

The Annual Quality Assurance Report (AQAR) of the IQAC of Ramakrishna Mission Vidyamandira

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

Part – A

AQAR for the year (for example 2013-14)

2014-15

I. Details of the Institution

1.1 Name of the Institution

Ramakrishna Mission Vidyamandira

1.2 Address Line 1

P.O.- Belur Math

Address Line 2

Dist.- Howrah

City/Town

Belur Math

State

West Bengal

Pin Code

711202

Institution e-mail address

vidyamandira@gmail.com

Contact Nos.

(033) 2654-9181/9632/1115

Name of the Head of the Institution:

Swami Shastrajnananda

Tel. No. with STD Code:

Mobile:

9432090889

Name of the IQAC Co-ordinator:

Tanweer Alam Mazhari

Mobile:

9874141373

IQAC e-mail address:

vidyamandira@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

WBCOGN12205

OR

1.4 NAAC Executive Committee No. & Date:

(For Example EC/32/A&A/143 dated 3-5-2004.

This EC no. is available in the right corner- bottom of your institution's Accreditation Certificate)

EC/65/RAR/50 dated 25.10.2013

1.5 Website address:

www.vidyamandira.ac.in

Web-link of the AQAR:

http://www.vidyamandira.ac.in/AQAR

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	A+	93.25 on 100	2005	5years
2	2 nd Cycle	A	3.120 on 4	2013	5years
3	3 rd Cycle				
4	4 th Cycle				

1.7 Date of Establishment of IQAC : DD/MM/YYYY

03/09/2005

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*for example AQAR 2010-11 submitted to NAAC on 12-10-2011*)

- i. AQAR **2013-14 submitted to NAAC on 26-09-2014** (DD/MM/YYYY)
- ii. AQAR _____ (DD/MM/YYYY)
- iii. AQAR _____ (DD/MM/YYYY)
- iv. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financing

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

Certificate course in (i) Photography, (ii) Blood Doners' Motivation, (iii) Social Service & Life and Teachings of Swami Vivekananda.

1.11 Name of the Affiliating University (*for the Colleges*)

University of Calcutta

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University	UGC		
University with Potential for Excellence	--	UGC-CPE	√
DST Star Scheme	--	UGC-CE	---
UGC-Special Assistance Programme	--	DST-FIST	---
UGC-Innovative PG programmes	--	Any other (<i>Specify</i>)	---
UGC-COP Programmes	--		

2. IQAC Composition and Activities

2.1 No. of Teachers	16
2.2 No. of Administrative/Technical staff	03
2.3 No. of students	02
2.4 No. of Management representatives	04
2.5 No. of Alumni	00
2. 6 No. of any other stakeholder and community representatives	04
2.7 No. of Employers/ Industrialists	00
2.8 No. of other External Experts	02
2.9 Total No. of members	29
2.10 No. of IQAC meetings held	05

2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff Students Alumni Others

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC:

1. Introduction of the CGPA system.
2. Preparing a blueprint for the introduction of M.Phil. Courses in Sanskrit, Bengali and Philosophy.
3. Guiding the Department of Photography to upgrade its certificate course to a Diploma Course.
4. The IQAC played an advisory role in the development of infrastructural facilities which expanded on a large scale during the period. A new two storeyed building came up as a result which houses the Departments of Mathematics and Microbiology.
5. Organised a workshop on CAS for the faculty in line of promotion.
6. Organised a workshop for the Accounts Department of the College.
7. Organised a training programme for the office staff for using software for attendance purposes.
8. Organised a special lecture on Quality Assurance in Higher Education.

2.15 Plan of Action by IQAC/Outcome:

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

Plan of Action	Achievements
Introduction of Ph.D. Programmes in Sanskrit, Bengali, Economics and Mathematics.	Successfully introduced Ph.D. programmes in Sanskrit, Bengal, Economics and Mathematics under Swami Vivekananda Research Centre.

