



**PROSPECTUS**  
2022-2023



**Ramakrishna Mission Residential College (Autonomous)**  
**Narendrapur, Kolkata 700103**



Holy Mother at the Meditation Hall in Sarada Mandir.



O Thou Lord of Gauri, O Thou Mother of the Universe,  
vouchsafe manliness unto me! O Thou Mother of  
Strength, take away my weakness, take away my  
unmanliness, and make me a Man!



### From Secretary's Desk

The sole objective of 'Man Making' education is to manifest the 'perfection already in man'. Therefore, the question is not how much we have learnt but whether we have achieved the aptitude for learning. The question is still relevant and it should compel us to think twice before we claim to be educated in the true sense of the term. Mere erudition cannot ensure the cultivation of basic human values without which human beings are like islands segregated from one another. Therefore, we have to nurture our inherent abilities for all-round development by instilling sweetness and light in ourselves. In order to become a better 'someone' in future, we have to become good persons today. In a nutshell, I must insist that we have to trace those missing links which can bind ourselves in an inextricable thread of unity. Hope the students of our Residential College will convey this message to others just as the radiant sun illumines the world and many other planets.

Let everybody join hands for this noble cause.

Yours in the service of the Lord,

**Swami Sarvalokananda**

Secretary





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# 1. Overview

## History

The history of Ramakrishna Mission Residential College is identical to that of its parent organization, Ramakrishna Mission Ashrama, Narendrapur. In 1943, in the wake of the disastrous Bengal Famine, a handful of spirited and dedicated monks of the Ramakrishna Order set up a Students' Home at Pathuriaghata in North Kolkata.

The Home was housed on a small plot of land earmarked for the education of young college and university students. It slowly but steadily accumulated a reputation for nurturing meritorious but indigent students. In 1957, the Home was relocated on a larger campus at Narendrapur. Within a short span of time it acquired an enviable stature under the dynamic leadership and persistent efforts of the late Revered Swami Lokeshwaranandaji, the Founder-secretary, and his distinguished team of teachers. The acorn has now grown into a massive oak. The campus of the Ashrama is spread over 150 acres of land, dotted with flower gardens, orchards, mango groves and water bodies. Far away from the squalor and clutter of the city, the Ashrama boasts quite a few centres of excellence, Ramakrishna Mission Residential College (Autonomous) being amongst them.

The College was established on the Ashrama campus in July 1960. Affiliated to the University of Calcutta, its first batch of students commenced classes in August 1960. Much later in 1976, the Higher Secondary Unit of West Bengal Council of Higher Secondary Education started functioning on the college premises, but was shifted to the Vidyalaya after 2006. Autonomous status was conferred upon the college in 2008. Fully residential, this boys' college follows the same principles and objectives as all other institutions functioning under the aegis of the Ramakrishna Mission. Swami Vivekananda believed education to be the panacea for all the evils running rampant in our country. He envisioned an educational system which would build character as well as ensure social upliftment. For such a system of education to become real and practical, an ambience of trust and love needed is to be created. Through a happy combination of learning and practising, students could engage in a joyous participation in the learning process. A modern implementation of the ancient *Gurugrihavas* was Swamiji's solution. Teachers and students sharing the same living space, governed by moral and cultural modes of Indian life, in sylvan surroundings was the model chosen by the wise sages of the Ramakrishna Order. Ramakrishna Mission Residential College, Narendrapur was destined to become Swamiji's realization of education being the manifestation of perfection already in man.

For infrastructural enhancements and smooth functioning of academia and administration, the historical college building is now supported by a newly furnished Annex

Building. The Annex, named ‘Sarada Mandir’ after our Holy Mother Sarada Devi, is a magnificent eight-storey construction equipped with advanced research centres and laboratories, smart classrooms, integrated library and reading room, state-of-the-art auditorium, and a very unique Meditation Room. The College-Annex also houses the office of the Controller of the Examinations among other administrative offices.

## Aims and Objectives

The Residential College endeavours to educate young men in its charge according to the best traditions of the country while instructing them in modern arts and sciences. In other words it also attends to their overall growth and development so that they may become strong and healthy individuals with sound moral principles, learn to respect higher values of life and become conscious of their obligations to the poor masses around them. It does all this and much else besides, not only by instruction but also by involving the inmates in a series of well-planned activities. This creates an elevating experience for the students.

