner)	Saroj Kumar Ghosh and P.Chakrabarti	Archives of Polish Fisheries	2016	0	Bejoy Narayan Mahavidyalaya	2
A comparative study of the histoarchitecture of endocrine pancreas in Labeobata (Hamilton, 1822), Sperataaor (Hamilton, 1822) and	Saroj Kumar Ghosh, S.Barun and P.Chakarabarti	International Journal of Aquatic Biology	2016	0	Bejoy Narayan Mahavidyalaya	1

Chitalachit tala (Hamilton, 1822)						
Modification in biochemical actions of wheat (Triticumaestivum L.) seed under variable storage situation	A. Pathak, A.C. Mahata, S.Sen, Arindam Mondal, P. Chakraborti	Journal of crop and weed	2015	0	Bidhan Chandra Krishi Vidyalyaya	2
Spectroscopic exploration of drugprotein interaction: a study highlighting the dependence of the magnetic field effect on interradical separation distance formed during photo induced electron transfer	Brototi Chakraborty, Piyali Mitra, Samita Basu	RSC Advances	2015	0	Bejoy Narayan Mahavidyalaya	6
Defected ferromagnetism in doped indium oxide nanostructures and nanocrystalline thinfilms	G.G. Khan, Shyamsundar Ghosh, A.Sarkar, G.Mandal, G.D.Mukherjee, U.Manju, N. Banu and B.N.Dev	Journal of Applied Physics	2015	0	Bejoy Narayan Mahavidyalaya	9
One step hydrothermal synthesis of a rGO/TiO2 nanocomposite	M.Das, J.Datta, A.Dey, R.Jana, Animesh Layek, S.Midya,	RSC Advances	2015	0	Bejoy Narayan Mahavidyalaya	23

e and its application on a Schottky diode: improvement in device performance and transport properties	P.P. Ray					
A Cd(II) based metal organic framework: a photosensitive current conductor	S.Halder, Animesh Layek, K.Ghosh, C.Rizzoli, P.P. Ray, P.Roy	Dalton transactions	2015	0	Bejoy Narayan Mahavidyalaya	11
Temperature dependent growth of Cadmium (II) oxide nanocrystals: studies on morphology based optical, electrical and dielectric properties	S. Shit, Animesh Layek	Journal of Materials Science: Materials in Electronics	2016	0	Bejoy Narayan Mahavidyalaya	2
Investigation of charge transport properties in less defective nanostructured ZnO based Schottky diode	A.Dey, Animesh Layek, A Roychowdhury, M.Das, J. Datta, S.Midya, D.Das	RSC Advances	2015	0	Bejoy Narayan Mahavidyalaya	36
Novel CuFeS <sub>2</sub> pellet behaves like a portable signal transporting	Animesh Layek, A.Dey, J.Datta, M.Das, P.P. Ray	RSC Advances	2015	0	Jadavpur University	13

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

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
One step hydrothermal synthesis of a rGOTiO <sub>2</sub> nanocomposite and its application on a Schottky diode: improvement in device performance and transport properties	M.Das, J.Datta, A.Dey, R.Jana, Animesh Layek, S.Middya, P.P.Ray	RSC Advances	2015	12	23	Bejoy Narayan Mahavidyalaya
A Cd(II) based metal organic framework: a photosensitive current conductor	S. Halder, Animesh Layek, K.Ghosh, C.Rizzoli, P.P.Ray, P.Roy	Dalton transactions	2015	12	11	Bejoy Narayan Mahavidyalaya
Investigation of charge transport properties in less defective nanostructured ZnO based Schottky diode	A.Dey, Animesh Layek, A Roychowdhury, M Das, J. Datta, S Middya, D Das	RSC Advances	2015	12	36	Bejoy Narayan Mahavidyalaya
Novel CuFes <sub>2</sub> pellet behaves like a portable signal tra	Animesh Layek, A. Dey, J.Datta, M.Das, P.P. Ray	RSC Advances	2015	12	13	Jadavpur University



nsporting network: studies of immitance						
Observations on the pupal productivity of Culex tritaeniorhynchus in rice fields of West Bengal: implications for vector management (Diptera: Culicidae)	Milita Roy, Soujita Pramanik, Soumendranath Chatterjee and Gautam Aditya	Fragmenta Entomologica	2016	4	2	Bejoy Narayan Mahavidyalaya
Histochemical Characterization of the olfactory epithelium of an Indian major carp, Catlacatla (Hamilton, 1822)	Saroj Kumar Ghosh and P.Chakrabarti	Iranian Journal of Ichthyology	2015	6	1	Bejoy Narayan Mahavidyalaya
Histological, surface ultrastructural, and histochemical study of the stomach of red piranha, Pygocentrus nattereri (Kner)	Saroj Kumar Ghosh and P.Chakrabarti	Archives of Polish Fisheries	2015	6	2	Bejoy Narayan Mahavidyalaya
Spectroscopic exploration of drug-protein interaction: a study highlighting the dependence	Brotati Chakraborty, Piyali Mitra and Samita Basu	RSC Advances	2015	7	6	Bejoy Narayan Mahavidyalaya