Introduction of CGPA system	CGPA system was introduced from the Academic year 2014-15.
Creating more space by constructing new building	A new building was constructed which now houses the Departments of Mathematics and Microbiology.
Up gradation of laboratories in the Departments of Chemistry, Industrial Chemistry and Physics	Upgraded laboratories in the Departments of Chemistry, Industrial Chemistry and Physics was successfully completed.
Installation of a complete Solar Power Plant.	A complete Solar Power plant which is 'Grid-Connected' was installed.
Converting all classrooms into ICT enabled ones.	Almost all class rooms are ICT enabled and some of them have power point projection facility.
Air-conditioning of the College Auditorium.	Vivekananda Sabhagriha (the College Auditorium) was renovated and made fully air conditioned.

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

The AQAR was placed before the Governing Body and its approval was received in the meeting dated 10.10.2015.

Part – B

Criterion – I

I. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	04			
PG	05	--		
UG	13	--		
PG Diploma				
Advanced Diploma				
Diploma				
Certificate	03	--	03	
Others				
Total				
Interdisciplinary				
Innovative				

- 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options
(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	24
Trimester	--
Annual	--

1.3 Feedback from stakeholders* Alumni Parents Employers Students
(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

*Please provide an analysis of the feedback in the Annexure

- 1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

- Introduction of CGPA
- Dept. of Economics has introduced major changes in the syllabus with focus on new liberal reform.
- Department of English has streamlined syllabus for Compulsory English. The department also introduced minor changes in the question pattern which was in response to the students' feedback.
- Department of Electronics has introduced Industrial Training / Visit as part of its syllabus.
- The department of Microbiology has increased the marks from 800 to 1000. The Department has modified the syllabus on the basis of student feedback.
- Dept. of Chemistry and Mathematics revised their syllabus.

- 1.5 Any new Department/Centre introduced during the year. If yes, give details.

- No -

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	44	29	15	---	4* + 4#

* Management Appointed Full Time Faculty. # Govt. Appointed Part Time Teachers

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
10	13	--	--	--	--	--	--	10	13

2.4 No. of Guest and Visiting faculty and Temporary faculty

100

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	2	15	1
Presented papers	1	4	0
Resource Persons	1	8	9

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Department of Chemistry encourages students to take up summer projects once their SEM VI end sem exams are over as an extension to the curriculum. The exam dates are scheduled in a manner which allow them nearly two months time before joining the Post Graduate programs when they could undertake the project. The department tries to make sure that every student gets an opportunity to carry out his project in a reputed institute. Last year the SEM. VI students of the department have carried out their project works in Institutes like IIT Khargapur, IISER-Kolkata, Calcutta University, Kalyani University, Jadavpur University, ChemBiotech, IIT Guwahati, IIT Kanpur, Bose Institute, Saha institute of Nuclear physics, CDRI Lucknow, IACS.

Students of the Dept. of Computer Science are asked to give seminar presentation based on topics on recent trends in computer science as their internal assessment.

Industrial visit and project work have been introduced as a part of the curriculum by the Dept. of Electronics.

2.7 Total No. of actual teaching days during this academic year

222

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Introduction of CGPA System

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

49	34	38
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2.10 Average percentage of attendance of students

90 %

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
UG- Bengali	12	0.00	75	25	0.00	100
UG- Sanskrit	9	22.22	88.89	11.11	0.00	100
UG- Pol. Sc	9	0.00	22.22	44.44	33.33	100
UG- Philosophy	11	0.00	27.27	72.73	0.00	100
UG- English	9	0.00	22.22	77.78	0.00	100
UG- History	9	0.00	88.89	11.11	0.00	100
UG- Economics	8	0.00	25.00	75.00	0.00	100
UG- Chemistry	29	10.34	96.55	3.45	0.00	100
UG- Physics	17	17.65	94.12	5.88	0.00	100
UG- Comp. Sc	12	16.67	91.67	8.33	0.00	100
UG- Industrial Chemistry	18	77.78	100.00	0.00	0.00	100
UG- Microbiology	12	16.67	100.00	0.00	0.00	100
UG- Math	15	6.67	53.33	46.67	0.00	100
PG – App. Chemistry	19	5.26	100.00	0.00	0.00	100
PG – Math	12	0.00	100.00	0.00	0.00	100
PG- Bengali	10	0.00	100.00	0.00	0.00	100
PG - Sanskrit	12	8.33	100.00	0.00	0.00	100
Photography	123	19.51	89.43	00.00	00.00	89.43

