



## YEARLY STATUS REPORT - 2022-2023

### Part A

#### Data of the Institution

##### 1. Name of the Institution

RAMAKRISHNA MISSION VIVEKANANDA  
CENTENARY COLLEGE

- Name of the Head of the institution **Swami Kamalasthananda**
- Designation **Principal**
- Does the institution function from its own campus? **Yes**
- Phone No. of the Principal **+919432516982**
- Alternate phone No. **03325682049**
- Mobile No. (Principal) **+919432516982**
- Registered e-mail ID (Principal) **rkmvccollege@rkmvccrahara.org**
- Address **Ramakrishna Mission Vivekananda  
centenary College, Rahara,  
Kolkata-700118**
- City/Town **Kolkata**
- State/UT **West Bengal**
- Pin Code **700118**

##### 2. Institutional status

- Autonomous Status (Provide the date of conferment of Autonomy) **28/02/2017**
- Type of Institution **Men**
- Location **Semi-Urban**

- Financial Status **UGC 2f and 12(B)**
- Name of the IQAC Co-ordinator/Director **DR. PRADYOT KUMAR MEDDA**
- Phone No. **03325682049**
- Mobile No: **9831943122**
- IQAC e-mail ID **rkmvccollege@rkmvccrahara.org**

**3.Website address (Web link of the AQAR (Previous Academic Year))** [https://www.rkmvccrahara.org/upload/Category\\_4\\_220921215407560.pdf](https://www.rkmvccrahara.org/upload/Category_4_220921215407560.pdf)

**4.Was the Academic Calendar prepared for that year?** **Yes**

- if yes, whether it is uploaded in the Institutional website Web link: [https://www.rkmvccrahara.org/upload/Category\\_4\\_231230225657024.pdf](https://www.rkmvccrahara.org/upload/Category_4_231230225657024.pdf)

### 5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 2</b>	<b>A++</b>	<b>3.8</b>	<b>2023</b>	<b>10/03/2023</b>	<b>09/03/2028</b>

**6.Date of Establishment of IQAC** **02/09/2014**

**7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?**

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
<b>Institution</b>	<b>CPE</b>	<b>UGC</b>	<b>21/07/2016</b>	<b>11000000</b>
<b>Institution</b>	<b>DST-FIST</b>	<b>DST</b>	<b>18/09/2019</b>	<b>15000000</b>
<b>Institution</b>	<b>DBT STAR</b>	<b>DBT</b>	<b>29/02/2020</b>	<b>10400000</b>

**8.Provide details regarding the composition of the IQAC:**

- Upload the latest notification regarding the composition of the IQAC by the HEI [View File](#)

**9.No. of IQAC meetings held during the year**      **2**

- Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?      **Yes**
- If No, please upload the minutes of the meeting(s) and Action Taken Report      No File Uploaded

**10.Did IQAC receive funding from any funding agency to support its activities during the year?**      **No**

- If yes, mention the amount

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

Application for NIRF ranking and securing All India Rank 8 at the level of College Category.

Organization of National and International Seminars and Workshops related to development of teaching-learning, research and innovation, value and ethics. and Orientation of other Colleges for NIRF in various workshops.

Promoting participation of students in various skilled-oriented Hands on training workshops and participation of students in summer internship programmes like Science Academies SRPF, VSRP of TIFR, MTTS of NBHM etc. in various prestigious national institutes and universities like CDRI, Lucknow, TIFR, IISER, IITs, BHU etc.

Introduction of New Courses: Generic Elective course on Electronics

Application for re-accreditation to NAAC and secured grade A++ with CGPA : 3.8

**12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:**

Plan of Action	Achievements/Outcomes
1. Application for NIRF Ranking	1. The college secured 8th rank in college level.
2. Organization of seminars and workshops	2. The College had organized more than 46 webinars and seminars among which some are international, national, state level and institutional level. All these are sponsored by ICSSR, Vigyan Prasar, ICPR, DBT and institution itself.
3. Participation of students in academic and co-curricular activities	05.01.2023 :Special Programme commemorating the Holy Janmatithi of Sri Sri Ma Sarada Devi, 05.01.2023 : Speech Competition on Holy Mother Sri Sarada Devi,12.01.2023 :Special Cultural Programme on Swami Vivekananda for National Youth Day, 12.01.2023 : National Youth Day Vivekananda Quiz Competition on the Life and Message of Swami Vivekananda, 11.01.2023: National Youth Day Art Competition on the Topic - 'Swami Vivekananda : An Inspiration', 12.01.2023 : National Youth Day Essay Writing Competition on the Topic 'Swami Vivekananda and the Rise of India', 26.01.2023 : Geeti-Alekhyia Ya Devi Sa Sarada' on Holy Mother as a part of Sri Sri Saraswati Puja Celebrations
4. Students Achievements	<ul style="list-style-type: none"> <li>• Aakash Roy &amp; Ramit Mitra of Semester IV, Zoology who placed 1st in Poster presentation organized by WWF-India in Observation of 'World Wildlife Day' on 3rd March, 2022.</li> <li>• Aahitagni, Anamitra, Devjyoti, Nirban &amp; Aakash (Semester IV) of Department of Zoology, stood 3rd</li> </ul>

in inter college oral presentation competition organized by Save The Frog, India on 30th April, 2022. • Deep Chakraborty, Semester II, PG Botany who has been credited for ' Maximum varieties of Hibiscus plant grown through cross-pollination ' under India Book of Records has been honoured by the Botanical Gardens and Botanical Survey of India in a programme held on World Environment Day 5th June, 2022. • Aneendya Dutta Gupta, a Second Semester B.Sc. Mathematics Hons. student has secured the Second position in INFINITY 2022, a Paper Presentation Competition organized by the Department of Mathematics, Ramakrishna Mission Residential College, Narendrapur. • Sashadhar Dutta, PG Semester II student in the Dept. of Mathematics qualified in the qualification round of the International Astronomy and Astrophysics Competition 2022 and has qualified for the prefinal round on 30th May, 2022. • Avijit Chakraborty, Research Scholar, Dept. of Botany received the Best Paper Award for the Research Paper entitled : Antibacterial Activity of Tissue Cultured Plants of Coleus Forskohlii. BRIQ against multi-drug resistant clinical isolates of Urinary tract infecting Bacteria in the International Conference on Advances in Biotechnology and Applied Microbiology organized by the School of Life Science and Technology, IIMT University,

Meerut, UP, Inida on March 30-31, 2022. • Trinanjan Daw and Debarpito Sinha, B.Sc. Semester VI students in Computer Science has published a Book Chapter named Green Computing- A Study of Barriers, Benefits, Needs and Approaches in the book Basics & Advances in Intelligent Systems in Developing Digital Society (ISBN:978-93-92513-63-3) Editors:P.K. Paul, & Soumya Paul. • Udit Bhattacharya (Botany Sem V) and Soumesh Adak (Microbiology Sem I) secured the first position in Debate Competition (Econotioned) organized as a part of Ecomatric 3.0 held on 17.11.2022 by the Department of Economics, Dinabandhu Andrews College. • Sagnik Goswami (Botany Sem I) and Debarshi Bhattacharya (Zoology Sem I) were selected on an all-India basis for participating in TIFR-NIUS Programme for Biology organized by HBCSE, Mumbai. • 3 students from the Department of Chemistry B.Sc. Sem III Arif Ahmed Beg, Suman Bhowmik, Biswajit Ghosh got selected for TIFR NIUS Programme for Chemistry to be held in HBCSE from 23-27 December, 2022 • Sashadhar Dutta, PG Sem III Mathematics got selected for ATM School in IISER Kolkata to be held from 28th November-10th December, 2022 • Several students like Anirban Banerjee from the Department of Zoology participated in the Education Day on the occasion of 14th Annual Meeting of the Proteomics Society, India and International

Conference on Proteins & Proteomics (PSI-ICPP 2022) at CSIR IICB, Kolkata on November 02, 2022 • A paper by Sawan Bhattacharya, Dept of Computer Science entitled Comparative Study of Noises over Quantum Key Distribution Protocol has been accepted for DRDO Conference. • Deep Chakraborty, PG SEM III Botany :book on Hibiscus by Ananda Publishers • Deep Chakraborty, PG SEM III Botany Sharada Samman for Hibiscus varieties by Srirampur, Yuvak Sangha • Indranil Ghosh, Priyanshu, Kuldeep, Anjan of Sem III Mathematics got selected for OFCM Online Foundation Course in Mathematics under MTTs • Pallab Ghosh, Sayan Das, Kunal Roy, Sourav Chatterjee, Ritam Kumar Medda got the first prize in Inter College Model Competition organized by South Calcutta Girls College for their model on Frog-Friend-Ecosystem • Tathagata Patra, First semester student of Computer Science secured 2nd prize in the Electronics model competition at GNIT, Sodepur on 23rd and 24th September, 2022. Ritayudh Laha, Shubham Mitra, Samyaraj Ghosh and Abinash Kundu are the students participated in the competition. • Darpan Bhattacharya of 3rd Semester Computer Science Hons. student, received 1st prize in coding competition, organised by GNIT Sodepur on 23rd and 24th September, 2022 • Darpan Bhattacharya and Bijit Third sem computer science became Champions (First Position) in an

Inter-College Coding Competition organized in Bhavanipur Education Society on 12.11.2022

- Mr. Sashadhar Dutta from the department of mathematics, Ramakrishna Mission Vivekananda Centenary College, Rahara has successfully completed 'Summer Research Internship Program' through online mode on the topic 'Differential Equations and their Solutions' in the Department of Mathematics, National Institute of Technology Tiruchirappalli during 1st May, 2022 - 30th June, 2022.
- Avik Mukherjee, Sem III Chemistry became the RJ Talent Hunt Winner by Yuvavani All India Radio (AIR).
- ANIRBAN BANERJEE, a Sem III Zoology student of RAMAKRISHNA MISSION VIVEKANANDA CENTENARY COLLEGE had registered for Edufabrica Training Program with Ethical Edufabrica Pvt Ltd conducted in association with ELAN & NVISION, IIT Hyderabad conducted in the month of May-June 2022.
- Sashadhar Dutta, M.Sc Mathematics Sem IV, participated in 'Teachers' Enrichment Workshop' (Linear Algebra, Differential Equations and its applications) hosted by Dept of Mathematics, BITS-Pilani Hyderabad Campus in collaboration with National Centre for Mathematics a joint centre of TIFR and IIT Bombay from 09.01.2023 to 14.01.2023
- Sashadhar Dutta, M.Sc Mathematics Sem IV, participated in the Inter Collegiate Project Presentation Competition organized by Baselius College, Kottayam held on 10th March,



2023 • Sashadhar Dutta, M.Sc Mathematics Sem IV, participated in the OFCM 2022 Online Foundation Course in Mathematics under MTTs organized by MTTs Trust from 16/10/2022 to 06/11/2022 • Asim Roy Chowdhury and Sayan Das , UG Sem IV Dept of Computer Science successfully completed a Remark Skill Technical Workshop in association with Springfest IIT Kharagpur on Ethical Hacking on 28th and 29th January, 2023 • Asim Roy Chowdhury successfully completed his internship with Technologya during September 24th, 2022 to January 31st, 2023 • Student Publication: Nazrul Haque, PG Mathematics, Sem IV Title: 107.06 Proving inequalities via definite integration: a visual approach, Journal Mathematical Gazette • Writawrik Bhattacharya Department of Microbiology secured 2nd position in AMR Story writing competition 2022 organised by CSIR Institute of Genomics and Integrative Biology. • Six students of Department of Microbiology that is Sarthak Ghosh, Soujatya Banerjee, Swarnava Chatterjee, Subhadip Chakraborty, Tamonash Debnath & Nirmalendu Mukherjee have qualified Joint Graduate Entrance Examination for Biology and Interdisciplinary Life Sciences (JGEEBILS) 2023 organized from Tata Institute of Fundamental Research (TIFR) • Seven students of Department of Microbiology that is Suneha Dev Mallik, Debojyoti Biswas, Ayan Kar, Subhadip Chakraborty

Sarthak Ghosh, Arkadip Das & Nirmalendu Mukherjee have qualified Graduate Aptitude Test in Engineering (GATE) 2023 • Mayukh Mitra, Department of Zoology, UG Sem VI, qualified Graduate Aptitude Test in Engineering (GATE) 2023 • Mayukh Mitra, Anamitra Sen, Atri Bhattacharya Department of Zoology, UG Sem VI qualified Joint Graduate Entrance Examination for Biology and Interdisciplinary Life Sciences (JGEEBILS) 2023 organized from Tata Institute of Fundamental Research (TIFR) • Aishik Sinha, Ankur Chaudhuri and Soumyabroto Karmakar Department of Botany, UG Sem VI qualified Joint Graduate Entrance Examination for Biology and Interdisciplinary Life Sciences (JGEEBILS) 2023 organized from Tata Institute of Fundamental Research (TIFR) • Sudipta Mukherjee, Niladri Sekhar Patra & Avas Banerjee Qualified for TIFR from the Department of Mathematics • Amit Basak , Sagar Mandal, Sudipta Majumder Qualified for TIFR from the Department of Mathematics • Diptesh Banerjee, UG Sem IV Mathematics, was awarded in a Photography contest organized by Udbodhan Patrika to commemorate 125 years of Ramakrishna Mission. • Sudipta Majumdar, UG Sem VI, Mathematics got selected for NBHM Fellowship. • Pallab Ghosh, Ritam Kumar Meddya, Sourav Chatterjee, Zoology UG Sem IV secured the Service Wallet Coupon of Rs 5000 for Scientific Advisory Assistance in