of the magnetic field effect on interradical separation distance formed during photoinduced electron transfer						
Defected ferromagnetism in indium oxide nanostructures and nanocrystalline thin films	G.G.Khan, Shyamsundar Ghosh, A.Sarkar, G.mandal, G.D.Mukherjee, U.Manju, N.Banu and B.N.Dev	Journal of Applied Physics	2015	11	9	Bejoy Narayan Mahavidyalaya

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	1	4	1	0
Presented papers	1	4	1	0

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### 3.4 – Extension Activities

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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Blood Donation Camp	NSS and NCC	8	70
National Youth Day	NSS and NCC	8	80
Awareness Programme on HIV	NSS and NCC	8	75
Environmental awareness program	NSS and NCC	8	70
Plantation	NSS and NCC	8	60
National Unity Day observance	NSS and NCC	8	70

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#### 3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies

during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
0	0	NA	0
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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Swachh Bharat Mission	NSS, NCC, Local Panchayet	Cleaning of Railway station, local health center and important public places	6	110
Aids Awareness	NSS, NCC, Local Panchayet	Poster campaigning and procession in villages	6	120
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### 3.5 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
Nil	0	N.A.	0
No file uploaded.			

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

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Nil	Nil	Nil	01/01/2015	31/12/2016	0
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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
NIL	31/12/2016	NIL	0
No file uploaded.			

## CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 – Physical Facilities



Existing	34	1	8	6	1	7	24	10	3
Added	72	0	0	0	0	8	64	0	0
Total	106	1	8	6	1	15	88	10	3

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

4 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Nil	<a href="#">Nil</a>

#### 4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
5895500	4140651	4954100	5736850

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

The academic sub-committee of the college considers the demand for infrastructural development and maintenance submitted by the departments and issues relating to the development of the overall academic activities in the college, and pursues necessary measures to fulfill such requirements. The sports committee looks after the requirements on sports facilities and takes necessary steps to meet them. The playground is maintained by a local NGO. The IQAC looks after the overall infrastructural requirement for departmental upgradation and maintenance.

### CRITERION V – STUDENT SUPPORT AND PROGRESSION

#### 5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Free studentship	3389	456330
Financial Support from Other Sources			
a) National	Kanyashree and SC and NSP	1751	14963900
b) International	No	0	0
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved

Remedial Coaching	26/11/2015	240	UGC
Yoga and Meditation	30/08/2015	120	Alumni association
Personal Counselling	30/08/2015	120	Alumni association
No file uploaded.			

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

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2015	NIL	0	0	0	0
No file uploaded.					

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

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
2	2	7

## 5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
Nil	0	0	Nil	0	0
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2015	95	B.A., B.Sc	All departments	various universities	Masters
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
Any Other	0
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Sports	University	4

Sports	Institutional	330
Observance of Language Day	Institutional	220
Saraswati Puja exhibition	Institution	150
Saraswata (annual fest)	Institution	400
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### 5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2015	Nil	National	0	0	0	Nil
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The Students Council and the representatives of students play a significant role in the overall functioning of the college. The general secretary of the council, who is a member of the governing body, offers his suggestions and observations on different issues related to students affairs. The council members assist the administration in the admission process and actively participate in organizing annual sports and other cultural and extension activities. The Students Council also takes active part in publishing the college magazine.

### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The Alumni Association of Bejoy Narayan Mahavidyalaya was established in the year 2000 and registered in 2014 as per UGCNAAC norms. Executive Committee of the association is as follows: Patron: Dr. Goutam Bit, Principal President: Dr. Baidyanath Mukhopadhyay, Exprincipal and noted author General Secretary: Dr. Mohanlal Ghosh, Retd. Professor, Scientist and Social worker Jt. Secretary: Sri Gopal Chandra Sadhukhan, Head master of a reputed school Treasurer: Sri Benoy Kumar Mondal, ExAccountant VicePresident: Prof. Ram Narayan Nandi (ExProfessor) and Sri Prasanta Ghosh (Ex President of Colleges Governing Body) Assistant Secretary: Sri Gopendra Narayan Chattopadhyay (Chartered Accountant) Other members Sri Mahadev Kundu, Sri Supravat Basu and Sri Sisir Kumar Chakraborty The association organizes Acharya Gopal Chandra Majumdar memorial lecture every year, inviting speakers from different fields like Prof. Ramaranjan Mukhopadhyay (ExVC, University of Burdwan), Sunil Gangopadhyay (noted author), Sri Subhas Chakraborty (Exminister, Govt. of WB), Swami Atmapriyananda Maharaj (VC, RK Mission Vivekananda Viswavidyalaya), Justice Chittatosh Mukherjee (Ex Chief Justice, Kolkata High Court). It also organizes other seminars on academic and social issues and also conducts student counselling. Also, the association takes care of the following: 1) Running Gopal Chandra Majumdar Circulating Library for the needy students of the college 2) Felicitating best students of the college 3) Practising value based education, conducted by an alumnus Mr. Gopen Chattopadhyay 4) Helping teachinglearning process as honoured Guest Faculty 5) Contributing as members of IQAC and Governing Body (Dr. M.L. Ghosh) 6) Helping the college to celebrate Republic Day, World Health Day,

Bhasha Divas etc.

5.4.2 – No. of enrolled Alumni:

30

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

210000

5.4.4 – Meetings/activities organized by Alumni Association :

4 meetings held including 1 Annual General Meeting this session. 3 seminars were organized, viz., on Microorganisms (by Dr. D Koula, from Algeria), on medicinal and aromatic plants (by Dr. M.L. Ghosh) and on value education and Acharya GC Majumdar.

## CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 – Institutional Vision and Leadership

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

1. The college has a wellorganized participatory management system. There are a number of sub committees formed by the Teachers' Council and approved by the Governing Body of the college which look after academic activities of the college, handle student welfare schemes, cultural affairs, sports and games, health related affairs, career counselling besides managing examinations and admission process. Administrative staff members of the college too becomes member in many of these committees and contribute to the proper functioning of the college administration. 2. Finance related issues are handled by the Finance Committee. Besides, there is a tender committee and a purchase committee to execute the decisions taken in the Finance committee. There is a Bursar and a Finance Administrator to further streamline the financial affairs.

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

Partial

### 6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Admission of Students	? Online admission system run in the college. ? The Admission Committee operates the online admission system.The committee adopts all necessary measures to ensure a transparent admission process strictly following the stipulated rules for admissions laid down by The University of Burdwan and the State Government.
Curriculum Development	Faculty members of the Institution actively participate in curriculum development workshops organized by the University Departments, and offer their views and suggestions regarding the designing of the curriculum.
Teaching and Learning	? Interactive learning though audio visual classes. ? Providing teaching modules to the students ? Remedial and



	special tutorial classes arranged by the departments to support the underperforming students
Examination and Evaluation	Class tests are arranged by the departments to assess the performance of the students on a regular basis. Besides there are Final Selection Tests meant both for the students of Honours and General courses.
Research and Development	The ResearchcumSeminar Committee monitors the research activities of the college and urges the departmental faculties to submit project proposals to various organizations.
Library, ICT and Physical Infrastructure / Instrumentation	? Extension of the Chemistry Lab. ? Initiation of centralized computeroperated administrative system of management. ? Installation of smart boards and setting up smart class rooms.
Human Resource Management	? Teachers are encouraged to participate in seminars, workshops, conferences and various teachers training programmes. ? Administrative staff members are given training in handling the computer operated systems like online registration, examination form uploading etc. ? Teachers are given the responsibility of monitoring different financial and administrative systems with a view to making these systems more dynamic besides creating a structure of coordination between the academic and administrative wings of the college.

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

E-governace area	Details
Administration	The college runs a centrally computerized system of data management. All information regarding the students collected during admission is stored and developed along with those of the teachers and administrative staff members.
Finance and Accounts	The college runs a composite software for operating the accounts of the college. Most of the financial transactions are made online. Even students enjoy the facility to deposit their fees any time through online system of payment.
Student Admission and Support	The college runs a software for online submission of forms and registration of students through online payment.

	Necessary data is gathered and customized for future use.
Examination	Some of the departments conduct internal examinations (MCQ types) through the college website.