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

- All ideas related to quality enhancement and assurance in teaching, learning and evaluation are discussed on a regular basis at the IQAC and concrete proposals are forwarded to the concerned Departments for their implementation.
- The implementation of its proposals is constantly monitored by the IQAC through feedbacks from the Departments.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	06
UGC – Faculty Improvement Programme	00
HRD programmes	01
Orientation programmes	02
Faculty exchange programme	00
Staff training conducted by the university	00

Staff training conducted by other institutions	00
Summer / Winter schools, Workshops, etc.	03
Others	01

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	12	4	1	10
Technical Staff	10	4	4	02

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- The IQAC takes particular interest in promoting research climate in the institution. The positive response to the programmes of Research Centre is the outcome of this special emphasis.
- The IQAC encourages the Faculty members to apply for Minor and Major research projects funded by the UGC and other institutes engaged in promoting research. At present there are nine ongoing Minor Research projects.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	---	---	---	---
Outlay in Rs. Lakhs	---	---	---	---

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	03	5	4	--
Outlay in Rs. Lakhs	3.845	15.27	9.85	--

3.4 Details on research publications

	International	National	Others
Peer Review Journals	7	15	
Non-Peer Review Journals		1	6
e-Journals			
Conference proceedings		3	1
Books	1	1	4
Edited Books		1	4
Chapter/Article in Books			3

3.5 Details on Impact factor of publications:

Range
 Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	--	--	--	--
Minor Projects	2014-15	UGC	9,85,000.00	7,75,000.00
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects <i>(other than compulsory by the University)</i>	2014-15	UGC(PBSR)	2,10,000.00	2,10,000.00
Any other(Research Grant)	2014-15	State Govt.	9,90,000.00	9,90,000.00
Total			21,85,000.00	19,75,000.00

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
 DPE DBT Scheme/funds

3.9 For colleges
 Autonomy CPE DBT Star Scheme
 INSPIRE CE Any Other (DST)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	--	5	2	--	13
Sponsoring agencies	--	UGC, IIT Bombay	RKMV, FAI	--	RKMV, Govt. of West Bengal

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From Funding agency –UGC and State Govt.	<input type="text" value="19.75"/>
From Management of University/College	<input type="text" value="02.00"/>
Total	<input type="text" value="21.75"/>

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	--
	Granted	--
International	Applied	--
	Granted	--
Commercialised	Applied	--
	Granted	--

3.17 No. of research awards/ recognitions received by faculty and research fellows
Of the institute in the year

Total	International	National	State	University	Dist	College
--	--	--	--	--	---	---

3.18 No. of faculty from the Institution who are Ph. D. Guides
and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level
National level International level

3.22 No. of students participated in NCC events:

University level State level
National level International level

3.23 No. of Awards won in NSS:

University level	<input type="text" value="--"/>	State level	<input type="text" value="--"/>
National level	<input type="text" value="--"/>	International level	<input type="text" value="--"/>

3.24 No. of Awards won in NCC:

University level	<input type="text" value="--"/>	State level	<input type="text" value="--"/>
National level	<input type="text" value="--"/>	International level	<input type="text" value="--"/>

3.25 No. of Extension activities organized

University forum	<input type="text" value="--"/>	College forum	<input type="text" value="--"/>	
NCC	<input type="text" value="3"/>	NSS	<input type="text" value="16"/>	Any other <input type="text"/>

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

1. The College organised Vivekananda Sannmelan an annual value education programme for students and teachers, in Nadia district which began on 07.09.2014.
2. The NSS wing of the College distributed books and stationery to the needy students of Belur Girls School on 26.08.2014 from its book bank "Brahmananda Book Bank".
3. The NSS wing of the College distributed Clothes among 150 poor students of the neighbourhood on the occasion of Durga Puja. The Cloth distribution programme took place on 23.09.2014.
4. The NSS wing of the College organised two blood donation camps on 12.04.2014 and 31.08.2014.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	5.606 Acers			
Class rooms	38	8		46
Laboratories	29			
Seminar Halls	02	02		04
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	--	9	UGC & State Govt.	9