## Distinct Features of the College

- A Ranked 19<sup>th</sup> nationally in the college category by NIRF in 2022
- B Recognised by University Grants Commission as a College with Potential for Excellence (CPE)
- C Recognised by the Department of Science & Technology (DST), Government of India as a Scientific and Industrial Research Organization (SIRO)
- D Accredited by NAAC with a CGPA of 3.46 out of 4.00 (A<sup>+</sup> Grade) in 2021
- E The Ministry of Finance, Govt. of India, has accorded the college the rare benefit of lifetime Income Tax Exemption u/s 35(1)(ii) of IT Act, 1961, thereby enabling us to enjoy 100% tax exemption on donations towards R & D of the college
- F This year the college received the ‘Best College in Academic Excellence’ Award at Education Eminence 2022 hosted by News18 Bangla on 20 May 2022.
- G Selected as the Local Chapter of NPTEL programmes run by the faculties of seven IITs and IISC Bangalore, sponsored by the MHRD, Government of India
- H Associated with the UGC-AICTE approved initiative called INTERNSHALA which attempts to equip students with relevant skills and practical exposure through internships and online trainings
- I Endowed with an incredible compendium of academic programmes, innovative methodologies, intensive research, committed faculty, and sound infrastructure
- J Providing scholarships to numerous students with poor financial background
- K Grooming the young minds with innovative courses and motivational lectures
- L Inheriting rich tradition, imparting discipline and values, empowering the disadvantaged and offering quality education

## Autonomy

In order to achieve excellence in our higher education system, UGC has, in the recent past, chosen a number of colleges throughout the country and conferred autonomous status on them. The bottomline of such autonomy is the freedom given to these institutions in the academic field, empowering them to determine their own courses of study & syllabi, restructure and design courses to meet local needs, evolve their own examination system and work in a suitable manner to achieve standards of teaching & research.

Our institution is one of those very few autonomous colleges in West Bengal. It has already successfully completed its first tenure of autonomy (October, 2008 – June, 2015) and is at present enjoying its second tenure, accorded to it by the University Grants Commission(UGC). At the UG level, 12 Honours programmes are offered, and 4 programmes are offered at the PG level. The college also conducts doctoral research programmes in 3 disciplines – Chemistry, Physics and Computer Science. The completely residential status of the college has admittedly somewhat restricted the introduction of new courses, the seats in the four college hostels being limited. But our primary objective is to impart quality education rather than lay stress on quantity. We are, however, keen on jettisoning old thoughts and ways and determined to think on new lines as to the future work under our care. The recent introduction of Philosophy and Political Science as honours programmes and a P.G. programme in Sanskrit (2022) is a step in that direction, and we hope to introduce a few more courses in the coming session in keeping with the demands of present times.

The fruits of our tireless endeavour and relentless striving after excellence are evident in the results of our college examinations and different All India Entrance tests.

## College With Potential for Excellence (CPE)

Our college has been conferred as College with a Potential for Excellence (CPE) by the University Grants Commission in 2016. Under this CPE scheme, UGC identifies colleges which attain sufficiently high standard in teaching, research and extension activities and hold promise of excellence. While this is a new feather in our cap, what indeed is noteworthy – we are among few colleges in West Bengal to enjoy this status.

## Research & Development

### Vivekananda Centre for Research (VCR)

Our College has been recognized by the University of Calcutta as the Vivekananda Centre for Research. All the research activities that take place in the college – both intra and interdisciplinary, thus undergo a proper mode of operation that a Research Centre is endowed with. Currently, the college offers PhD programmes in Chemistry, Physics and Computer Science. The 8–storeyed Annex Building built recently has



Server and Simulation Room of Theoretical Physics Research Group



Chemistry Research Lab in Sarada Mandir, the recently built Annex building of the college

significantly boosted our research activities by providing the necessary lab infrastructure space to conduct research activities. Our laboratories with modern equipment, and smart class rooms have enabled researchers as well as teachers to conduct research and online-teaching seamlessly. This Centre for Research has various ongoing research projects under some of the distinguished faculties of our college. Quite a few candidates have been awarded their Ph.D degrees under this Centre, while many others are in the pipeline. Few research groups are also actively engaged in offering research consultancy to external institutes and firms. A few books published under the aegis of this Centre have already been well received by the academic community. In course of time we look forward to start research programmes in the humanities as well.

## SIRO

We are glad to announce that DST (Department of Science & Technology), Govt. of India, New Delhi has recognised our college as a SIRO (Science and Industrial Research Organisation).