### 6.3 – Faculty Empowerment Strategies

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

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2015	Saroj Kumar Ghosh	International Conference on Aquatic resources and Sustainable management	No	2000
2015	Saroj Kumar Ghosh	Breeding of Small Indigeneous Fish species	No	3000
2015	Saroj Kumar Ghosh	National Training Program on Electron Microscopy for Scientific Investigators	No	5025
2016	Saroj Kumar Ghosh	Science Academies Lecture Workshop in Biological Sciences	No	200
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6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2015	Nil	Training programme on computer operation	18/08/2015	18/08/2015	15	4
2015	Nil	Training for	20/04/2016	20/04/2016	3	4

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

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
2nd Refresher Course in Biological Science (University of Burdwan)	1	23/09/2015	13/10/2015	21
UGC Sponsored 103rd Orientation Programme at the University of Burdwan	1	01/03/2016	28/03/2016	28
UGC Sponsored Shortterm course on Environmental Science at the University of Burdwan	1	24/05/2016	30/05/2016	7
National Training Program in Electron Microscopy for Scientific Investigators	1	16/11/2015	28/11/2015	13
Breeding of Small Indigenous Fish Species organized by ICAR	1	11/07/2015	17/07/2015	7
UGC sponsored Refresher Course at University of Allahabad	1	26/02/2016	17/03/2016	21

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
0	0	0	0

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Employees Credit Cooperative Society	Employees Credit Cooperative Society	Students Aid and Stipend and Students Health Home Facility

**6.4 – Financial Management and Resource Mobilization**

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

The college maintains an effective Finance Management and Resource Mobilization system. Most of the financial transactions are made online. Even students enjoy the facility to deposit their fees online. The college has a finance committee and a purchase committee (appointed by the Governing Body and headed by DDO) which monitor all sorts of financial plans, projects and their execution. Govt. of West Bengal appoints appropriate firms to make financial audit for funds received from government agencies. The report is placed before the Governing Body for its approval before the submission to the Government.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Nil	0	Nil
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6.4.3 – Total corpus fund generated

0
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**6.5 – Internal Quality Assurance System**

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	N.A.	Yes	Senior Faculty members and members of Governing Body
Administrative	No	N.A.	Yes	Members of the Finance committee of the college

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

The College does not have a ParentTeacher Association. Departmental meetings with parents ensure: 1) suggestions from parents on academic activities 2) Assistance from parents in NSS works 3) parents contribute in mobilizing resources for college



		community					
2016	1	1	05/06/2016	3	1) Remedial classes for financially backward students. 2) Environment awareness programme focusing on local greenery.	Academic problems faced by underachieving students from financially backward students were looked after.	100

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#### 7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Development of Personality	18/11/2015	Regular sessions are organized to motivate the students and to build their selfconfidence. Pranayaam and meditation sessions are held along with lectures. The students are encouraged to debate and discuss on various relevant issues.

#### 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Teaching of moral values following the ideals of Swami Vivekanandas manmaking philosophy every friday throughout the year	01/01/2016	31/05/2016	40

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

1) Plantation programme conducted by NSS and NCC 2) Swaccha Bharat Expedition by NSS and NCC 3) Maintenance of the water body inside the college campus 4) Rainwater harvesting inside the college campus 5) Maintenance of Medicinal Plant Garden

### 7.2 – Best Practices

#### 7.2.1 – Describe at least two institutional best practices

1) Holding seminars on monthly basis by faculty members on various social and cultural issues with a view to creating awareness among students. 2) The college conducts an integrated personality development programme with the help of alumni members, which includes training on Yoga and meditation.

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

<https://www.bnmv.ac.in/images/uploads/Best%20Practices%20Bejoy%20Narayan%20Mahavidyalaya%202015-16.pdf>

### 7.3 – Institutional Distinctiveness

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

Established in a rural area with the mission to realize the ideal of the manmaking education advocated by Swami Vivekananda and Rabindranath Tagore, the institution insists on imparting moral values and social responsibilities among its students who, to a great extent, hail from nearby villages, and are first or second generation learners. The three NSS units of the college engage them in various socialcontact programmes undertaken in the adopted villages, like drive against dropouts, awareness campaign on AIDS, thalassemia, snakebite, various environmental issues, use of medicinal plants, drive against superstitions, alcoholism among others. Besides, at the initiative of NSS and with active assistance from the members of Alumni Association, the college arranges training on Yoga and meditation for the students on a regular basis. A special room has been prepared for the practice of Yoga and meditation with a view to train the young minds and instill inner power among the students of the college.

Provide the weblink of the institution

<https://www.bnmv.ac.in/>

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

The following are the areas of priority in the future plans of action for the next academic year: 1) Ensuring the initiation of ICT in classroom teaching 2) Setting up a Language laboratory 3) Strengthening of computer and internet facility for students and teachers 4) Strengthening the NSS and the NCC units of the college 5) Expanding the activities of the colleges nature club Canopy.