'Ideapool' -where science meets business , an event organized by Rise Foundation IISER Kolkata on 31.03.2023 • Jaydwip Nath, Zoology UG Sem II and Tribikram Sur, Zoology UG Sem IV successfully completed, received a passing grade, and was awarded the iBiology Courses Certificate of Completion in Planning Your Scientific Journey Date awarded: June 23, 2023 • Shrayan Bhattacharjee, Pradipta Kumar Ghosh, Research Scholars in Zoology along with Arunava Mukherjee, Asst Professor in Zoology got selected in UMTEB-XIII International Scientific Research Congress to present their research on the topic Microplastic riddling in estuarine tidepools : Double Jeopardy for Ichthyo-Juveniles in Sundarban Biosphere Reserve, India • Subhajit Deoghuria, Dept of Botany got selected for MBA (Tourism) in Indian Institute of Management Sirmaur • Ritoprovo Roy, 2022 passout from Mathematics got selected for MS programme in Eotovos Lorand University one of the top universities in Central Europe. • Udit Bhattacharya, UG Sem VI, Botany participated in this National Level Youth Conclave organised by Ministry of Environment, GoI in collaboration with IIFM, Bhopal and regional EICAP centres. MoEF and CC as a part of World Environment Day Celebrations during 1-2 June, 2023. • Debayan Ghosh, Zoology UG Sem II, participated in the Panel Discussion on Antibody discovery

organized by Biotechniques, the International Journal of Bioscience Methods on May 24, 2023 • Sovon Das, PG Sem II Mathematics got selected for SPIM 2023 Summer Programme in Mathematics organized by Kerala School of Mathematics from 13th June-30th June, 2023. • Debayan Ghosh, Zoology UG Sem II, got selected to attend the online 10th Undergraduate Lecture Series 'Chaos to Order' organized by NCBS Bangalore

#### 5. Students' Internship/ Project

• Nazrul Haque, PG Sem II student in Mathematics has been selected for the prestigious SRFP Programme of Science Academies, India to work in NISER Bhubaneswar in June-July, 2022 • Kuntal Chakraborty, Sem II PG Chemistry and Arunabha Dutta Sem IV UG Chemistry has also been selected for Science Academies SRFP 2022. • Monojit Majhi, Department of Microbiology, Ramakrishna Mission Vivekananda Centenary College, Rahara has qualified prestigious Indian Academy of Sciences Summer Fellowship programme, 2022 and get the chance for doing his project under the guidance of Dr. Mamta Chawla Sarkar, Scientist F, National Institute of Cholera and Enteric Diseases (NICED), Kolkata. • Sagnik Mondal Department of Microbiology, Ramakrishna Mission Vivekananda Centenary College, Rahara qualified prestigious Indian Academy of Sciences Summer Fellowship programme, 2022 and get the chance for doing his

project under the guidance of Dr. Shubhra Ghosh Dastidar, Bose Institute, Kolkata. • UG 6th sem Mathematics (Hons.) Ritoprovo Roy has been selected for Summer Internship at Kerala School of Mathematics & IISER Mohali, • PG 2nd sem Mathematics, Sasadhar Dutta has been selected for Summer Internship at HRI. • PG 2nd semester Mathematics has also been selected for Science Academies SRF 2022 at Tejpur University. • Anamitra Sen UG Semester IV Zoology has been selected for Summer Internship at IISER Kolkata. • Pratyush Kumar Dutta, Mayukh Mitra of UG Semester IV Zoology, Arunava Dutta, Nitik Bhandari, Pallab Hazra, Sayan Som, Pritam Banerjee of UG Semester IV Chemistry are pursuing the online internship under the guidance of Prof. Sougata Hazra, IIT Roorkee in the area of Structural Biology. • Ameo Kumar Rudra, Mathematics PG Sem II is currently pursuing summer internship from IISER Mohali • Kartik Samanta, Mathematics, UG Sem IV participated in MTT (Mathematics Training and Talent Search) Program, funded by NBHM held in IIT(ISM) Dhanbad from 29th May, 2023-24th June, 2023 • The following students of Department of Zoology participated in the students' Internship: • Kunal Roy, Zoology, UG Sem IV under Prof. Mahitosh Mandal, IIT, Kharagpur • Sourav Chatterjee, Zoology, UG Sem IV under Prof. Navin Kumar, IIT, Ropar • Sirshabha Biswas, Zoology, UG Sem IV under Dr.

Arunava Goswami, Professor,  
Agriculture and Ecological  
Research Unit, Indian  
Statistical Institute (ISI)  
Kolkata • Pallab Ghosh, Zoology,  
UG Sem IV under Dr. Sajal Ray,  
Dept. of Zoology, University of  
Calcutta • Ankit Bhattacharya,  
Zoology, UG Sem IV under Dr.  
Tanoy Mukherjee, DST-INSPIRE  
Faculty, Indian Statistical  
Institute (ISI) Kolkata •  
Anirban Banerjee, Zoology, UG  
Sem IV under Dr. Arindam  
Bhattacharyya, Professor,  
Immunology Lab, • Department of  
Zoology, University of Calcutta  
• Ritam Kumar Medda, Zoology, UG  
Sem IV under Dr. Suman Bhusan  
Chakraborty, Associate Professor  
• Department of Zoology,  
University of Calcutta • Sayan  
Das, Zoology, UG Sem IV under  
Dr. Tanoy Mukherjee, DST-INSPIRE  
Faculty, Indian Statistical  
Institute (ISI), Kolkata • Soham  
Samanta, Zoology, UG Sem IV  
under Aniruddha Mukhopadhyay,  
Professor, Department of  
Environmental Science,  
University of Calcutta • Raktim  
Pal, Zoology, UG Sem IV under  
Dr. Parthiba Basu, Professor,  
Ecology Research Unit & Centre  
for Agroecology & Pollination  
Studies, Department of Zoology,  
University of Calcutta • Supriyo  
Deb, Zoology, UG Sem IV under  
Dr. Devanshu Gupta, Scientist,  
Zoological Survey of India •  
Kolkata • Tirthankar Roy,  
Zoology, UG Sem II under  
Attending 10th Undergraduate  
Lecture Series 'Chaos to Order'  
at NCBS Bangalore

6. Students' qualification in national level Competitive examination

- Sarthak Ghosh, Department of Microbiology has qualifying Joint Graduate Entrance Examination for Biology and Interdisciplinary Life Sciences (JGEEBILS) organized from Tata Institute of Fundamental Research (TIFR) and secured All India Rank 71 in IIT- JAM (Joint Admission Test for Masters) 2023 now get the chance for integrated Ph D. programme at IISER Pune and IISER Truivanantapura.
- Subhadip Chakraborty, Department of Microbiology, has secured All India Rank 74 in IIT- JAM (Joint Admission Test for Masters) 2023 now get the chance for M.Sc. in (Indian Institute of Science) IISc Bangalore.
- Soujatya Banerjee, Department of Microbiology, RKMVCC, Rahara has qualified Joint Graduate Entrance Examination for Biology and Interdisciplinary Life Sciences (JGEEBILS) 2023 organized from Tata Institute of Fundamental Research (TIFR) and get the chance for doing integrated Ph.D at IISER Truivanantapuram
- Tamonash Debnath, Department of Microbiology qualified Joint Graduate Entrance Examination for Biology and Interdisciplinary Life Sciences (JGEEBILS) 2023 organized from Tata Institute of Fundamental Research (TIFR) and get the chance for doing his higher studies in IISER Truivanantapuram
- 13 students of Department of Microbiology i.e. Sarthak Ghosh, Swarnava

Chatterjee, Tamonash Debnath, Nirmalendu Mukherjee, Debojyoti Biswas, Subham Yadav, Joydeep Majumder, Suneho Dev Mallik, Sayan Roychowdhury, Mangolik Bango, Monojit Majhi, Arkadip Das and Sagnik Mondal has been qualified Graduate Aptitude Test of Biotechnology (GAT-B) 2023. •

Ayan Kar, Department of Microbiology, has selected for his higher study at Vellore Institute of Technology (VIT) • In JAM examination Mayukh Mitra All India Rank 44 and Swapnamoy Chakraborty 194 All India Rank from Zoology dept. • In GAT B examination Mayukh Mitra- All India Rank 16, Anirban Das-All India Rank 9 (SC), Pratyush Kumar Datta-All India Rank 106, Swapnamoy Chakraborty - All India Rank 106 from Zoology dept. • Mayukh Mitra from department of Zoology got selected for Int-Phd at IISER Thiruvananthapuram • Atri Bhattacharya from department of Zoology got selected for M.Sc. Biology at Ashoka University • Rudraditya Chakraborty from department of Zoology got selected for M.Sc.

Biotechnology, KIIT Bhubaneswar • Swapnamoy Chakraborty from department of Zoology got selected for South Asian University Delhi • In JAM examination from Department of Physics Animesh Ghosh has secured highest Rank 25. • In JEST examination from Department of Physics Subhas Manna has secured highest Rank 30 • In JAM examination from Department of Mathematics Pallab Hazra has



	secured highest rank 9 • In JAM examination from Department of Chemistry Sudipta has secured highest rank 4 • Aishik Sinha from department of Botany has secured All India Majumdar Rank 81 in GAT B
7. Teachers Achievements	Dr. Anirban Bhar, Assistant Prof., Dept. of Botany has got National Faculty Award 2022-23 for Excellence in Research by Novel Research Academy. Dr. Bulganin Mitra, Dept. of Zoology, received the Life Time Achievement Awards, 2021 from Mr Debashis Sen, Chairman, Hidco On Behalf Of Nature Mates.
8. The achievement of the college	The college has been accredited by NAAC with grade A++ ( CGPA: 3.8)

13. Was the AQAR placed before the statutory body? **Yes**

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
Governing Body	14/12/2023

14. Was the institutional data submitted to AISHE ? **Yes**

- Year

## Part A

### Data of the Institution

<b>1.Name of the Institution</b>	RAMAKRISHNA MISSION VIVEKANANDA CENTENARY COLLEGE
• Name of the Head of the institution	Swami Kamalasthananda
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	+919432516982
• Alternate phone No.	03325682049
• Mobile No. (Principal)	+919432516982
• Registered e-mail ID (Principal)	rkmvccollege@rkmvccrahara.org
• Address	Ramakrishna Mission Vivekananda centenary College, Rahara, Kolkata-700118
• City/Town	Kolkata
• State/UT	West Bengal
• Pin Code	700118
<b>2.Institutional status</b>	
• Autonomous Status (Provide the date of conferment of Autonomy)	28/02/2017
• Type of Institution	Men
• Location	Semi-Urban
• Financial Status	UGC 2f and 12(B)
• Name of the IQAC Co-	DR. PRADYOT KUMAR MEDDA

ordinator/Director					
• Phone No.		03325682049			
• Mobile No:		9831943122			
• IQAC e-mail ID		rkmvccollege@rkmvccrahara.org			
<b>3.Website address (Web link of the AQAR (Previous Academic Year)</b>		<a href="https://www.rkmvccrahara.org/upload/Category_4_220921215407560.pdf">https://www.rkmvccrahara.org/upload/Category_4_220921215407560.pdf</a>			
<b>4.Was the Academic Calendar prepared for that year?</b>		Yes			
• if yes, whether it is uploaded in the Institutional website Web link:		<a href="https://www.rkmvccrahara.org/upload/Category_4_231230225657024.pdf">https://www.rkmvccrahara.org/upload/Category_4_231230225657024.pdf</a>			
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	A++	3.8	2023	10/03/2023	09/03/2028
<b>6.Date of Establishment of IQAC</b>			02/09/2014		
<b>7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?</b>					
Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount	
Institution	CPE	UGC	21/07/2016	11000000	
Institution	DST-FIST	DST	18/09/2019	15000000	
Institution	DBT STAR	DBT	29/02/2020	10400000	
<b>8.Provide details regarding the composition of the IQAC:</b>					
• Upload the latest notification regarding the composition of the IQAC by the HEI			<a href="#">View File</a>		
<b>9.No. of IQAC meetings held during the year</b>			2		