Value of the equipment purchased during the year (Rs. in Lakhs)	68.77	25.09	UGC & State Govt.	93.86
Others				

4.2 Computerization of administration and library

- All administrative facilities (Main Office, Accounts using TALLY, Students' attendance, Examination System) have been fully computerized. Students' attendance and the examination system use indigenously developed software. Wi-Fi facilities have been provided to Principal Office, Main Office, Teachers Room, Accounts Office, Chemistry Dept., Computer Science Dept., English Dept., History Dept., Philosophy Dept., Sanskrit Dept. and Photography Dept.
- The Library has been taking the appropriate steps to computerize the library's housekeeping operations. The library is fully automated in its cataloguing part. **Vivekananda Library Management System** software is presently being utilized for library automation. Databases of books are created and being updated. Facilities for searching Databases are also available to all users in the Ground floor of the Library. OPAC (Online Public Access Catalogue) is also available. The library has subscribed to Annual online journals & e-books from INFLIBNET and SAGE.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	55549	43,14,074	1080	5,29,017	56629	48,43,091
Reference Books	406				406	
e-Books	97000				97000	
Journals	1660				60	
e-Journals	6020				6020	
Digital Database						
CD & Video	170				170	
Others (specify)	--		--		--	

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	200	04	Yes	04	01	21	63	15
Added	45	0	Yes				4	8
Total	245	4	Yes	04	01	21	67	22

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

No new training programme for technology upgradation was organised during the year as there was no need for such a programme.

4.6 Amount spent on maintenance in lakhs:

i) ICT	1.12
ii) Campus Infrastructure and facilities	27.23
iii) Equipments	10.87
iv) Others	2.35
Total :	41.57

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Equal opportunities Cell of the college organized a motivation programme for the students. This was delivered by Swami Divyagunananda, Controller of Examinations, Ramakrishna Mission Sikshanmandira, Belur Math on 22-08-2014.
- Students were collectively and individually motivated to apply for various scholarships available to them.

5.2 Efforts made by the institution for tracking the progression

Identification of students in need of Remedial classes by departments concern in the students' 'open house' as well as through the continuous assessment process.

After the publication of results Heads of the Departments and the Administration participate in the results consideration meeting to track students' progression.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
513	184	32	180

(b) No. of students outside the state

3

(c) No. of international students

2

Men	No	%	Women	No	%
	909	100		0	0

General	Last Year						This Year						
	SC	ST	OBC	Physically Challenged	Photography Course (Category wise data not maintained)	Total	General	SC	ST	OBC	Physically Challenged	Photography Course (Category wise data not maintained)	Total
505	117	10	05	10	141	788	511	133	16	64	5	180	909

Demand ratio 6.25:1 Dropout % 1.55%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- Departments of Sanskrit, Bengali, Philosophy and Mathematics provide coaching for NET/SET.
- The Department of Applied Chemistry provides coaching for GATE.
- Other departments (which offer postgraduates courses) have designed their syllabi in such a manner that it covers the necessary areas for appearing at the NET/SET.

No. of students beneficiaries

133

5.5 No. of students qualified in these examinations

NET	27	SET/SET	5	GATE	2	CAT	--
IAS/IPS etc	--	State PSC	3	UPSC	1	Others	10

5.6 Details of student counselling and career guidance

- The Career Counseling Committee of the Teachers Council offers guidance to students collectively and individually.
- To enhance the employability of the students soft skills like language acquisition are also imparted to them.
- The Department of English has incorporated certain aspects of journalism and publishing in its syllabi for improving the soft skills of the students.
- Captain G.K. Sehgal from Institute of Competition and Success, Kolkata delivered a talk to the students on scope and opportunities in NDA, CDS, TES, SSB, and other defense services on 09-04-2014.

No. of students benefitted

105

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
03	29	14	1

5.8 Details of gender sensitization programmes

- The college has not conducted any formal gender sensitization programme till now. However, various Departments (eg. English, History, etc) have incorporated certain aspects of gender studies in their syllabi.
- The teachers see to it that students are kept aware of gender issues in the way they approach the relevant topics.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	208	19,26,300.00
Financial support from government	291	6,00,000.00*
Financial support from other sources	76	2,45,200.00
Number of students who received International/ National recognitions	02	1,60,000.00

* General category student have not yet received the financial support due to them from the Government.