## DST

UGC-CSIR-DST-granted research units in Physics & Chemistry are now completely operational, Scholars are pursuing their research work under the guidance of our qualified faculty.

## Tax Exemption

As a result of our college being a SIRO, the Ministry of Finance, Govt. of India, has accorded us the rare benefit of lifetime Income Tax Exemption u/s 35(1)(ii) of IT Act, 1961, thereby enabling us to enjoy 100% tax exemption on donations towards R & D of the college. DD/Cheque may be drawn in favour of Ramakrishna Mission Residential College, Narendrapur with a forwarding letter mentioning PAN (if any).

## Placements & Internships

The college has an active placement cell where a good number of companies are invited to participate in the recruitment process every year. In the last academic year, several students got offers from firms such as PricewaterhouseCoopers, HSBC, Tata Consultancy Services, Byjus, Spica Systems, and Planet Spark.

The College is also associated with the UGC-AICTE approved initiative called INTERNSHALA. The objective of this initiative is to equip students with relevant skills and practical exposure through internships and online trainings. Students of our college are facilitated with this valuable opportunity of acquiring industry-specific internship experience which ultimately strengthen them for their future employments.

## Different Committees & Cells

Besides the Governing Body there are several Councils, Cells and Boards to run the affairs of the college smoothly and efficiently. The list is given below:

- |                                                                           |                                                     |
|---------------------------------------------------------------------------|-----------------------------------------------------|
| 1. Academic Council                                                       | 15. Sports Committee                                |
| 2. IQAC (Internal Quality Assurance Cell)                                 | 16. Placement Cell and Career Counselling           |
| 3. Board of Studies for each Department, both General and Honours Courses | 17. Planning and Development Committee              |
| 4. Examination Committee                                                  | 18. Committee/Purchase Committee                    |
| 5. Finance Committee                                                      | 19. Institutional Research Ethics Committee         |
| 6. Academic Calendar and Routine                                          | 20. Staff Benefit and Service Book Committee        |
| 7. Students Welfare and Scholarship                                       | 21. External Activities and Outreach Programme Cell |
| 8. Disciplinary Committee                                                 | 22. Provident Fund Committee                        |
| 9. Grievance Redressal Committee                                          | 23. Institutional Complain Committee                |
| 10. Publication Committee                                                 | 24. Equal Opportunity Cell                          |
| 11. Research Committee                                                    | 25. Anti Ragging Cell                               |
| 12. Cultural Committee                                                    | 26. Vivekananda Centre for Research Committee       |
| 13. Library Committee                                                     |                                                     |
| 14. Admission Committee                                                   |                                                     |

## Value-Added & Certificate Courses

An all-round development of the students has been the motto of the college since its inception. Value-added and certificate courses are offered on a wide range topics. In the last academic year value-added courses that were offered included communicative English, singing, vedic chanting, guitar, flute, violin, tabla, recitation, classical, python programming and so on. The following certificate courses were also offered to the students and public – Science of Worship and Synthesis of Yogas. The classes are held by skilled professionals and artists. Students are awarded certificates after the



Zero Gallery in the Annex building



Bengali Folk Gallery

successful completion of the course. These classes help manifest the latent talents of the students.

Special guidance and facility for the preparation for civil service and NET Examinations are also provided for the students. A good number of students avail this opportunity and get benefitted in their preparation.

## Vidyarthi Sabha

Last academic year also saw the formation of a student council known as ‘Vidyarthi Sabha’ constituting of a core student committee along with its subcommittees that are managed completely by the students under the guidance of the college administration. The students are nominated by a panel of members consisting of monastic and faculty members. By being a part of the council, students automatically inculcate leadership qualities from a very young age. The various committees that constitute the council include:

- |                              |                                      |
|------------------------------|--------------------------------------|
| 1. Core-committee            | 7. Games and Sports Sub-committee    |
| 2. Cultural Sub-committee    | 8. Outreach Sub-committee            |
| 3. Seminar Sub-committee     | 9. General Maintenance Sub-committee |
| 4. Library Sub-committee     | 10. Photography Sub-committee        |
| 5. Publication Sub-committee | 11. IT Sub-committee                 |
| 6. Religious Sub-committee   |                                      |

## Galleries

The college also houses two exquisite galleries: (i) Zero Gallery – depicting the history and evolution of *zero* over centuries across various civilizations upto the present day. (ii) Bengali Folk Gallery – depicting the rich culture, art, tradition and folklore of Bengal. The artefacts have been carefully collected from various corners of the state. Both galleries have been a part of the college outreach programmes where students from other schools and colleges visit regularly and enrich their knowledge in these two fields.