<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?</li> </ul>	Yes	
<ul style="list-style-type: none"> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded	
<b>10. Did IQAC receive funding from any funding agency to support its activities during the year?</b>	No	
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>		
<b>11. Significant contributions made by IQAC during the current year (maximum five bullets)</b>		
Application for NIRF ranking and securing All India Rank 8 at the level of College Category.		
Organization of National and International Seminars and Workshops related to development of teaching-learning, research and innovation, value and ethics. and Orientation of other Colleges for NIRF in various workshops.		
Promoting participation of students in various skilled-oriented Hands on training workshops and participation of students in summer internship programmes like Science Academies SRPF, VSRP of TIFR, MTTs of NBHM etc. in various prestigious national institutes and universities like CDRI, Lucknow, TIFR, IISER, IITs, BHU etc.		
Introduction of New Courses: Generic Elective course on Electronics		
Application for re-accreditation to NAAC and secured grade A++ with CGPA : 3.8		
<b>12. Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:</b>		

Plan of Action	Achievements/Outcomes
1. Application for NIRF Ranking	1. The college secured 8th rank in college level.
2. Organization of seminars and workshops	2. The College had organized more than 46 webinars and seminars among which some are international, national, state level and institutional level. All these are sponsored by ICSSR, Vigyan Prasar, ICPR, DBT and institution itself.
3. Participation of students in academic and co-curricular activities	05.01.2023 :Special Programme commemorating the Holy Janmatithi of Sri Sri Ma Sarada Devi, 05.01.2023 : Speech Competition on Holy Mother Sri Sarada Devi,12.01.2023 :Special Cultural Programme on Swami Vivekananda for National Youth Day, 12.01.2023 : National Youth Day Vivekananda Quiz Competition on the Life and Message of Swami Vivekananda, 11.01.2023: National Youth Day Art Competition on the Topic - 'Swami Vivekananda : An Inspiration', 12.01.2023 : National Youth Day Essay Writing Competition on the Topic 'Swami Vivekananda and the Rise of India', 26.01.2023 : Geeti-Alekhya Ya Devi Sa Sarada' on Holy Mother as a part of Sri Sri Saraswati Puja Celebrations
4. Students Achievements	<ul style="list-style-type: none"> <li>• Aakash Roy &amp; Ramit Mitra of Semester IV, Zoology who placed 1st in Poster presentation organized by WWF-India in Observation of 'World Wildlife Day' on 3rd March, 2022.</li> <li>• Aahitagni, Anamitra, Devjyoti, Nirban &amp; Aakash (Semester IV)</li> </ul>

of Department of Zoology, stood 3rd in inter college oral presentation competition organized by Save The Frog, India on 30th April, 2022. • Deep Chakraborty, Semester II, PG Botany who has been credited for ' Maximum varieties of Hibiscus plant grown through cross-pollination ' under India Book of Records has been honoured by the Botanical Gardens and Botanical Survey of India in a programme held on World Environment Day 5th June, 2022. • Aneendya Dutta Gupta, a Second Semester B.Sc. Mathematics Hons. student has secured the Second position in INFINITY 2022, a Paper Presentation Competition organized by the Department of Mathematics, Ramakrishna Mission Residential College, Narendrapur. • Sashadhar Dutta, PG Semester II student in the Dept. of Mathematics qualified in the qualification round of the International Astronomy and Astrophysics Competition 2022 and has qualified for the prefinal round on 30th May, 2022. • Avijit Chakraborty, Research Scholar, Dept. of Botany received the Best Paper Award for the Research Paper entitled : Antibacterial Activity of Tissue Cultured Plants of Coleus Forskohlii. BRIQ against multi-drug resistant clinical isolates of Urinary tract infecting Bacteria in the International Conference on Advances in Biotechnology and Applied Microbiology organized by the

School of Life Science and Technology, IIMT University, Meerut, UP, India on March 30-31, 2022. • Trinanjan Daw and Debarpito Sinha, B.Sc. Semester VI students in Computer Science has published a Book Chapter named Green Computing- A Study of Barriers, Benefits, Needs and Approaches in the book Basics & Advances in Intelligent Systems in Developing Digital Society (ISBN:978-93-92513-63-3) Editors:P.K. Paul, & Soumya Paul. • Udit Bhattacharya (Botany Sem V) and Soumesh Adak (Microbiology Sem I) secured the first position in Debate Competition (Econotioned) organized as a part of Ecomatric 3.0 held on 17.11.2022 by the Department of Economics, Dinabandhu Andrews College. • Sagnik Goswami (Botany Sem I) and Debarshi Bhattacharya (Zoology Sem I) were selected on an all-India basis for participating in TIFR-NIUS Programme for Biology organized by HBCSE, Mumbai. • 3 students from the Department of Chemistry B.Sc. Sem III Arif Ahmed Beg, Suman Bhowmik, Biswajit Ghosh got selected for TIFR NIUS Programme for Chemistry to be held in HBCSE from 23-27 December, 2022 • Sashadhar Dutta, PG Sem III Mathematics got selected for ATM School in IISER Kolkata to be held from 28th November-10th December, 2022 • Several students like Anirban Banerjee from the Department of Zoology participated in the Education

Day on the occasion of 14th Annual Meeting of the Proteomics Society, India and International Conference on Proteins & Proteomics (PSI-ICPP 2022) at CSIR IICB, Kolkata on November 02, 2022 • A paper by Sawan Bhattacharya, Dept of Computer Science entitled Comparative Study of Noises over Quantum Key Distribution Protocol has been accepted for DRDO Conference. • Deep Chakraborty, PG SEM III Botany :book on Hibiscus by Ananda Publishers • Deep Chakraborty, PG SEM III Botany Sharada Samman for Hibiscus varieties by Srirampur, Yuvak Sangha • Indranil Ghosh, Priyanshu, Kuldeep, Anjan of Sem III Mathematics got selected for OFCM Online Foundation Course in Mathematics under MTTs • Pallab Ghosh, Sayan Das, Kunal Roy, Sourav Chatterjee, Ritam Kumar Medda got the first prize in Inter College Model Competition organized by South Calcutta Girls College for their model on Frog-Friend-Ecosystem • Tathagata Patra, First semester student of Computer Science secured 2nd prize in the Electronics model competition at GNIT, Sodepur on 23rd and 24th September, 2022. Ritayudh Laha, Shubham Mitra, Samyraj Ghosh and Abinash Kundu are the students participated in the competition. • Darpan Bhattacharya of 3rd Semester Computer Science Hons. student, received 1st prize in coding competition, organised by GNIT



Sodepur on 23rd and 24th September, 2022 • Darpan Bhattacharya and Bijit Third sem computer science became Champions (First Position) in an Inter-College Coding Competition organized in Bhavanipur Education Society on 12.11.2022 • Mr. Sashadhar Dutta from the department of mathematics, Ramakrishna Mission Vivekananda Centenary College, Rahara has successfully completed 'Summer Research Internship Program' through online mode on the topic 'Differential Equations and their Solutions' in the Department of Mathematics, National Institute of Technology Tiruchirappalli during 1st May, 2022 - 30th June, 2022. • Avik Mukherjee, Sem III Chemistry became the RJ Talent Hunt Winner by Yuvavani All India Radio (AIR). • ANIRBAN BANERJEE, a Sem III Zoology student of RAMAKRISHNA MISSION VIVEKANANDA CENTENARY COLLEGE had registered for Eudufabrica Training Program with Ethical Eudufabrica Pvt Ltd conducted in association with ELAN & NVISION, IIT Hyderabad conducted in the month of May-June 2022. • Sashadhar Dutta, M.Sc Mathematics Sem IV, participated in 'Teachers' Enrichment Workshop' (Linear Algebra, Differential Equations and its applications) hosted by Dept of Mathematics, BITS-Pilani Hyderabad Campus in collaboration with National Centre for Mathematics a joint centre of TIFR and IIT Bombay

from 09.01.2023 to 14.01.2023 • Sashadhar Dutta, M.Sc Mathematics Sem IV, participated in the Inter Collegiate Project Presentation Competition organized by Baselius College, Kottayam held on 10th March, 2023 • Sashadhar Dutta, M.Sc Mathematics Sem IV, participated in the OFCM 2022 Online Foundation Course in Mathematics under MTTs organized by MTTs Trust from 16/10/2022 to 06/11/2022 • Asim Roy Chowdhury and Sayan Das , UG Sem IV Dept of Computer Science successfully completed a Remark Skill Technical Workshop in association with Springfest IIT Kharagpur on Ethical Hacking on 28th and 29th January, 2023 • Asim Roy Chowdhury successfully completed his internship with Technologya during September 24th, 2022 to January 31st, 2023 • Student Publication: Nazrul Haque, PG Mathematics, Sem IV Title: 107.06 Proving inequalities via definite integration: a visual approach, Journal Mathematical Gazette • Writawrik Bhattacharya Department of Microbiology secured 2nd position in AMR Story writing competition 2022 organised by CSIR Institute of Genomics and Integrative Biology. • Six students of Department of Microbiology that is Sarthak Ghosh, Soujatya Banerjee, Swarnava Chatterjee, Subhadip Chakraborty, Tamonash Debnath & Nirmalendu Mukherjee have qualified Joint Graduate Entrance Examination for

Biology and Interdisciplinary Life Sciences (JGEEBILS) 2023 organized from Tata Institute of Fundamental Research (TIFR)

- Seven students of Department of Microbiology that is Suneho Dev Mallik, Debojyoti Biswas, Ayan Kar, Subhadip Chakraborty Sarthak Ghosh, Arkadip Das & Nirmalendu Mukherjee have qualified Graduate Aptitude Test in Engineering (GATE) 2023
- Mayukh Mitra, Department of Zoology, UG Sem VI, qualified Graduate Aptitude Test in Engineering (GATE) 2023
- Mayukh Mitra, Anamitra Sen, Atri Bhattacharya Department of Zoology, UG Sem VI qualified Joint Graduate Entrance Examination for Biology and Interdisciplinary Life Sciences (JGEEBILS) 2023 organized from Tata Institute of Fundamental Research (TIFR)
- Aishik Sinha, Ankur Chaudhuri and Soumyabroto Karmakar Department of Botany, UG Sem VI qualified Joint Graduate Entrance Examination for Biology and Interdisciplinary Life Sciences (JGEEBILS) 2023 organized from Tata Institute of Fundamental Research (TIFR)
- Sudipta Mukherjee, Niladri Sekhar Patra & Avas Banerjee Qualified for TIFR from the Department of Mathematics
- Amit Basak , Sagar Mandal, Sudipta Majumder Qualified for TIFR from the Department of Mathematics
- Diptesh Banerjee, UG Sem IV Mathematics, was awarded in a Photography contest organized by Udbodhan Patrika to commemorate 125 years of

Ramakrishna Mission. • Sudipta Majumdar, UG Sem VI, Mathematics got selected for NBHM Fellowship. • Pallab Ghosh, Ritam Kumar Meddya, Sourav Chatterjee, Zoology UG Sem IV secured the Service Wallet Coupon of Rs 5000 for Scientific Advisory Assistance in 'Ideapool' -where science meets business , an event organized by Rise Foundation IISER Kolkata on 31.03.2023 • Jaydwip Nath, Zoology UG Sem II and Tribikram Sur, Zoology UG Sem IV successfully completed, received a passing grade, and was awarded the iBiology Courses Certificate of Completion in Planning Your Scientific Journey Date awarded: June 23, 2023 • Shrayan Bhattacharjee, Pradipta Kumar Ghosh, Research Scholars in Zoology along with Arunava Mukherjee, Asst Professor in Zoology got selected in UMTEB-XIII International Scientific Research Congress to present their research on the topic Microplastic riddling in estuarine tidepools : Double Jeopardy for Ichthyo-Juveniles in Sundarban Biosphere Reserve, India • Subhajit Deoghuria, Dept of Botany got selected for MBA (Tourism) in Indian Institute of Management Sirmaur • Ritoprovo Roy, 2022 passout from Mathematics got selected for MS programme in Eotovos Lorand University one of the top universities in Central Europe. • Udit Bhattacharya, UG Sem VI, Botany participated in this National Level Youth

	<p>Conclave organised by Ministry of Environment, GoI in collaboration with IIFM, Bhopal and regional EICAP centres. MoEF and CC as a part of World Environment Day Celebrations during 1-2 June, 2023. • Debayan Ghosh, Zoology UG Sem II, participated in the Panel Discussion on Antibody discovery organized by Biotechniques, the International Journal of Bioscience Methods on May 24, 2023 • Sovon Das, PG Sem II Mathematics got selected for SPIM 2023 Summer Programme in Mathematics organized by Kerala School of Mathematics from 13th June-30th June, 2023. • Debayan Ghosh, Zoology UG Sem II, got selected to attend the online 10th Undergraduate Lecture Series 'Chaos to Order' organized by NCBS Bangalore</p>
<p>5. Students' Internship/ Project</p>	<p>• Nazrul Haque, PG Sem II student in Mathematics has been selected for the prestigious SRF Program of Science Academies, India to work in NISER Bhubaneswar in June-July, 2022 • Kuntal Chakraborty, Sem II PG Chemistry and Arunabha Dutta Sem IV UG Chemistry has also been selected for Science Academies SRF 2022. • Monojit Majhi, Department of Microbiology, Ramakrishna Mission Vivekananda Centenary College, Rahara has qualified prestigious Indian Academy of Sciences Summer Fellowship programme, 2022 and get the chance for doing his project under the guidance of Dr. Mamta</p>