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

Poster Presentation/Quiz: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: **There has been no major grievances of students.**

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

The college was established to fulfil the dream of Swami Vivekananda who had visualized an institute, which will combine the best of the east and the west. Established in conformity with the ancient gurukula system the college tries to give concrete shape to what Swamiji had confided his vision of an ideal educational institution in a conversation with Sri Sarat Chandra Chakraborty in 1900. Some of the salient features of the college's mission are:

- Rehabilitating the past glories of our motherland through regular awareness seminars, workshops, and exhibition.
- Combining the best elements of education with man-making and character building as its mission.
- Upholding the Indian ideals of devotion, wisdom, honesty through regular exposure of Indian spiritual heritage to students.
- Aiming to implant such education as to enable a person to stand on his feet by allowing students to actively participate both in curricular as well as co-curricular social activities.
- To help manifest the perfection already in man.

6.2 Does the Institution has a management Information System

- The college has a comprehensive management information system.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

- The IQAC ensure quality in curriculum development through
 - Regular Meeting of Board of Studies of the concerned departments.
 - Feedback from Students.
 - Feedback from Alumni.
 - Interaction with Industry.
 - Interaction with Parents.

6.3.2 Teaching and Learning

- Upgradation of the existing programmes.
- Introducing innovations in the existing programmes.
- Greater focus on ICT based learning.
- Special coaching facilities for students for competitive and entrance examination.

6.3.3 Examination and Evaluation

- The CGPA system has been introduced from the academic session 2014-15.

- College has successfully introduced PhD programmes in Mathematics, Sanskrit, Bengali, and Economics under Swami Vivekananda Research Centre.
- Modernisation of Microbiology, Physics, and Chemistry laboratories.
- Establishment of Zoology Research Laboratory.
- Availing of UGC minor research programmes. At present 9 on-going MRP.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Construction of a new building which now houses Microbiology and Mathematics.
- Expansion of the Library building.
- Hostel accommodation has been increased with the addition of new floors in the existing buildings.
- Most of the classrooms have ICT enabled infrastructure.
- Installation of an Organic Waste Converter.
- Procurement of new Equipment in the Departments of Physics, Industrial Chemistry & Electronics under various central and state schemes.
- New titles have been added to the library.

6.3.6 Human Resource Management

- Ensuring an entirely Ragging-free academic environment.
- Sensitizing people to develop a pollution free and green habitat.
- Aiming at the manifestation of the inner potential of every individual.
- Special emphasis on skill development both hard and soft.

6.3.7 Faculty and Staff recruitment

- The college does not have the appointing authority for sanctioned posts. They are appointed on the recommendation of the West Bengal College Service Commission.
- The management on the recommendation of a properly constituted interview board selects part-time [Govt.] and contractual whole-time teachers.
- Monastic Faculty members are appointed by the Governing Body of the college on the basis of their academic background.
- Visiting faculty members are selected on the recommendation of the department concerned.
- Non-teaching staff members are selected as per the regulations framed by the state Government.

6.3.8 Industry Interaction / Collaboration

- The college has regular interface with industry to facilitate students' exposure to latest industrial and technological developments. This enhances employment opportunities for students.
- Industrial Chemistry Department has offered its instrumentation facilities and human resources to various industrial units.

6.3.9 Admission of Students

The college ensures publicity and transparency in the admission process as required by the regulating authority by a) advertisement in important newspapers like The Statesman and Anandabazar Patrika, b) notifying the admission procedures on the official college website www.vidyamandira.ac.in, c) Notifying on the college notice board for the public.

- Admission test and the interview are conducted by the various departments & students are admitted on the basis of a final merit list. The detailed merit list along with the marks secured in the written test and in the viva voce is displayed on the college website. To prepare the merit list the college adheres to the reservation policy of government. To further ensure transparency and fair play the answer scripts are made available to the candidates on request.