## 2. Programmes

### Programmes of Study

The college offers the following programmes where the medium of instruction is English:

- A) PhD Programmes in Chemistry, Physics, and Computer Science.
- B) Two-year Semester System Post Graduate Programmes in Chemistry, Physics, English and Computer Science.
- C) Three-year Semester System Under Graduate Degree Programmes Under Choice Based Credit System (CBCS) in the following Core (Honours) Subjects : (i) Chemistry, (ii) Computer Science, (iii) Physics, (iv) Mathematics, (v) Statistics, (vi) English, (vii) Economics, (viii) Sanskrit, (ix) Bengali, (x) History, (xi) Philosophy, (xii) Political Science.

### B.A. / B.Sc. Programmes:

A student, pursuing an undergraduate degree programme in a given discipline, will have to choose two generic elective (general) courses during the first two years of study. While choosing the generic electives the following points may be noted:

1. **Science Group:** Chemistry, Computer Science, Economics, Mathematics, Physics, Statistics  
**Humanities Group:** English, Sanskrit, History, Political Science, Philosophy, Bengali
  - A student with an Honours programme from the Humanities group will take at least one generic elective from that group. Likewise, a Science Honours student will have to take at least one generic elective from the Science group.
2. The chosen two generic electives cannot be the same.
3. The following four combinations given below cannot be taken together either as Core or Generic Elective Course combinations or as two Generic Elective Course combinations: a) History, Mathematics, b) Chemistry, Sanskrit, c) Pol.Sc., Electronics, d) Computer Science, Bengali

### Other Subjects

- A) Apart from Core/Honours and Generic elective courses, a student will also have to take four Discipline Specific Elective (DSE) courses offered by his honours department in the last year or last two semesters of his study.

B Besides Core Courses and Generic Elective Courses, a student will have to take the following Ability Enhancement Compulsory Courses (AECC) in the first year of his study: a) Communicative English (first semester), b) Environmental Studies (second semester)

C A student will also have to take Skill Enhancement Courses (SEC) like Value Education in all three years of his study.

The total number of credits of the both UG and PG programmes along with the semester-wise distribution of courses per semester are given below:

### Credit Structure

Course Type	Lab Courses		Non Lab Courses		Total Course	Total Credit
	Theory	Practical	Theory	Tutorial		
Core/Honours	4	2	5	1	14	84
Discipline Specific Elective [DSE]	4	2	5	1	4	24
Generic Elective [GE]	4	2	5	1	4	24
Skill Enhancement Elective [SEC]	1 (for sem 1, 2, 3, 4) & 2 (for sem 5, 6)	0	1 (for sem 1, 2, 3, 4) & 2 (for sem 5, 6)	0	6	8
Ability Enhancement Compulsory Courses [AECC]	4	0	4	0	2	8
Total Credits					30	148

### Semester-wise Distribution of Courses/Papers

Semester	I	II	III	IV	V	VI	Total papers
Core/Honours	2	2	3	3	2	2	14
Discipline Specific Elective [DSE]					2	2	4
Generic Elective [GE]	1	1	1	1			4
Skill Enhancement Elective [SEC]	1	1	1	1	1	1	6
Ability Enhancement Compulsory Courses [AECC]	1	1					2
Total Number of Courses with marks	450	450	450	450	450	450	2700

Note: Full marks of Core/Honours, DSE, AECC of each paper is 100, and full marks of SEC of each paper is 50.

### M.A. / M.Sc. Programmes:

#### Credit Structure

Semester	I	II	III	IV			
				Chem	Phys	Comp.Sci	Eng
Core including Discipline Specific Elective (DSE)	5*4	5*4	5*4	-	-	4	5*4
Skill Enhancement Elective [SEC]	1*2	1*2					
Project				20	20	16	-
Total Credits	22	22	20	20	20	20	20

## Semester-wise Distribution of Courses

Semester	I	II	III	IV			
				Chem	Phys	Comp.Sci	Eng
Core including Discipline Specific Elective (DSE)	5	5	5	-	-	1	5
Skill Enhancement Elective [SEC]	1	1					
Project				1	1	1	-
Total Number of Courses with marks	6*50	6*50	5*50	250	250	50+200	5*50