Chawla Sarkar, Scientist F, National Institute of Cholera and Enteric Diseases (NICED), Kolkata. • Sagnik Mondal Department of Microbiology, Ramakrishna Mission Vivekananda Centenary College, Rahara qualified prestigious Indian Academy of Sciences Summer Fellowship programme, 2022 and get the chance for doing his project under the guidance of Dr. Shubhra Ghosh Dastidar, Bose Institute, Kolkata. • UG 6th sem Mathematics (Hons.) Ritoprovo Roy has been selected for Summer Internship at Kerala School of Mathematics & IISER Mohali, • PG 2nd sem Mathematics, Sasadhar Dutta has been selected for Summer Internship at HRI. • PG 2nd semester Mathematics has also been selected for Science Academies SRFP 2022 at Tejpur University. • Anamitra Sen UG Semester IV Zoology has been selected for Summer Internship at IISER Kolkata. • Pratyush Kumar Dutta, Mayukh Mitra of UG Semester IV Zoology, Arunava Dutta, Nitik Bhandari, Pallab Hazra, Sayan Som, Pritam Banerjee of UG Semester IV Chemistry are pursuing the online internship under the guidance of Prof. Sougata Hazra, IIT Roorkee in the area of Structural Biology. • Ameo Kumar Rudra, Mathematics PG Sem II is currently pursuing summer internship from IISER Mohali • Kartik Samanta, Mathematics, UG Sem IV participated in MTTs (Mathematics Training and Talent Search) Program, funded

by NBHM held in IIT(ISM) Dhanbad from 29th May, 2023-24th June, 2023 • The following students of Department of Zoology participated in the students' Internship: • Kunal Roy, Zoology, UG Sem IV under Prof. Mahitosh Mandal, IIT, Kharagpur • Sourav Chatterjee, Zoology, UG Sem IV under Prof. Navin Kumar, IIT, Ropar • Sirshabha Biswas, Zoology, UG Sem IV under Dr. Arunava Goswami, Professor, Agriculture and Ecological Research Unit, Indian Statistical Institute (ISI) Kolkata • Pallab Ghosh, Zoology, UG Sem IV under Dr. Sajal Ray, Dept. of Zoology, University of Calcutta • Ankit Bhattacharya, Zoology, UG Sem IV under Dr. Tanoy Mukherjee, DST-INSPIRE Faculty, Indian Statistical Institute (ISI) Kolkata • Anirban Banerjee, Zoology, UG Sem IV under Dr. Arindam Bhattacharyya, Professor, Immunology Lab, • Department of Zoology, University of Calcutta • Ritam Kumar Medda, Zoology, UG Sem IV under Dr. Suman Bhusan Chakraborty, Associate Professor • Department of Zoology, University of Calcutta • Sayan Das, Zoology, UG Sem IV under Dr. Tanoy Mukherjee, DST-INSPIRE Faculty, Indian Statistical Institute (ISI), Kolkata • Soham Samanta, Zoology, UG Sem IV under Aniruddha Mukhopadhyay, Professor, Department of Environmental Science, University of Calcutta • Raktim

	<p>Pal, Zoology, UG Sem IV under Dr. Parthiba Basu, Professor, Ecology Research Unit &amp; Centre for Agroecology &amp; Pollination Studies, Department of Zoology, University of Calcutta • Supriyo Deb, Zoology, UG Sem IV under Dr. Devanshu Gupta, Scientist, Zoological Survey of India • Kolkata • Tirthankar Roy, Zoology, UG Sem II under Attending 10th Undergraduate Lecture Series 'Chaos to Order' at NCBS Bangalore</p>
<p>6. Students' qualification in national level Competitive examination</p>	<ul style="list-style-type: none"> <li>• Sarthak Ghosh, Department of Microbiology has qualifying Joint Graduate Entrance Examination for Biology and Interdisciplinary Life Sciences (JGEEBILS) organized from Tata Institute of Fundamental Research (TIFR) and secured All India Rank 71 in IIT- JAM (Joint Admission Test for Masters) 2023 now get the chance for integrated Ph D. programme at IISER Pune and IISER Truivanantapura. • Subhadip Chakraborty, Department of Microbiology, has secured All India Rank 74 in IIT- JAM (Joint Admission Test for Masters) 2023 now get the chance for M.Sc. in (Indian Institute of Science) IISc Bangalore. • Soujatya Banerjee, Department of Microbiology, RKMVCC, Rahara has qualified Joint Graduate Entrance Examination for Biology and Interdisciplinary Life Sciences (JGEEBILS) 2023 organized from Tata Institute of Fundamental Research (TIFR) and get the chance for doing integrated</li> </ul>



Ph.D at IISER Truivanantapuram

- Tamonash Debnath, Department of Microbiology qualified Joint Graduate Entrance Examination for Biology and Interdisciplinary Life Sciences (JGEEBILS) 2023 organized from Tata Institute of Fundamental Research (TIFR) and get the chance for doing his higher studies in IISER Truivanantapuram
- 13 students of Department of Microbiology i.e. Sarthak Ghosh, Swarnava Chatterjee, Tamonash Debnath, Nirmalendu Mukherjee, Debojyoti Biswas, Subham Yadav, Joydeep Majumder, Suneho Dev Mallik, Sayan Roychowdhury, Mangolik Bango, Monojit Majhi, Arkadip Das and Sagnik Mondal has been qualified Graduate Aptitude Test of Biotechnology (GAT-B) 2023.
- Ayan Kar, Department of Microbiology, has selected for his higher study at Vellore Institute of Technology (VIT)
- In JAM examination Mayukh Mitra All India Rank 44 and Swapnamoy Chakraborty 194 All India Rank from Zoology dept.
- In GAT B examination Mayukh Mitra- All India Rank 16, Anirban Das-All India Rank 9 (SC), Pratyush Kumar Datta-All India Rank 106, Swapnamoy Chakraborty - All India Rank 106 from Zoology dept.
- Mayukh Mitra from department of Zoology got selected for Int-Phd at IISER Thiruvananthapuram
- Atri Bhattacharya from department of Zoology got selected for M.Sc. Biology at Ashoka University
- Rudraditya Chakraborty from department of Zoology got

	<p>selected for M.Sc. Biotechnology, KIIT Bhubaneswar</p> <ul style="list-style-type: none"> <li>• Swapnamoy Chakraborty from department of Zoology got selected for South Asian University Delhi</li> <li>• In JAM examination from Department of Physics Animesh Ghosh has secured highest Rank 25.</li> <li>• In JEST examination from Department of Physics Subhas Manna has secured highest Rank 30</li> <li>• In JAM examination from Department of Mathematics Pallab Hazra has secured highest rank 9</li> <li>• In JAM examination from Department of Chemistry Sudipta has secured highest rank 4</li> <li>• Aishik Sinha from department of Botany has secured All India Majumdar Rank 81 in GAT B</li> </ul>
<p>7. Teachers Achievements</p>	<p>Dr. Anirban Bhar, Assistant Prof., Dept. of Botany has got National Faculty Award 2022-23 for Excellence in Research by Novel Research Academy. Dr. Bulganin Mitra, Dept. of Zoology, received the Life Time Achievement Awards, 2021 from Mr Debashis Sen, Chairman, Hidco On Behalf Of Nature Mates.</p>
<p>8. The achievement of the college</p>	<p>The college has been accredited by NAAC with grade A++ ( CGPA: 3.8)</p>
<p>13. Was the AQAR placed before the statutory body?</p>	<p>Yes</p>
<ul style="list-style-type: none"> <li>• Name of the statutory body</li> </ul>	

Name of the statutory body	Date of meeting(s)
Governing Body	14/12/2023
<b>14. Was the institutional data submitted to AISHE ?</b>	Yes
<ul style="list-style-type: none"> <li>Year</li> </ul>	
Year	Date of Submission
2021-22	12/01/2023
<b>15. Multidisciplinary / interdisciplinary</b>	
<p>Institution has taken initiative for multidisciplinary/interdisciplinary studies. Institution will introduce several courses which will job oriented and students' friendly. The college has running many certificate courses which are interdisciplinary nature. The college is going to start the PG Diploma courses in Biotechnology or Agricultural biotechnology. The college is running short term hands on workshop in biotechnology for college and university students and faculty members.</p>	
<b>16. Academic bank of credits (ABC):</b>	
<p>The college is an autonomous college. We have registered our name in ABC website for future credit transfer process. All students admitted in the college has entered in ABC portal and all have got ABC ID. In future what changes will come for credit transfer, we shall implement it for the service of the students.</p>	
<b>17. Skill development:</b>	
<p>The College is MOU with the LSSSDC for any further skill development purpose. We shall introduce some skill oriented course in our college. Students pursuing their degree courses will take these course and get certificate from authorized agency for their future job.</p>	
<b>18. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)</b>	
<p>The college has introduced Indian culture and Value Education for more than 12 years in their curriculum. Students get training this course for 2 semester so</p>	

that this will be added as their future skill. Now this course is popular to other colleges. The college has already trained their teachers of 4 college to teach the subjects. the college has developed the study materials for this course. Moreover college has built a 1000 square ft. Galley named as Swami Vijnyanananda Gallery in our college in collaboration with the IKS division of IIT, Kharagpur. It was inaugurated on 21.03.2022 in the presence of Revered Swami Balabhadranandaji Maharaj, Assistant General Secretary, Ramakrishna Math & Ramakrishna Mission, Belur Math & Prof. Virendra Kumar Tewari, Director, IIT Kharagpur.

#### **19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):**

The college is extensively working on the OBE. All departments have mapped COs, POs and PSOs with their curriculum. They have assessed the desired outcome from the curriculum. To know the development in OBE the college has organized a 7 day online FDP program on Outcome Based Education and Blooms Taxonomy from 08 November 2021 to 15 November 2021 in collaboration with ipsr solutions limited, Kottayam. About 1610 participants all over India has participated in this online FDP program. On completion of this FDP, the faculty members are capable to:

- Identify the relevance and scope of OBE
- Formulate PO's, PSO's and CO's appropriately using Bloom's Taxonomy concept
- Prepare an appropriate course design for OBE
- Compute the final grade points of CO's, PSO's and PO's related to the Programme
- Identify various analytics reports on OBE as per NAAC perspective

#### **20.Distance education/online education:**

The college has introduced the online education in the curriculum since 2017, when the college has got Autonomy and framed the own curriculum. In 3rd semester one 4 credit course is called Skill Enhancement Course is allotted for Online course, where students of 3rd semester will choose their course from the Spoken Tutorial, IIT Bombay. After completion they will appear for online examinations. The coordinator in each department is a full time faculty who will mentor the students during online classes and assignments. He sends the marks obtained from online exam to the controller of examination for account for their marks in this paper in the end semester examination. In future we are ready to start any online courses in the campus for the outside students. For preparation of the study materials the college has made 2 studios

where the teachers can prepare their study materials for online classes and video recording the lectures of the classes.

## Extended Profile

### 1.Programme

1.1	15
Number of programmes offered during the year:	

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

### 2.Student

2.1	999
Total number of students during the year:	

File Description	Documents
Institutional data in Prescribed format	<a href="#">View File</a>

2.2	355
Number of outgoing / final year students during the year:	

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.3	355
Number of students who appeared for the examinations conducted by the institution during the year:	

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

### 3.Academic

3.1	345
Number of courses in all programmes during the year:	

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
3.2 Number of full-time teachers during the year:	57
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
3.3 Number of sanctioned posts for the year:	57
<b>4.Institution</b>	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	171
4.2 Total number of Classrooms and Seminar halls	45
4.3 Total number of computers on campus for academic purposes	266
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	434.78
<b>Part B</b>	
<b>CURRICULAR ASPECTS</b>	
<b>1.1 - Curriculum Design and Development</b>	
1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.	
The College addresses the needs of the society at different levels by offering need-based, skill-based and innovative programmes to equip the students towards higher studies, research and job	

sectors. Along with the skills it also instills a sense of commitment and responsibility towards the society among the students. 1. Curricular Practices to meet Local/Regional needs :

- Study about local flora, fauna and microbial diversity is a regular part in the curriculum for students in Zoology, Botany and Microbiology students. Often a comparative study of different regions is done in these studies as students belonging to various districts and states bring their data together for analysis.

2. Relevance in National Development:

- The entire curricula has been designed in such a manner that the students can understand what are the national needs now and what are the eternal values of their country which they are supposed to carry on as a rich legacy.

3. Nurturing global competencies among students

- The curricula of all the Departments are specifically designed to nurture global competencies among students so that they can qualify various selection criteria and move towards higher education, research and job sectors in the global perspective.