6.4 Welfare schemes for

Teaching	GSLI, Teachers' Benefit Fund managed by Teachers' Council of the college.
Non teaching	GSLI, Non-teaching Staff Benefit Fund managed by non-teaching staff of the college.
Students	Scholarship, Medical Help.

6.5 Total corpus fund generated 26,14,982/-

6.6 Whether annual financial audit has been done Yes No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No		Yes	IQAC
Administrative	No		Yes	IQAC

6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

- CGPA system has been introduced.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

N.A.

6.11 Activities and support from the Alumni Association

- The Ramakrishna Mission Vidyamandira Alumni Association is registered under the Registered Society Act in 1987.
- The Alumni Association contributes greatly to the overall development of the college and the welfare of its students.
- Among the activities are
 1. Endowment lectures
 2. Medical grants to the Shramajivi Hospital, Belur, for treatment of students and staff.
 3. Scholarship for meritorious but needy students, financial assistance to the college.
 4. Funds and support to the hostel for infrastructural development.
- It also conducts celebrations in association with the college, of the National Youth Day (Swamiji's Birth Anniversary) by focusing on a particular district in the state through
 1. Inter-school cultural and sports competitions
 2. Youth and Teachers' Conferences. This year Nadia district was chosen for these programmes.
- The Alumni Association also publishes its bi-annual newsletter, *Praktanibarta*.

6.12 Activities and support from the Parent – Teacher Association

- Every year parent teacher meeting take place and the suggestions made during the meeting are forwarded to the administration for necessary actions. This year the meeting was organized on 20-09-2014.

6.13 Development programmes for support staff

- The IQAC of the college organized the following programmes for the support staff during the year:
 1. Workshop on Account Maintenance on 15-01-2015
 2. Workshop on Students' attendance software package on 16-04-2015

6.14 Initiatives taken by the institution to make the campus eco-friendly

- **Energy conservation:**
 - The College installs a spirit of energy saving in all stakeholders, particularly among the students.
- **Use of renewable energy**
 - The College has installed a small unit of Grid-connected Solar Electricity Generating System. We have a MoU with CESE limited for this purpose.
- **Efforts for Carbon neutrality**
 - Installation of Organic Waste Converter in the campus
- **Plantation**
 - To keep the greeneries in the campus, we regularly maintain the gardens which are looked after by paid staff under the guidance of a monastic member.
 - Apart from planting saplings there has also been an initiative to name each plant with a placard which mentions their common and scientific name.
 - Seasonal flower garden is also a unique feature of this college.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- To save the environment in the college and the neighbourhood an Organic Waste Converter has been installed.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

<ul style="list-style-type: none"> ○ Academic 	
<ul style="list-style-type: none"> ○ Introduction of PhD programmes in Mathematics, Sanskrit, Bengali and Economics 	<ul style="list-style-type: none"> ○ Successfully introduced PhD programmes in Mathematics, Sanskrit, Bengali and Economics
<ul style="list-style-type: none"> ○ Administrative 	
<ul style="list-style-type: none"> ○ Introduction of CGPA system from the academic year 2014-15 	<ul style="list-style-type: none"> ○ CGPA system has been introduced from this academic year
<ul style="list-style-type: none"> ○ Comprehensive analysis of the Departmental AQAR report 	<ul style="list-style-type: none"> ○ AQARs of all the Departments was comprehensively analysed and a report of the analysis was communicated to the Departments
<ul style="list-style-type: none"> ○ Infrastructure 	
<ul style="list-style-type: none"> ○ Creating more space by constructing a new building and expanding the existing ones including Hostels. 	<ul style="list-style-type: none"> ○ A new building has been constructed which now houses the Departments of Microbiology and Mathematics
<ul style="list-style-type: none"> ○ Installation of solar power plant 	<ul style="list-style-type: none"> ○ A solar power plant was made fully operational which is grid connected and has battery backup.
<ul style="list-style-type: none"> ○ Upgradation of laboratories in the Departments of Physics, Chemistry and Industrial Chemistry 	<ul style="list-style-type: none"> ○ The Laboratories of the Departments of Physics, Chemistry and Industrial Chemistry have been upgraded
<ul style="list-style-type: none"> ○ Air conditioning of the college auditorium (Vivekananda Sabhagriha) 	<ul style="list-style-type: none"> ○ The college auditorium has been renovated and made fully air-conditioned
<ul style="list-style-type: none"> ○ Converting all classrooms into ICT enabled ones 	<ul style="list-style-type: none"> ○ Most of the classrooms have classrooms have been upgraded with ICT enabled infrastructure

7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)

- Value Based Education.
- Students' Online Feed-Back System.