## Ph.D. Programmes:

- Candidates for admission to the Ph.D. programme shall have a Masters degree or a degree declared equivalent to the Masters degree by the corresponding statutory regulatory body of the affiliating University, with at least 55% marks in aggregate or its equivalent grade B in the UGC 7-point scale (or an equivalent grade in a point scale wherever grading system is followed) or an equivalent degree from a foreign educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions.
- A relaxation of 5 percentage points, from 55% to 50%, or an equivalent relaxation of grade, may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-abled and other categories of candidates as per the decision of the UGC from time to time, or for those who had obtained their Masters degree prior to 19th September, 1991. The eligibility marks of 55% (or an equivalent grade in a point scale wherever grading system is followed) and the relaxation of 5% to the categories mentioned above are permissible based only on the qualifying marks without including the grace mark procedures.
- Ph.D. programme shall be for a minimum duration of three years, including course work and a maximum of six years from the date of admission (i.e. enrolment).
- Extension beyond the above limits will be governed by the relevant clauses as stipulated in these Regulations.
- The college shall admit a Ph.D. student through an entrance test followed by an interview. The students who have cleared UGC/CSIR (JRF) Examinations / NET / SET / SLET /GATE or have obtained DST INSPIRE Fellowship /Teacher fellowship or have passed equivalent examinations or passed the M.Phil./ M.Tech / M.D/ M.E./ M.Pharm or equivalent examination shall not be required to appear at the Ph.D. entrance test.
- The credit assigned to the Ph.D. course work shall be of 16.The course work shall be treated as prerequisite for Ph.D. preparation. A minimum of four credits shall be assigned to one or more courses on Research Methodology which could cover

areas such as quantitative methods, computer applications, research ethics and review of published research in the relevant field, training, field work, etc. Other courses shall be advanced level courses preparing the students for Ph.D. degree.

## Glimpses of Indian Culture and Value Education

To make our students not only aware of but also respectful to our heritage and tradition, courses on Indian Culture and Value Education have been made part and parcel of the academic curriculum. In the weekly classes that are held on this subject, special emphasis is laid on the diverse nature of our culture which is a rich mosaic of many races, creeds and religions. At the end of each academic session, the students take exams on the courses taught. Special prizes are awarded to the students on the basis of their performance. They undertake practical lessons of Yoga, Pranayam, Dhyana, Bhajana etc. in the Prayer Halls of the hostels.

## Examinations

UG Mid Semesters	3rd week of September & March
UG End-Semesters	December & May
PG End-Semesters	December/January & May

Regular attendance at lectures is also taken into account while promoting a student to the next higher class or permitting him to appear for examinations. Continuous assessment of students during Semesters has been introduced. Guardians are asked to meet the Principal and the Heads of the Departments concerned in case their wards do not fare satisfactorily in the examinations.

## Programme Outcome

### B.A. and B. Sc Honours Programmes:

- a) Students graduating in B.A. and B. Sc Honours Programmes from this college develop analytical skills which prepare them to overcome obstacles in their future academic pursuits.
- b) The teachings of Thakur, Maa, Swamiji are inculcated in the young minds at this formative stage of their life through regular Value Education classes, motivational talks and prayers at the hostels. These strengthen our students moral and spiritual integrity and prepare them to face the harsh reality in the external world.
- c) Students develop better communication skills and better understanding of class lectures in course of their study here as they are exposed to additional classes for English language learning through courses like Communicative English and Spoken English.
- d) Students in these programmes are trained to critically appreciate scholarly presentations, debate on relevant issues, and engage in productive discussions.

- 
- e) Various types of projects and field works endow the students with internship opportunities and practical understandings of their classroom lessons. It also exposes them to the reality of life beyond pages.
  - f) An aptitude to research is also stimulated in the students, which prompts them to take up research projects in good laboratories of the country after completing the programme.
  - g) Students are also made to be conversant with recent trends of scientific and technological enhancements happening around.
  - h) The students' grooming in these programmes enables them to get through various national level entrance tests and get admitted to the premiere institutes of the country and outside.
  - i) Very importantly, students graduating in these programmes develop a confidence in their life in terms of employability.