File Description	Documents
Upload additional information, if any	No File Uploaded
Link for additional information	Nil

**1.1.2 - Number of Programmes where syllabus revision was carried out during the year**

1

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	No File Uploaded
Details of syllabus revision during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

### 1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

345

File Description	Documents
Curriculum / Syllabus of such courses	<a href="#">View File</a>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	No File Uploaded
MoUs with relevant organizations for these courses, if any	No File Uploaded
Any additional information	No File Uploaded

## 1.2 - Academic Flexibility

### 1.2.1 - Number of new courses introduced across all programmes offered during the year

345

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	No File Uploaded
Any additional information	No File Uploaded
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

### 1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

1



File Description	Documents
Minutes of relevant Academic Council/BoS meetings	No File Uploaded
Any additional information	No File Uploaded
List of Add on /Certificate programs (Data Template)	<a href="#">View File</a>

### 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

#### 1. Gender

- Although the college is meant only for boys but different programmes are undertaken to introduce the young minds with different cross cutting implications on Gender Issues. Inspired by the great ideals of Sri Ramakrishna and Swami Vivekananda a sense of great respect for women is instilled in the young students during their curricular classes on Value Education.
- Various seminars incorporate topics in such a way that gender issues automatically become included in different class room discussions.
- Monastic members also counsel the students during various formal programmes and informal discussions so that they can develop a holistic view on such significant concepts.

#### 2. Environment & Sustainability

- The college has kept a one full semester course on Environmental Studies which is a mandatory one for each learner.
- The students are often assigned projects to monitor the environmental and pollution parameters.
- Students are also facilitated to participate in Swachh Bharat Programme, Swachha Sagar Surakshit Sagar Programmes so that they feel that they are practically involved in the initiatives designed to combat the challenges.

#### 3. Human Values and Professional Ethics

- This Ramakrishna Mission run college, born out the vision of Swami Vivekananda, provides Curricular courses on Value Education and Indian Culture that strengthens the human

values of each student.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	No File Uploaded
Any additional information	No File Uploaded

### 1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

22

File Description	Documents
List of value-added courses	<a href="#">View File</a>
Brochure or any other document relating to value-added courses	No File Uploaded
Any additional information	No File Uploaded

### 1.3.3 - Number of students enrolled in the courses under 1.3.2 above

999

File Description	Documents
List of students enrolled	<a href="#">View File</a>
Any additional information	No File Uploaded

### 1.3.4 - Number of students undertaking field work/projects/ internships / student projects

314

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<a href="#">View File</a>
Any additional information	No File Uploaded

## 1.4 - Feedback System

1.4.1 - Structured feedback and review of the | A. All 4 of the above

<b>syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni</b>	
<b>File Description</b>	<b>Documents</b>
Provide the URL for stakeholders' feedback report	<a href="https://www.rkmvccrahara.org/upload/Category_4_231105224717733.pdf">https://www.rkmvccrahara.org/upload/Category_4_231105224717733.pdf</a>
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<b>No File Uploaded</b>
Any additional information	<b>No File Uploaded</b>
<b>1.4.2 - The feedback system of the Institution comprises the following</b>	<b>A. Feedback collected, analysed and action taken made available on the website</b>
<b>File Description</b>	<b>Documents</b>
Provide URL for stakeholders' feedback report	<a href="https://www.rkmvccrahara.org/upload/Category_4_231105224717733.pdf">https://www.rkmvccrahara.org/upload/Category_4_231105224717733.pdf</a>
Any additional information	<b>No File Uploaded</b>
<b>TEACHING-LEARNING AND EVALUATION</b>	
<b>2.1 - Student Enrollment and Profile</b>	
<b>2.1.1 - Enrolment of Students</b>	
<b>2.1.1.1 - Number of students admitted (year-wise) during the year</b>	
<b>386</b>	
<b>File Description</b>	<b>Documents</b>
Any additional information	<b>No File Uploaded</b>
Institutional data in prescribed format	<a href="#">View File</a>
<b>2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)</b>	
<b>172</b>	

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

- By arranging several seminars where eminent experts from different reputed institutes come and interact with the students,
- Most of the Departments have Training Academy for providing special coaching with internal teachers and external experts for national/state level competitive examinations like JAM, JEST; TIFR, GATB CUET entrance tests for M.Sc. and Integrated PhD. Programmes in IISc, IITs, TIFR, HRI, IISERS ISI, IACS, JNU etc at the UG level.
- For the PG level students are prepared for other PhD entrance tests, NET, SET, GATE, SSC, etc.
- For students interested to appear for IAS/WBCS exam special training programmes run in collaboration with outside institute.
- By facilitating informal academic linkages between students aspirants and the faculty members or the alumni of the respective target institutes.
- Many alumni who are studying or have studied in various reputed institutions both national and international often guide their junior student aspirants of the college regarding the scopes and pathway to reach such dream destinations. Such meetings and orientation programmes both online and offline are arranged by the college.
- For further enrichment advanced learners are exposed to online platforms like NPTEL, Coursera, Edx etc.
- Advanced learners are encouraged to go for internships for working under eminent scientists like through prestigious summer internships like Science Academies SRF programme.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

**2.2.2 - Student – Teacher (full-time) ratio**

Year	Number of Students	Number of Teachers
01/11/2023	999	57

File Description	Documents
Upload any additional information	No File Uploaded

**2.3 - Teaching- Learning Process**

2.3.1 - Student-centric methods such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences:

Through various methods as enumerated below learning has been made more student-centric using experiential learning, participative learning and problem solving methodologies:

- In-House Student projects :
- On campus workshops
- Assignments : to intrigue thinking process and for practice
- Institutional E-learning through college web portal and MOODLE
- Classroom Debate and discussion sessions
- Peer Discussion and Symposium
- Quiz :
- Industrial visits :
- e-classes/ webinars by eminent scientists from within as well as outside India
- film/documentary shows on Environmental issues, Eminent scientists
- Online Classes through NPTEL, SWAYAM, EDEX, Coursera, etc
- Power-point presentation by the students
- Regular Students' Colloquia
- Laboratory visit
- The college gives emphasis on Value-education
- Presenting creative models/experiments for various scientific exhibitions
- Annual publication of the college journal with ISSN
- Annual publication of the Departmental wall magazine,
- Basiswar Sen Journal Club for Zoology students
- Students of each Department organize debates, quiz and discussions on various issues.
- Cultural Competitions
- Vivekananda Shiksharthi Samiti,

- The faculty plays a supportive and guiding role for the students in selection of topics
- Devising methodology
- Guiding the students for the final presentation of the projects.
- They also form a part of the evaluation process along with external evaluators.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional Information	Nil

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

The college has made maximum classrooms ICT-enabled. This enabling means :

- Classrooms and seminar halls are with LCD/LED projectors, either fixed or portable.
- Each Department is equipped with laptops which teachers can use to prepare PPTs or to display videos or photographs or charts etc.
- Teachers and students can access to wifi internet connection spread in all buildings. They are also provided with wifi dongle connection for internet.

Teachers use following devices as the tools for ICT-enabled teaching learning process :

- Desktop and laptops
- Projector
- Digital cameras
- Printer
- Photocopier
- tablets
- Pen Drive
- Scanners
- Microphones
- DVDs and CDs
- Flash discs
- video Games
- Book Eye scanner for scanning books

- The college has an e-Library and e-Reading Room.

Online resources used by the teachers as the tools for ICT-enabled teaching learning process are :

- INFLIBNET e-books and e-journals
- National Digital Library
- SWAYAM-NPTEL platforms
- Coursera, EDEX platforms
- Shodhganga
- Subscribed Pearson online books, Subscribed Springer Online Books, Subscribed J-GATE eresource
- for all science departments.
- Using e-resource of North Bengal University through a MoU
- Collaborative access to books from IIT
- RKMVCC Library Online Public Access Catalogue.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	Nil
Upload any additional information	No File Uploaded

### 2.3.3 - Ratio of students to mentor for academic and other related issues

#### 2.3.3.1 - Number of mentors

57

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	No File Uploaded
Circulars with regard to assigning mentors to mentees	No File Uploaded

### 2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

- The college prospectus offers information on the evaluation blue-print to the applicants.
- The college has a detailed academic calendar
- Each Department meets the students in every semester where they discuss on the teaching plans.

- Every semester, there is a mandatory Parents-teachers meeting where parents are also requested to give their views on the issues of teaching plan etc.
- Every year Departmental teachers meet together along with the administration at least four times.
- Before the commencement of every semester respective departments prepare a detailed study plan, assignments for the individual teachers and the number of classes allotted to each course.
- On the basis of this the Routine sub-committee of the Teachers' Council prepares a detailed timetable for the entire semester.
- After the commencement of each academic session the Controller and the Assistant Controller of Examinations hold a meeting with the newly admitted students.
- Examination details are also put on the notice board of the college.
- The Examination Office prepares a draft schedule of examinations at least one month prior to its commencement
- The College provides course outline and course schedule to the students at the commencement of each semester.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<a href="#">View File</a>

## 2.4 - Teacher Profile and Quality

### 2.4.1 - Number of full-time teachers against sanctioned posts during the year

57

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<a href="#">View File</a>
List of the faculty members authenticated by the Head of HEI	No File Uploaded
Any additional information	No File Uploaded

### 2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

50



File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	<a href="#">View File</a>
Any additional information	No File Uploaded

### 2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

699.25

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<a href="#">View File</a>
Any additional information	No File Uploaded

### 2.5 - Evaluation Process and Reforms

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

16

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<a href="#">View File</a>
Any additional information	No File Uploaded

#### 2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

0

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	No File Uploaded
Upload any additional information	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

- The college examination system is monitored under the supervision of a well-structured Department of Controller of Examinations and Examination Committee.
- CoE has designated staff members, Data Entry Operator and IT technician.
- An Examination Management System and Software has been developed over the years through the deployment of ICT.
- The entire examination system is automated
- The semester system of the college has been introduced since 2017.
- The bodies/committees, assesses the Examination Management System are the following:
  - Standing Committee of the Academic Council
  - IQAC
  - Controller of Examinations Department
  - Examination Committee of the College Teachers' Council
- The methods by which the process of evaluation takes place are the following:
  - Mid Semester
  - End Semester
  - Internal assessment
  - Project and assignment
- .The steps/medium taken to inform and aware the students about the evaluation processes are: The college Prospectus, College Web Notice, etc.
- Briefing to students by the Principal, and the Controller of Examinations
- The Controller of Examination maintains a peer-reviewer group to examine draft question papers before finalization.
- Students can get a chance to appeal for re-evaluation and self-inspection.
- After the finalization of the examination schedule, a draft copy is circulated among all departments.

- Students are being intimated about the schedule of examination in advance.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

- we are completely dedicated to students' performance and focused on learning outcomes
- Students while intending to take admission to our college, can go to our website where the Programme Outcomes (POs) and course outcomes (COs) are clearly spelt out.
- Before taking admission to this institution students can have an idea about all these.
- The Standing Committee of Academic Council along with all bodies take the initiative to communicate the Course Outcomes (COs) to the students admitted to the college.
- IQAC in its meetings during the semesters and at the end of the semesters discuss with all.

Stakeholders regarding the achievements of POs and COs. The constraints of achieving these are also deliberated upon.

- Administration also sits with the students and as well as with the faculty members to take note of the level of completion of the curriculum and also to identify the difficulties the students are facing in understanding the courses.
- At the end of each academic year the faculties and the administration sit together to analyse the level of achievements of Learning Outcomes and also the limitations and/or shortfalls.
- Graduate attributes are well spelt out at the website and also communicated to the students at different level of interactions.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	No File Uploaded
Upload any additional information	No File Uploaded
Link for additional Information	Nil

#### 2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

- In Mentor-mentee system, individual mentor is assigned with the duty to monitor the learning level of the mentee and to identify his shortfall or difficulties in understanding the courses.
- During Semester, Department also meets the students to understand their difficulties in understanding the courses.
- Administration also meets the students in this regard and the meeting outcomes are informed at appropriate level.
- After the semester results are published, IQAC and HoDs sit together to scrupulously analyse the performance of the students and try to understand the learning levels.
- At the end of the year, Departments once again meet together to know the final performance of the students in the national and international level competitive examinations and also in the job sector. Annual report of the college reflects this attempt.
- Methods of mapping the learning outcomes of the students are as mentioned below:
  - Continuous Assessment in classroom situation through, unit test, surprise test, quiz, problem solving, assignment, debate and discussion, seminar presentation, paper writing, review writing etc.
  - Mid semester examination.
  - End-semester examination.
  - Project writing / Innovative experimentation / Field Study.
  - Performance in competitive examinations for PG /PhD entrance examinations and job placements
  - Performance in national level inter-college competitions and selection processes

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

### 2.6.3 - Pass Percentage of students

#### 2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

395

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

### 2.7 - Student Satisfaction Survey

#### 2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink

<https://www.rkmvccraahara.org/upload/Category 4 231231000440612.pdf>

### RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

Research keeps academic alive and prevents it from stagnancy. The college tries its best to promote and support research at various levels. This can be briefly touched upon as below:

- To promote research activities, the college has established its first-ever Research Centre in the name of epoch-making thinker Swami Vivekananda. From 2016, Swami Vivekananda Multidisciplinary Research Centre for Basic Sciences and Social Sciences (SVMRCBSSS) has become operational, and

has received its affiliation from West Bengal State University.