**Provide the details in annexure (annexure need to be numbered as i, ii,iii)*

7.4 Contribution to environmental awareness / protection

- Installation of Organic Waste Converter
- Use of alternative energy sources especially Solar power
- Plantation of saplings and landscaping of the campus

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

• **STRENGTH:**

- The College is based on a unique philosophy of education which combines the material with the spiritual and offers students the ambience to develop themselves as fully integrated individuals.
- The College is fully residential in nature as it tries to work under the traditional Gurukula system.
- The College can boast of near prefect academic disciplines. There has been no disruption of Academic Calendar due to disturbances that institutions of higher learning generally experience in India.
- The College has a dedicated faculty, highly efficient support staff and a team of monastic members who are available on the campus round the clock and take care of all aspects of the campus, the academic and the personal. It may be mentioned in this connection that the monastic members of the College do not accept any monetary benefit that are available from the Government.
- The performance of the students of the College in the national level competitive and entrance examinations like, IIT-JAM, JEST, NET, SET, GATE etc has been excellent.
- The College has an active alumni association which works in close cooperation with the College Administration. It offers scholarship to the existing as well as passed out students. It also offers medical help to the existing students and needy people belonging the neighborhood.
- The NSS And NCC wings of the college have been very active and have participated with great enthusiasm in activities like blood donation, fast aid training, health awareness survey etc.

- **Weakness:**
 - The socio-economic background of many of the students (some of them are first and second generation learners) admitted in the college is responsible for poor language competence (both in their mother tongue as well as English). This leads to an unsatisfactory level of comprehensions and communications, particularly in the first two semesters.
 - Within the existing structure the College finds it difficult to respond to the varied needs of its students coming from different socio economic and cultural background.
 - Students coming from the under privileged section of society (all most 40% of the total strength) generally lack in nutrition that is necessary for proper growth and physical fitness. They also lack the desired level of hygiene consciousness.
 - The semester system poses a number of problems which the college has not been able to come to terms with.
- **Opportunities**
 - The level of academic excellence which the College has acquired makes it possible for our students to get entry into institutes of global repute. The College has to devise mechanism for translating this potential into a reality.
 - The new learning of the age requires greater proficiency in soft skills among students. The College has the necessary technical and infrastructural resources to take this to higher level.
 - The vision of the college makes it imperative to engage in socially relevant programmes such as organising voluntary blood donation camps, AIDS awareness programmes and disaster management skills, The College with its resources and networking can ensure students' greater participation in these activities.
- **Challenges:**
 - Retaining the unique character of the College in an increasingly consumerist society poses a great challenge to the ideas the institution upholds.

8. Plans of institution for next year

Academic

- Introduction of M Phil courses in Sanskrit, Bengali and Philosophy under Swami Vivekananda Research Centre.
- Upgradation of the Certificate Course in Photography to a Diploma Course.
- Introduction of a Certificate Course in DTP and Proof Reading
- Introduction of a General Course in Zoology
- Facilitating preparatory work for receiving grant by Science Departments under DST-FIST Programme

Administrative

- Providing separate accommodation to the IQAC and Swami Vivekananda Research Centre
- Appointment of new staff members in the Department of Accounts, Laboratory and Library
- Appointment of Peon
- Conducting an Academic Audit
- Providing Seed Money for Research under SVRC

Infrastructural


- Upgradation of Laboratories in Physics (2), Computer Science, Electronics and Chemistry.
- Extension of floors in the newly constructed building

Name TANWEER ALAM MAZHARI



Signature of the Coordinator, IQAC

Name SWAMI SHASTRAJNANANDA



Signature of the Chairperson, IQAC