### **M.A. and M. Sc programmes:**

- a) Students completing their M.A. and M. Sc degrees from this institution are matured with the abilities for systematic and critical studies which motivate them for structured research in several unexplored arena of knowledge.
- b) The students in these programmes are trained to analyse and appreciate academic lectures and demonstrations of any sort.
- c) Students are also motivated to actively participate in different socio-economic-cultural activities for effective understanding of their theoretical learning in the classroom.
- d) Through participation in various seminars, conferences, and workshops, the students gain confidence and exposure necessary for their higher research engagements.
- e) Students are privileged with various internship and project opportunities in premiere institutes of the country and outside. These expose them to recent advancements in their related fields. As part of the curriculum, students undertake a full-fledged academic project in their final semester.
- f) Through participation in various projects and field works, the students develop a confidence in their life in terms of employability.
- g) The students in these programmes are trained and motivated to pursue higher research degrees after their study in this institution.
- h) Students are also made to be conversant with recent trends of scientific and technological enhancements happening around.
- i) The teachings of Thakur, Maa, Swamiji are inculcated in the young minds at this formative stage of their life through regular Value Education classes, prayers and spiritual lessons at the hostels, and additional motivational talks. These strengthen our students moral and spiritual integrity and prepare them to face the harsh reality in the external world.

## Admission Procedure

Students are admitted to Undergraduate Courses through a written test and/or an interview. Application forms are available online. Forms are generally issued immediately after the publication of the H.S. results of the West Bengal Council of Higher Secondary Education. Students from other Boards can also apply. The test is held typically within 30 days of the publication of the H.S. results of the WBCHSE. Students will be admitted to the honours courses only through the admission procedures set by respective departments in accordance with the general admission guidelines of the College. Similarly, Students for the Postgraduate Courses are also admitted after the publication of the results of the University of Calcutta degree examination through a written test and/or an interview. For further details, candidates are requested to visit the college website – [www.rkmrc.in](http://www.rkmrc.in).

## Concessions in Fees

Students who are meritorious but hailing from poor economic background are given concessions in their consolidated monthly fees. They must apply for such concessions at the time of admission only. Scholarships are given on the basis of their performance in examinations and hostel reports. Late Prof. Nirendranath Biswas had contributed Rs. One crore for maintaining 100 students. There are other generous persons also contributing towards scholarship funds.

## Attendance

Since this is a residential college with autonomy, students are to attend at least 75% of the lectures delivered per semester. Any student failing to meet the criterion in a particular course will not be allowed to sit for the examination for that course.

## Withdrawal

Once a student is admitted to this college, it is expected that he would continue until he completes his designated programme. However, due to unforeseen circumstances, if he wishes to discontinue his studies at this college he may do so. The necessary exit procedures will be intimated by the college authority to the concerned student. If it is found later that at the time of admission that the student and/or his guardian concealed certain facts that were requested by the college or submitted false information, the candidature of the student may be cancelled. It may also be noted that this college has zero-tolerance policy towards severe breach of discipline.



## 3. Academic Excellence

### Past Performances

The overall performance of the students is excellent not only in the college-held examinations but also in other competitive examinations such as JAM, TIFR, IISER, CMI, and GATE. Some of the highlights of their academic performance in recent years of both UG and PG programmes is given below:

#### Academic Excellence in PG Programmes

##### Performance in College Exams

Year	Apprd	Pass %	I Class	II Class	Fail
2021	55	100	55	–	–
2020	52	100	50	2	–
2019	51	100	42	9	–
2018	45	100	36	9	–
2017	46	96	32	12	2

##### Qualified in National Level Exams and Placement Offers

Year	Chemistry		Physics		Comp. Sci.	
	Apprd	Results	Apprd	Results	Apprd	Results
2021	18	NET:2, INSPIRE:1, GATE:8 Placed:5	20	JEST:1, GATE:2	PhD:5,	8 NET:1, Placed:6
2020	19	NET:3, INSPIRE:2, GATE:6 Placed: 13	18	NET:6		5 Placed:4
2019	19	NET:8, INSPIRE:2, GATE:10 Placed: 11	23	NET:9		– –
2018	20	NET:15, INSPIRE:1, GATE:11 Placed:14	20	NET:7		– –
2017	20	NET:14, INSPIRE:1, GATE:8 Placed:17	14	NET:6		– –

#### Academic Excellence in UG Programmes

##### Performance in College Exams

Year	Appeared	Pass %	I Class	II Class	Fail
2021	172	100	172	–	–
2020	182	100	167	15	–
2019	164	98	135	24	3
2018	160	99	127	31	2
2017	155	100	118	36	–