- The Research Centre conducts Course-work towards registration of enrolled Ph.D. scholars,
- Building official MoU and/or Linkages with other institutes or industries for research exposure.
- Encouraging students and teachers to make patent of their innovation or publish their work in a reputed journal.
- Institute trying to keep least administrative complexities in research.
- Organisation of research level seminars, conferences and workshops.
- Publication of research-based seminar and/or workshop proceedings.
- Publication of institutional/departmental research journals.
- Possible plagiarism detection is done through a software
- State-of-the-art research laboratories
- The college has set up a Gallery on Inidan Knowledge Systems as an initiative from the Research
- Centre entitled 'Swami Vijnanananda Gallery' based on the contributions of Swami Vivekananda and other Luminaries.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<a href="#">View File</a>
Provide URL of policy document on promotion of research uploaded on the website	Nil
Any additional information	<a href="#">View File</a>

**3.1.2 - The institution provides seed money to its teachers for research**

**3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)**

14.9

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	No File Uploaded
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<a href="#">View File</a>
List of teachers receiving grant and details of grant received	No File Uploaded
Any additional information	No File Uploaded

### 3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

1

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	No File Uploaded
Any additional information	No File Uploaded

### 3.2 - Resource Mobilization for Research

#### 3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

159.2

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<a href="#">View File</a>
List of projects and grant details	No File Uploaded
Any additional information	No File Uploaded

#### 3.2.2 - Number of teachers having research projects during the year

11

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil
List of research projects during the year	<a href="#">View File</a>

### 3.2.3 - Number of teachers recognised as research guides

5

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<a href="#">View File</a>
Institutional data in Prescribed format	<a href="#">View File</a>

### 3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

4

File Description	Documents
Supporting document from Funding Agencies	<a href="#">View File</a>
Paste link to funding agencies' website	Nil
Any additional information	No File Uploaded

## 3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

And, no wonder Ramakrishna Mission Vivekananda Centenary College, based as it is on Swami Vivekananda's ideas and ideals, cannot but put a high premium on creating an ecosystem for innovation. While various departments in the college, in their limited ways, continue to contribute to the building up of innovation ecosystem through their liaisons with Industry players and other Research Institutes.



There are

- Central Computational Centre,
- Central Instrumentation Centre,
- Central Fabrication Unit (with some facilities)
- From 2016, Swami Vivekananda Multidisciplinary Research Centre for Basic Sciences and Social Sciences (SVMRCBSS) has become operational
- Almost all departments have incorporated in its curriculum 'project' for students to encourage them for innovation.
- Funding is also made available for innovative academic and co-academic activities.
- The college has collaborations, linkages and MoUs with different types of institutes to sustain this innovation ecosystem.
- Dr. Tapas Ghosh has filed a patent in collaboration with S.N. Bose National Centre for Basic Sciences (SNBNCBS),
- Dr. Biswajit Ghosh has initiated an Incubation Centre on Plant Tissue Culture and Plant Biotechnology
- Sri Satyakam Saha, Student of Botany (2018-2023) has a patent in innovative Food Preserver.
- Dr. Swapan Ghosh of the Department of Botany has filed two patents.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

### 3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

24

File Description	Documents
Report of the events	No File Uploaded
List of workshops/seminars conducted during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.4 - Research Publications and Awards

#### 3.4.1 - The Institution ensures

A. All of the above

**implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software**

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<a href="#">View File</a>
Any additional information	No File Uploaded

**3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year**

**3.4.2.1 - Number of PhD students registered during the year**

8

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<a href="#">View File</a>
Any additional information	No File Uploaded

**3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year**

110

File Description	Documents
List of research papers by title, author, department, and year of publication	<a href="#">View File</a>
Any additional information	No File Uploaded

**3.4.4 - Number of books and chapters in edited volumes / books published per teacher during**

<b>the year</b>	
<b>7</b>	
File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<b>Nil</b>
<b>3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed</b>	
<b>3.4.5.1 - Total number of Citations in Scopus during the year</b>	
<b>338</b>	
File Description	Documents
Any additional information	<a href="#">View File</a>
Bibliometrics of the publications during the year	<a href="#">View File</a>
<b>3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University</b>	
<b>3.4.6.1 - h-index of Scopus during the year</b>	
<b>10</b>	
File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<b>No File Uploaded</b>
Any additional information	<b>No File Uploaded</b>
<b>3.5 - Consultancy</b>	
<b>3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)</b>	
<b>3.735</b>	

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<a href="#">View File</a>
List of consultants and revenue generated by them	No File Uploaded
Any additional information	No File Uploaded

### 3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

324.64

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	<a href="#">View File</a>
List of training programmes, teachers and staff trained for undertaking consultancy	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

### 3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

The core of life-lessons that the RKMVCC students imbibe from Swami Vivekananda are: 'He alone lives who lives for others'. Motivated by the conviction the college conducted various service activities:

- Every Year the NSS Wing organizes Free Eye Cataract Operation Camp and free spectacle
- distribution camp.
- Annual Blood Donation Camp is organized by the NSS wing of the college.
- A 7-days special NSS camp was organized by the College in a

nearby village "Mahadever Aat" adopted by the College under residential NSS camp. The camp centres on rural development, health, hygiene, creating skills and avenues for village women and children. The schedule includes events like

- Special Kantha Stitch Training for women by Calcutta Handlooms
- Health Check-up by Doctor
- Mask making workshop for children
- Mathematics, Sit-and-Draw and Recitation Competitions for children
- Yogasana class
- Go-as-you-like
- Lunch-Prasad Distribution
- Under UNNAT BHARAT ABHIYAN, the college adopted 5 villages i.e. Atapur, Samsernagar, Hingalgaon, Chauberia, and Sahebkhali
- Polio dose distribution for children
- During winter, the college students go for blanket distribution
- TB Seal Sale camps and Communal Harmony stamps are distributed
- Alumnus group in collaboration with college done many service activities
- cleanliness of the surroundings
- providing support and service to the needy

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

### 3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

5

File Description	Documents
Number of awards for extension activities in during the year	<a href="#">View File</a>
e-copy of the award letters	No File Uploaded
Any additional information	No File Uploaded

**3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)**

25

File Description	Documents
Reports of the events organized	<a href="#">View File</a>
Any additional information	No File Uploaded

**3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year**

620

File Description	Documents
Reports of the events	<a href="#">View File</a>
Any additional information	No File Uploaded

**3.7 - Collaboration**

**3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work**

17

File Description	Documents
Copies of documents highlighting collaboration	<a href="#">View File</a>
Any additional information	No File Uploaded

**3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)**

16

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

The College ensures that excellent teaching-learning process is maintained by providing adequate infrastructural arrangements. Some of the facilities provided by the college for teaching-learning are as follows:

- Apart from a Teachers' Common Room in the main building every Department has separate
- Departmental Teachers' Rooms with allocation of following physical infrastructure.
- Dedicated ICT-enabled class rooms for teaching-learning
- Free Wi-Fi/ Internet Connection facility in the college campus
- Notice Boards
- Wall Magazine Boards
- Laboratories
- Desks, chairs, almirahs
- Laptops, Desktops, Printers
- Projectors
- Screens/boards
- Rolling Stationaries (especially printing paper, printer cartridges, etc)
- Departmental Library
- The college has state-of-the-art laboratories for the departments of
- Physics : 7 laboratories
- Chemistry : 6 laboratories
- Mathematics : 2 laboratory
- Botany : 11 laboratories
- Zoology : 9 laboratories

- Microbiology : 3 laboratories
- Computer Science: 3 laboratories
- All the laboratories are furnished in latest-day modular pattern.
- Regular procurement and maintenance of equipment and consumables are done by the respective departments.
- Two Central Instrumentation Centres
- Two Virtual Class Rooms
- There are 7 seminar-cum-conference halls
- meditation corner in Swami Brahmananda Hall
- 4 elevators
- 2 Canteens
- Photocopying facility
- Swami Vijnanananda Gallery on Indian Knowledge Systems
- Outdoor Dispensary
- Rainwater Harvesting system
- Green waste management equipment

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

4.1.2 - The institution has adequate facilities for cultural activities, yoga, sports and games (indoor and outdoor) including gymnasium, yoga centre, auditorium etc.)

In order to ensure a healthy co-curricular environment for both the students and teachers, the college strives to provide adequate infrastructure for sports, games and cultural activities.

- Cultural activities
- For the year-round conduct of various cultural events there is a Cultural Committee
- Regular Cultural Events like Music Competition, Recitation Competition, Tabla Competition, Quiz Competitions on Science, on General Knowledge, on the lives of Sri Ramakrishna and Swami Vivekananda, Observance of days of National Importance, Celebration of birthday of great persons in India.
- The Vivekananda Shiksharthi Samiti a students' body organizes weekly sessions to read and learn the inspiring ideal of service, and spirituality as proposed by Sri Ramakrishna and Swami Vivekananda.
- Special training on Value Education, Meditation, Devotional music, Vedic Chanting are provided. Instrumental music like



flute, violin, mouthorgan, tabla are encouraged in cultural programmes

- Essay writing, Elocution, Art Competition are arranged on various topics to promote creativity and communication skills.
- Space Facility for Cultural Activities
- Four Auditoriums: for organising different cultural activities.
- One big Hall (Swami Brahmananda Hall) to train students
- Universal Temple for Meditation and prayer
- Two rooms for talent-nurturing
- Yoga, Games and Sports
- Sister Nivedita Multi-Gymnasium
- Equipment-cum-kit facility for Games and Sports

File Description	Documents
Geotagged pictures	No File Uploaded
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

#### 4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

41

File Description	Documents
Upload any additional information	No File Uploaded
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

#### 4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)

352.1

File Description	Documents
Upload audited utilization statements	No File Uploaded
Details of Expenditure, excluding salary, during the years	<a href="#">View File</a>
Any additional information	No File Uploaded

## 4.2 - Library as a Learning Resource

### 4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The College library provides a base for knowledge dissemination and also enables connectivity withonline knowledge resources.

- Name of the ILMS software: KOHA,Year of Automation: 2017.
- Version: Koha 3.22.09.000
- The library is fully automated
- "Cataloguing" module of KOHA is used to process books
- The records of the new users are registered through the "Patron" module
- Library uses "Authorities", "Tools" and "Koha administration" module
- Online Public Access Catalogue (OPAC): Remote access: Although the Koha has been installed ina local server at the library,
- Single window facility: The users can see their borrowing privileges and library timing afterlogging in to their OPAC webpage. There are hyperlinks to view --
- general library rules,
- circulation rules
- OPAC searching guides
- library related notices
- DDC codes of different subjects.
- a directory of free online journal and research databases as prepared by J GATE.
- popular English and Bengali newspapers through the hyperlinks
- the Online Database of University of North Bengal
- Shodhganga, LMS
- Project Gutenberg
- West Bengal Public Library Network
- the digital copies of the M.Phil. and Ph.D. research works done in this college
- the Online journals

- the newly processed library resources.
- the NLIST journals LMS
- Class notes and study materials

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

**4.2.2 - Institution has access to the following:  
e-journals e-ShodhSindhu Shodhganga  
Membership e-books Databases Remote  
access to e-resources**

**A. Any 4 or more of the above**

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	<a href="#">View File</a>
Upload any additional information	No File Uploaded

**4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)**

**26.68**

File Description	Documents
Audited statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>

**4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)**

**4.2.4.1 - Number of teachers and students using the library per day during the year**

**375**

File Description	Documents
Upload details of library usage by teachers and students	No File Uploaded
Any additional information	No File Uploaded

### 4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

The institution has a very robust and updated IT facility that is comprehensive as well as secure. The college has expanded as well as upgraded its IT infrastructure within the last five years. Some of the initiatives taken are as follows;

- The college campus uses a total of 6 broadband internet lines each of which have 60 Mbps & 200Mbps that connects
- College Main office,
- Accounts office,
- Controller of Examination's Office,
- Swami Vivekananda Research Centre Office
- Physics Department
- Chemistry Department
- Mathematics Department
- Language Laboratory
- Zoology Department
- Botany Department
- Microbiology Department
- Computer Science Department
- Alumni Association Office
- Office of the Hostel Office Superintendent
- Principal Office
- NSS office
- The college campus also has five Indinet Broadband lines each with a carrying capacity of 60Mbps and one BSNL 200 Mbps fiber cable which are being used by the Dept, Office, Main Office, Library, and other places of the college.
- The Internet Kiosk under the Central Library has a dedicated Citi Cable leased line with a static IP and upload-download speed is 60 Mbps.
- Microsoft Office 16 original 50 user license, Windows 10 version 50 users, Windows 8 version 25 users, Windows 7 version 10 users, WinRAR original 25 users

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

#### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
999	266

File Description	Documents
Upload any additional information	<a href="#">View File</a>

#### 4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. 750 Mbps

File Description	Documents
Details of bandwidth available in the Institution	No File Uploaded
Upload any additional information	No File Uploaded

#### 4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

A. All four of the above

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
List of facilities for e-content development (Data Template)	<a href="#">View File</a>

#### 4.4 - Maintenance of Campus Infrastructure

**4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)**

275.7

File Description	Documents
Audited statements of accounts	<a href="#">View File</a>
Upload any additional information	No File Uploaded

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities – classrooms, laboratory, library, sports complex, computers, etc.

Systems and Procedures for Maintenance of Physical facility that includes Civil, Electrical, Carpentry and Plumbing include the following features:

- To oversee the regular maintenance of the Physical Infrastructure which includes Civil, Electrical, Carpentry and Plumbing a general Department of Construction and Maintenance has been set up.
- There is a Monastic in-Charge for the Maintenance Office appointed by the Principal.
- One Retired Government Civil Engineer assists the Monastic in-Charge in an honorary capacity.
- A Monk of Belur Math who is by qualification a civil engineer also provides guidance on request.
- A civil contractor has been engaged to undertake construction and maintenance work as when required.
- There is a Carpentry Section-cum-Fabrication Unit with carpenters, welders for maintaining the woodwork and any sort of fabrication work necessary for the campus.
- For electrical maintenance works there are 2 electricians in the campus.
- For plumbing works 2 plumbers have also been engaged.
- The Principal, Monk-in-Charge of the Construction and Maintenance Department and other related
- persons review the Physical Infrastructure of the campus periodically.
- Computers and instruments are under AMC (Annual Maintenance C ). Air condition system, Water purification system and costly equipments are under AMC
- The Multigym and other sports facilities are under regular supervision

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

#### 5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

789

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<a href="#">View File</a>
Upload any additional information	No File Uploaded

#### 5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

514

File Description	Documents
Upload any additional information	No File Uploaded
Institutional data in prescribed format	<a href="#">View File</a>

**5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology**

**A. All of the above**

File Description	Documents
Link to Institutional website	Nil
Details of capability development and schemes	<a href="#">View File</a>
Any additional information	No File Uploaded

#### 5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

907

File Description	Documents
Any additional information	No File Uploaded
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

**5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees**

A. All of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	No File Uploaded
Upload any additional information	No File Uploaded



<b>5.2 - Student Progression</b>	
<b>5.2.1 - Number of outgoing students who got placement during the year</b>	
9	
<b>File Description</b>	<b>Documents</b>
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	No File Uploaded
<b>5.2.2 - Number of outgoing students progressing to higher education</b>	
263	
<b>File Description</b>	<b>Documents</b>
Upload supporting data for students/alumni	No File Uploaded
Details of students who went for higher education	<a href="#">View File</a>
Any additional information	No File Uploaded
<b>5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year</b>	
<b>5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year</b>	
103	
<b>File Description</b>	<b>Documents</b>
Upload supporting data for students/alumni	<a href="#">View File</a>
Any additional information	No File Uploaded
<b>5.3 - Student Participation and Activities</b>	
<b>5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year</b>	
9	

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	No File Uploaded

### 5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

'A child teaches itself' - this core statement of Swamiji's educational philosophy has inspired the formation of an apolitical students' council called 'Vivekananda Shikshartha Samiti' which is meant to empower the students in using their cognitive, emotional, and decision making faculties in the best possible manner. Indeed, this initiative well resonates with the new educational paradigm 'Learning to be'. The 'Vivekananda Shikshartha Samiti' is made up of elected members from the students. The 'Samiti' with a number of subcommittees works harmoniously with the college administration and the Teachers' Council for the academic, cultural, and other overall improvements of the college. Some of these subcommittees are briefly referred to as below:

- The Seminar and Cultural
- regular seminars
- cultural competitions
- annual prize distribution
- Literary Activities Subcommittee coordinates the publications of books with ISBN
- the college journal
- the college wall magazines

Religious and Cultural Functions Subcommittee helps to conduct religious and cultural functions such as

- Navinvaran/ Freshers' Welcome
- Saraswati Puja
- Sharadotsava
- Janmatithis
- Janmatithis of direct disciples of Sri Ramakrishna and other luminaries
- Celebrations Subcommittee organizes annual celebrations

The Students body actively participates in NSS activities like:

- Serving an adopted village.
- Blood Donation Camp

- Free eye camp

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

**5.3.3 - Number of sports and cultural events / competitions organised by the institution**

52

File Description	Documents
Report of the event	No File Uploaded
List of sports and cultural events / competitions organised per year	<a href="#">View File</a>
Upload any additional information	No File Uploaded

**5.4 - Alumni Engagement**

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

Ramakrishna Mission Vivekananda Centenary College Alumni Association, formed in 2011, has been consistently contributing to the development of the college through financial and other support activities. Mention may be made of the following:

1. Reunion Ceremonies The Alumni Association organizes reunion at different times. Here the ex-students come and share their experience and motivate the current generation of students to move forward towards their goal. 2. Scholarships and Awards The Association sponsors many scholarships and one memorial award/ gold medals for the students of the college.

3. Other Financial Assistance The Association provides financial assistance to present students in case of any medical problem. It also provides assistance to the families of non-teaching staffs when required.

4. Health-care Project The Alumni Association organizes health check up camps for teachers and non-teaching staff members. A health check up camp is organized by the alumni association for the

students.

6. Memorial Lectures The Association organises some seminars and workshops.

7. Publications The Association publishes a Newsletter on the occasion of the reunion ceremonies in every year.

8. Vivekananda Camps To inspire the young students with the positive and powerful ideas of Swami Vivekananda the Association organises, special camps for youth.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

**5.4.2 - Alumni's financial contribution during the year**

A. ? 15 Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

## GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

The governance of the institution is reflective of an effective leadership in tune with the Vision and Mission of the Institution. The Ramakrishna Mission Institutions were born out of the holistic educational vision of Swami Vivekananda.

The college has a well-drafted Vision and Mission:

- To become a centre par excellence for learning.
- To help the students and staff members in understanding personal and societal goals and targets.
- To facilitate comprehensive development of the three Hs- Head, Heart and Hand through value based education.

**The System of Good Governance**

**Governing Body:** Apex statutory decision-making body headed by The Secretary of Ramakrishna Mission Boys' Home, Rahara.

**Academic Council:** Governs the academic functioning of the College composed of internal teachers and external experts, UGC Nominee, Government Nominee and University Nominee.

**Board of Studies:**

Separate for Each Department and meets every semester at least once and looks into the curriculum design and approvals.

**Teachers Council :** Composed of Teachers of all Departments for academic decisions **IQAC :** looks into the different qualitative initiatives of the institute based on stakeholder feedback.

**Finance Committee :** looks into the financial matters of the College

**Perspective Plans** Short and broad, overarching goals at par with its Vision and Mission.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

The effective leadership is reflected in institution practices such as decentralization and participative management as seen below:

- The Board of Trustees at Belur Math, Headquarters of Ramakrishna Mission is the highest decision-making body
- The Governing body consisting of administrative members, teachers, Govt. nominee, UGC nominee, University nominee oversee the implementation of policies and daily activities.
- The Academic Council takes decisions regarding syllabus, examinations, teaching learning methods etc.
- The Teachers' Council consisting of all teachers decide about day to day college affairs and future plans.

- The Board of Studies of each Department consisting of internal and external teachers discuss on teaching-learning evaluation methods.
- The Heads of Departments authorized to independently conduct the day-to-day functioning of their Department.
- Inclusion of staff as a part of decision making by incorporating them various decision making committee.
- Gathering of stakeholder feedback to make them part of decision making process.
- Participation of students in the governance of the college through the student council
- Participative Management
- Decentralization

**Outcomes**

The courses include language and communication, yoga and add on courses Introducing innovative methods of learning like student internships

Each course designed in a way that it would measure the PSO, PO & CO

File Description	Documents
Upload strategic plan and deployment documents on the website	No File Uploaded
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

**6.2 - Strategy Development and Deployment**

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

The College has always strived to provide quality and inclusive education with the help of its stakeholders through effective execution of strategic/perspective plans:

- Short-term goals are set at department level during Strategic Plan.
- The management gives strategic direction for the growth and development of long-term strategies.
- The Strategic Plan Document 2017-2025 is the acting document

for the achievement of the longterm goal of the college to be Institution of Eminence.

Activity successfully implemented: Infrastructure Development

Deployment Process

The Core Committee - The Governing Body acted as the core committee

Finance Committee-based on the budget the finance committee was responsible in identifying the different sources of financing the project.

Library Committee - worked with the core committee to develop the library infrastructure.

IT Committee - identify the number of Computer systems required as per the student strength, the software to be used, developed policy and procedures,

Mark of Success

Three sections of the Annex building Twenty-seven state of the art classrooms 6 computer labs with capacity of 150 computers New College library with reading rooms, e-library, studio(2), e resources, research rooms, RFID enabled system One 250 capacity AC hall Language Lab. 6 Restrooms in all floors of the building

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.2.2 - The functioning of the various institutional bodies is effective and efficient as visible from the policies, administrative set-up, appointment and service rules, procedures, etc.

The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures etc.

The College:

- Has developed a good organizational structure over the years for the smooth and efficient functioning of the College.
- Has a deliberate system of principles to guide decisions and achieve rational outcomes in every area.

**The Organization Structure and functions:**

- The Board of Trustees at Belur Math, the Governing Body and the Academic Council govern the entire structure. The Principal is the head of the institution and responsible for administrative, and academic activities.
- The college has an outreach wing with counselling and training centers help the faculty and the student community
- The holistic development of the students is possible by the presence of monastic members, teachers and Vivekananda Shiksharthi Samiti

**Appointment and service rules**

- The Institute has well defined procedure and policies for recruitment and promotion.
- Manpower planning is carried out every year by considering the sanctioned post.
- The teaching staff has 3 levels of promotion. The non-teaching staff have 2 different levels of promotion.
- The selection to each level is based on the performance and the recommendation from the selection/ screen committee.

File Description	Documents
Paste link to Organogram on the institution webpage	Nil
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

<b>6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination</b>	<b>A. All of the above</b>
--	----------------------------



File Description	Documents
ERP (Enterprise Resource Planning) Documen	No File Uploaded
Screen shots of user interfaces	No File Uploaded
Details of implementation of e-governance in areas of operation	<a href="#">View File</a>
Any additional information	No File Uploaded

### 6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

The following main welfare activities are mentioned below:

#### Education

- Education assistance for deserving children of staff
- Scholarship for merit award to the children of staff
- Admission recommendation given to children of the staff for admission in Schools run by Ramakrishna Mission Boys' Home, Rahara.

#### Medical

- Hospitalization, the institution arrange patients in the Ramakrishna Mission Seva Pratisthan ,.
- Annual medical camp for staff members

#### Financial Assistance

- Staff loan with minimal interest from the cooperative credit society
- Arrangement of Financial loan from staff provident fund for house building, renovation and daughter's marriage

#### Financial Incentives

- Arrangement of Bonus to all eligible staff members before the festival of Durga Puja
- Subsidised canteen facilities are provided for all staff

**members**

- Provident fund facility for all the staff
- Timely arrangement of Gratuity and Pension policy as per West Bengal Government rules

**Other benefits**

- Awareness session for different Government facilities like Medical claim benefit for staff
- In occasion of Durga Puja, other festivals like Birthday celebration of Holy Trio, all staff members along with their family are invited to the Ashrma campus for attaining the spiritual retreat.
- Celebration of National Days and the Annual programme of the college
- Free wi-fi facilities

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

**6.3.2 - Number of teachers provided with financial support to attend conferences / workshops and towards payment of membership fee of professional bodies during the year**

14

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<a href="#">View File</a>

**6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year**

14

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	No File Uploaded
Upload any additional information	No File Uploaded

#### 6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

12

File Description	Documents
Summary of the IQAC report	No File Uploaded
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<a href="#">View File</a>
Upload any additional information	No File Uploaded

### 6.4 - Financial Management and Resource Mobilization

#### 6.4.1 - Institution conducts internal and external financial audits regularly

The finance committee convenes meeting on need base to discuss and plan on the financial management. The accounts relating to previous year are carefully scrutinized prior to the preparation of financial budget for the next financial year. The accounts are subjected to a three-tier audit mechanism as mentioned below:

##### Internal Audit

- Conduct quarterly in a year by our parent body RKM Boys' Home
- Mechanism to fis whether the management policies and guidelines for accounting are properly implemented
- Results in an internal audit report submitted to the Head Quarter of Ramakrishna Mission, Belur Math after consolidation of all units of Boys' Home. Based on Audit report Head Quarter gives the corrective measure if any required.