### Qualified in National Level Exams (such as IIT, ISI, TIFR, IISc, CMI, IACS, JNU, etc.)

Year	Chemistry		Physics		Mathematics		Statistics		Comp. Sci.	
	Apprd	Results	Apprd	Results	Apprd	Results	Apprd	Results	Apprd	Results
2021	29	IIT-JAM:29, IISc:1, NIT:2	28	IIT-JAM:20, TIFR:1, IISc:1, NEISER:2, IISER:1, JEST:5	16	16	25	IIT-JAM:10, ISI:5, CU:4, Others:2	15	15
2020	29	IIT-JAM:20, TIFR:6, Other Univ:4	26	IIT-JAM:17	31	25	25	IIT-JAM:3, ISI:5, CU:8, Others:9	15	15
2019	26	IIT-JAM:26, TIFR:4, IISc:3	24	IIT-JAM:19	27	27	20	IIT-JAM:8, ISI:5, CU:3, Others:3	8	8
2018	29	IIT-JAM:25, TIFR:3, IISc:1, IISER:4	26	IIT-JAM:14	30	27	22	IIT-JAM:8, ISI:4, CU:1, Others:8	14	12
2017	27	IIT-JAM:25, IISc:4, IISER:3	20	IIT-JAM:13	25	20	22	IIT-JAM:10, ISI:7, CU:3, Others:2	17	17

### Admissions to M.A 2021: (National Level)

	Jadavpur Univ	Visva Bharati Univ	IGNOU	St. Xavier's Univ	Calcutta Univ	EFL Univ, Shilong	RKM Vidya-mandira, Belur	Burdwan Univ	RBU
English			7	2		1			
History	3	1			7			1	
Sanskrit	5				1		2		1

In the last academic session (2021-22), at UG level, over 55 students have secured ranks under 1000 in JAM including the **1st and 2nd ranks in Chemistry**. Four students have been selected for TIFR, 2 for IISc, 10 students for ISI and 8 students have secured ranks which are under 400 in JEST in physics. At the PG level, there has been **100% placement** in Computer Science. Students have been placed in firms such as HSBC, TCS, PricewaterhouseCoopers etc.

Top 250 All India Ranks in IIT JAM in 2022	
Departments	IIT-JAM
Physics	8, 11, 67, 97
Chemistry	1, 2, 28, 35, 61, 88, 111, 147, 156, 225
Mathematics	4, 34, 46, 250
Statistics	15, 22, 25, 26, 32, 42, 82, 94, 98, 114, 238
Economics	73, 248

No. of Students selected in other exams in 2022				
Departments	TIFR	JEST	IISc	ISI
Physics	1	8	2	–
Chemistry	1	–	–	–
Mathematics	2	–	–	3
Statistics	–	–	–	7



## 4. Monastics, Faculty & Staff

One of the strengths of the college has been its faculty. The faculty members are not only excellent at their job but also are always ready to respond to any queries raised by students both in and outside the class. Furthermore, they monitor the academic progress of each student meticulously. A mentor-mentee system is also instituted across all the departments. Their amiability and dedication has won the hearts of every student who has graduated from this college. The college also takes pride in a high teacher-to-student ratio which is about 1:13. In addition, there are 10 State aided College Teachers and over 50 guest teachers. Below is a list of faculty members given department wise.

### MONASTIC MEMBERS

- Swami Sarvalokanandaji
- Swami Madhaveshananda
- Swami Ekachittanananda
- Swami Suddhipradananda
- Swami Bhumeshananda
- Br. Shrutichaitanya
- Br. Kedarachaitanya

### MEMBERS OF THE TEACHING STAFF

#### DEPARTMENT OF HISTORY

- Dr. Chandrabhusan Prasad Roy, M.A., Ph.D. Associate Professor & Head
- Sri Arup Kumar Biswas, M.A. Associate Professor
- Sri Susobhan Sengupta, M.A. Assistant Professor
- Dr. Rajesh Biswas, M.A., Ph.D. Assistant Professor
- In Addition, there is 1 Guest Teacher.

#### DEPARTMENT OF ENGLISH

- Sri Arya Ghosh, M.A., M.Phil Associate Professor & Head
- Sri Satyaki Pal, M.A. Associate Professor
- Sri Asim Mondal, M.A. Assistant Professor
- Dr Dibakar Sarkar, M.A., M. Phil, Ph.D. Assistant Professor
- Sri Pranab Kumar Mandal, M.A., M. Phil Assistant Professor
- Sri Bidhu Chand Murmu, M.A. Assistant Professor
- Sri Sankha Ghosh, M.A., M. Phil State aided College Teacher
- Prof. Abhijit Sen, M.A., Ph.D Dhiren Biswas Chair Professor
- Prof. Ashok Sengupta Hemen Biswas Chair Professor
- Sri Satiprasad Maiti, M.A. Honorary Faculty
- In Addition, there are 2 Guest Teachers.