**Statutory Audit**

- Conducted after the close of the financial year
- Books of accounts examined to formulate a fair opinion whether the Institute keeps proper books of account
- Balance Sheet examined to get a true and fair view of the state of affairs of the College and the
- income and expenditure account to verify the excess of income over expenditure or vice versa as
- the case may be.
- The accounting systems and procedures are modified based on the audit reports of the internal auditor.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

**6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)****3.13**

File Description	Documents
Annual statements of accounts	No File Uploaded
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

**6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources**

The college has a very solid mechanism to forecast financial requirements through the annual budgets, the diversity of the funding base through the resource mobilization policy and ensure the effective and efficient use of the funds raised. Before the commencement of the academic year each department intimates the funds requirement to the finance committee through the Principal. The committee then prepares the annual institutional budget. This annual budget is placed before the governing body for approval. The institution collects funds in the following manner:

1. Fees and charges: The main source of the earned income of the institution is from the Fees of students in different heads which are utilized throughout the year. 2. Donations: Some generous people have donated every year for the scholarship purpose of the poor and meritorious students, for the several welfare activities conducted by the college .

3. Government Funds: As it is a Government aided college, the government gives fund for the staff members' salary.

4. Interest of bank and deposit : The college has earned funds from interest of the bank and term deposit. 5. Different sales: Some amount earned through the sales of the old items.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

The IQAC has done a commendable job for quality development. The following are some milestones of such development:

- The college has got the status of College with Potential for Excellence (CPE) on 2016.
- The college has got the status of WBDST-FIST Award college on 2015 and received Rs. 30 lacs.
- The college has got the status of DST-FIST Award college 2 times.
- The college has recognized by the West Bengal State University as Swami Vivekananda Centre for Multidisciplinary Research in Basic Sciences and Social Sciences on 2015.
- The UGC conferred the status Autonomous college on 2017.
- The college has got the ranks :
- Year 2019 - 8th in India,

Year 2020 - 11th in India

Year 2021 - 15 th in Inda

Year 2022 - 13 th in India

- The college is the institutional membership of Asia Pacific Quality Network (APQN) in 2018.
- The college has got the BOOST-II Award by West Bengal DBT and received Rs. 50 lakhs on 2018.
- The college has got the status of DBT-STAR College by DBT India and received Rs. 104 lakhs.
- The college is recognized by the Ministry of Science and Technology, New Delhi as SIRO on 2019 and 2022.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

**Stakeholder review on the Teaching Learning Process**

The IQAC of the College collects regular feedback from students on Syllabus , Course content , Course like Value education and Indian Culture, Semester plan and academic calendar, Project work, Internal test and evaluation, Library, Classrooms and other facilities, Instruments in laboratory, etc. Feedback also is collected from other stakeholders - parents, alumni and employers. The IQAC prepares a feedback analysis report and submits the same to the Principal.

The Principal and the IQAC coordinator meets each faculty member for clarification on the student’s feedback. All faculty members are encouraged to participate the Faculty development programmes,etc. The faculty members were also encouraged to take up MOOC/SWAYAM courses.

**External Academic Audit**

The IQAC conduct a review of the teaching-learning environment and facilities of the college. The college conducted an external

academic audit.

### Innovative Teaching Pedagogy

The IQAC has taken several steps to enhance the potential of ICT enabled teaching & learning in the college. Training programmes were organized for faculty to maximize the use of ICT and online tools. Students are encourage to take more number of projects and

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

**6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)**

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	Nil
Upload e-copies of accreditations and certification	No File Uploaded
Upload details of quality assurance initiatives of the institution	<a href="#">View File</a>
Upload any additional information	No File Uploaded

## INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

The following are the activities where women participants are present significantly.

Adult education program organized in the village Chouberia and Nahata in the month March and October, 2022

No of : Women=45

Relief works for the poor women villagers:

No. of women: 31

In our self reliant project, the college is distributing goats to poor village women for their livelihoods

No. of women: 15

The college has organized medical camp for women and child in the 5 villages i.e. Nagarukhra, Rampur, Nahata, Nimtala and Chowberia.

No. of women and child : 115

The college organized every year several seminars and hands on training for outside students and faculty members of the different institutions. In each workshop proportion of the female participants is remarkable.

The college in collaboration with Vigyan Prasar has participated in " Swachh Sagar, Surakshit Sagar/Clean Coast Safe Sea "campaign from 5th July to 17th September, 2022. In this occasion the college has organized many outdoor and indoor activities where 250 girls students from schools and colleges participated.

Workshop on Aerodynamics in collaboration with Vigyan Prasar during 22- 23 July 2022 wher 40 students of Bandipur Ideal Academy for Girls and Kalyannagar Vidyapith for Girls have participated.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

**7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas**

**A. Any 4 or All of the above**



**plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment**

File Description	Documents
Geotagged Photographs	No File Uploaded
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

The institution has taken several initiatives for waste management system in the college.

**Solid waste Management:**

- Solid waste generated in the campus is segregated in separate dustbins
- Glass waste of campus is sold to local scrap vendors for recycling purpose.
- A paper shredder machine in the Controller of Examination is installed.
- The kitchen and garden waste have been managed .

**Liquid waste management:**

- Liquid waste is collected time to time by the municipality for recycling purpose.
- Liquid waste generated from the Chemistry laboratory is treated properly.
- The Botany, Zoology and Microbiology departments autoclaved their bio wastes.

**Bio-Medical-Waste, Hazardous-chemicals and Radioactive-Waste: Not-Applicable**

**E-waste:**

- Electronic waste like batteries are part of buy-back scheme.
- Other e wastes are sold to authorized vendor.
- A Mou has been signed with Hulladek Recycling in this regard for collection of all types of e-waste from the campus.
- The college submits "Annual return in Form-3, for the period of April'2021 to Marth'2022" as per E-Waste (Management) Rules,2016.

**Waste-Recycling System:**

- The kitchen waste and garden waste have been converted to the manure by the automated waste management machine.
- Our students of department of Zoology has successfully done the project where they have reuse the waste tea earthen cup.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geotagged photographs of the facilities	No File Uploaded
Any other relevant information	No File Uploaded

**7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus**

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of the facilities	No File Uploaded
Any other relevant information	No File Uploaded

**7.1.5 - Green campus initiatives include**

**7.1.5.1 - The institutional initiatives for greening the campus are as follows:**

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways
4. Ban on use of plastic
5. Landscaping

A. Any 4 or All of the above

File Description	Documents
Geotagged photos / videos of the facilities	No File Uploaded
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

### 7.1.6 - Quality audits on environment and energy undertaken by the institution

<p><b>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</b></p> <ol style="list-style-type: none"> <li><b>1. Green audit</b></li> <li><b>2. Energy audit</b></li> <li><b>3.Environment audit</b></li> <li><b>4.Clean and green campus recognitions/awards</b></li> <li><b>5.Beyond the campus environmental promotional activities</b></li> </ol>	<p><b>A. Any 4 or all of the above</b></p>
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File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

<p><b>7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance,</b></p>	<p><b>A. Any 4 or all of the above</b></p>
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reader, scribe, soft copies of reading materials, screen reading, etc.

File Description	Documents
Geotagged photographs / videos of facilities	No File Uploaded
Policy documents and brochures on the support to be provided	No File Uploaded
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).

The college through its humble initiatives has performed various activities throughout the year which cherish the harmony of collective inclusiveness.

- Blood Donation Awareness Programme and Blood Donation Camp: NSS volunteers, students, teachers and staff donated blood as an act of 'renunciation and service' towards nation.
- Pulse Polio Immunization: NSS Volunteers took an active part in pulse polio immunization programme at the Ramakrishna Mission Vivekananda Centenary College Campus.
- Free Eye Cataract Operation Camp : NSS Unit of the college has organized Free Cataract Operation Camp for poor, destitute.
- Mass Awareness Programme on AIDS, Thalassemia and Vector Borne Diseases: The students and staff members have organized various Mass Awareness Programme.
- Mass Awareness Programme on Environment and Water Resources: The college has organized the awareness programme for clean environment.
- Workshop on making Agarbati, to empower the village women with self-employment
- NSS unit of the College had organized a Free Health Checkup Programme for the villagers of the adopted village.
- The college organizes different youth training camp.
- The college organizes weekly free coaching center for poor and needy students.
- Rural Development Activity: Every year, we have renovated few cottages of the poor villagers.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	No File Uploaded
7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:	
<p>The college conducts several programmes for the Sensitization of students and employees of the Institution to the constitutional obligations throughout the year.</p> <ul style="list-style-type: none"> <li>• Value Education Programme for outside institution: The college has organized several outreach program for Value education and personality development for outside schools, colleges and institutions.</li> <li>• Vigilance Awareness Week :Principal of the college was invited by the Director, Airport Authority of India to deliver a talk on Integrity – A way of life.</li> <li>• Holistic Education: Principal of the college was invited by the director, National Institute of Biomedical genomics, Kalyani, west Bengal to speak on Holistic Education: An Approach for 21 Century.</li> <li>• World Thinkers' and Writers' Peace Meet: The college in collaboration with International Society For Intercultural Studies and Research, Kolkata has organized one day program .</li> <li>• Saksham Yuva,Sashakt Yuva: Press Information Bureau has organised an Webinar on ' Youth Icon Swami Vivekananda'</li> <li>• History and Cultural Studies: The UGC- HRDC, Manipur university, Imphal has invited Principal to deliver a talk on Ecology and History : a root in Indian tradition and culture.</li> <li>• Yoga and Human Development: Maulana Abul Kalam Azad Institute of Asian Studies has invited Principal of the college to deliver a talk.</li> </ul>	
File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	No File Uploaded
Any other relevant information	No File Uploaded

<p><b>7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized</b></p>	<p><b>A. All of the above</b></p>
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File Description	Documents
Code of Ethics - policy document	No File Uploaded
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	No File Uploaded
Any other relevant information	No File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

In keeping with the ongoing tradition, RKMVCC , during the year, duly commemorated the days of national importance ,:

- **Flag-hoisting and cultural programme:** On Independence Day and Republic Day the college hoisted the National Flag on the premises
- **National Youth Day:** Every year 12th January was celebrated as the national Youth day with active participation of the students
- **Teachers Day:** Every year Teachers’ Day was celebrated with due solemnity with active participation of students and staff members.
- **National Mathematics Day:** Every year National Mathematics Day was observed in order to show respect to Ramanujan.
- **World Philosophy Day:** : Every year World Philosophy Day was observed on 21st November.
- **International Yoga Day (IYD):** Every year International Yoga Day was observed with active participation of the students

and staff members.

- 125th Year anniversary of the Ramakrishna Mission: The college has observed the 125th Year anniversary of the Ramakrishna Mission.
- Earth Day Celebration: The college has observed the Earth Day every year.
- World Environment Day celebration: The college has observed the World Environment Day.
- World Wildlife Day: The college has observed the World Wildlife Day.
- International Day of Mathematics: The college has observed the day.
- Elephant Day: The college has observed.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	No File Uploaded
Geotagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

## 7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

Best practice : 1

Title of the Practice: Character-building Education

Objectives of the Practice

The Context

The Practice

Evidence of success

Problems Encountered and Resources Required

Best practice : 2

Title of the Practice: A parallel Research wing along with

**curricular academics****Objectives of the Practice****The Context****The Practice****Evidence of Success****Problems Encountered and Resources Required**

File Description	Documents
Best practices in the Institutional website	<a href="https://www.rkmvccraahara.org/upload/Category_4_240102234655765.pdf">https://www.rkmvccraahara.org/upload/Category_4_240102234655765.pdf</a>
Any other relevant information	Nil

**7.3 - Institutional Distinctiveness**

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

**Ideology:** The College being an integral part of worldwide organization, the Ramakrishna Mission is deeply influenced by the lofty ideals inspired by the Holy Trio.

**Methodology:** Here Swami Vivekananda has given concept of harmony of four Yogas - The Jnana Yoga , The Bhakti Yoga , Karma Yoga and Raja Yoga.

**Practices: Science:** Science and Technology occupies the prime area of the curriculum since all the Departments are different streams of sciences. The young minds are trained in these scientific disciplines.

**Service** The Culture of the college is not just an intellectual affair. Along with science education students have to pursue service projects where students have to work in areas like social service, cleanliness and teaching.

**Spirituality** In modern times Sri Ramakrishna brought home the concept of experimental spirituality wherein it could be verified. Inspired by this Swami Vivekananda spread this concept across the



globe.

Thus the college has been creating a confluence of the three mighty rivers Science, Service and Spirituality into one system for the future citizens of the nation. Swami Vivekananda had proposed 'What we want are Western science coupled with Vedanta, Brahmacharya as the guiding motto, and also Shradhâ and faith in one's own self.'

File Description	Documents
Appropriate link in the institutional website	Nil
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

Introduction of new PG course

More International students' admission

Advanced Mechine learning laboratory for Comper Science Departemnt

New equipments for the Laboratory of Molecular Biology

Two new research laboratories for the faulty of department of Botany.

New laboratory for the Departemnt of Physics PG course.

Animal House fabrication for research in Department of Zoology

New MolecularBiology lab for department of Botany