**DEPARTMENT OF CHEMISTRY**

Dr. Bikash Baran Ghosh, M.Sc., Ph.D. Associate Professor & Head

Dr. Rathindranath Ghosh, M.Sc., Ph.D., Associate Professor

Dr. Prasanta Ghosh, M.Sc., Ph.D. Associate Professor

Dr. Pulak Gangopadhyay, M.Sc., Ph.D. Associate Professor

Dr. Joykrishna Maity, M.Sc., Ph.D. Assistant Professor

Dr. Kalipada Sau, M.Sc., Ph.D. Associate Professor

Dr. Indrajit Saha, M.Sc., Ph.D. Assistant Professor

Dr. Md. Ashif Ali, M.Sc., Ph.D. Assistant Professor

Sri Abhinash Subba, M.Sc. Assistant Professor

Dr. Pinaki Saha, M.Sc., Ph.D. State aided College Teacher

Dr. Suvonil Sinha Ray, M.Sc., Ph.D. State aided College Teacher

Dr. Arogya Varam Saha, Ph.D., D.Sc. Emeritus Professor

Dr. Abhijit Bhattacharya, M.Sc., Ph.D. Mrigen Biswas Chair Professor

In Addition, there are 11 Guest Teachers.

**DEPARTMENT OF COMPUTER SCIENCE**

Dr. Siddhartha Banerjee, M.Sc., M. Phil, Ph.D. Assistant Professor & Head

Sri Bibek Ranjan Ghosh, M.C.A. Assistant Professor

Dr. Md. Firoj Ali, Ph.D. Assistant Professor

Sri Surajit Giri, M.C.A. State aided College Teacher

Sri Debasis Sardar, M.Sc. State aided College Teacher

Br. Shrutichitanya Honorary Faculty

**DEPARTMENT OF PHYSICS**

Dr. Malay Purkait, M.Sc., Ph.D. Associate Professor & Head

Dr. Debabrata Das, M.Sc., Ph.D. Associate Professor

Dr. Kaushik Sarkar, M.Sc., Ph.D. Assistant Professor

Sri Swapan Bhunia, M.Sc. Assistant Professor

Sri Amit Ray, M.Sc. Assistant Professor

Dr. Soumya Sadhkhani, Ph.D. Assistant Professor

Dr. Amal Sarkar, Ph.D. Assistant Professor

Sri Nilabja Haldar, M.Sc. State aided College Teacher

Sri Prosenjit Maity, M.Sc. State aided College Teacher

Dr. Dhiraj Kumar Basak, M.Sc., Ph.D. Chair Professor

In Addition, there are 18 Guest Teachers

**DEPARTMENT OF STATISTICS**

Dr. Dilip Kr. Sahoo, M.Sc., Ph.D. Associate Professor & Head

Dr. Parthasarathi Chakraborty, M.Sc., Ph.D. Assistant Professor

Sri Tulsidas Mukhopadhyay, M.Sc. Assistant Professor

Sri Palash Pal, M.Sc. Assistant Professor

Sri Subhadeep Banerjee, M.Sc. Assistant Professor

Dr. Prasanta Giri, M.Sc., Ph.D. Honorary Faculty

Dr. Nanda Kishore De, M.Sc., Ph.D. Honorary Faculty

**DEPARTMENT OF POLITICAL SCIENCE**

Sri Pulakesh Sarkar, M.A., M.Phil. Assistant Professor & Head

Sri Achintyam Chatterjee Honorary Guest Faculty

## DEPARTMENT OF MATHEMATICS

Dr. Nanigopal Mandal, Ph.D. Associate Professor & Head

Dr. Parthasarathi Mukhopadhyay, M.Phil., Ph.D. Associate Professor

Dr. Pulak Samanta, Ph.D. Associate Professor

Sri Tshering Dorjee Bhutia, M.Sc. Assistant Professor

Sri Sumit Sovan Sardar, M.Sc. Assistant Professor

Sri Biswadip Pal, M.Sc., M.C.A. State aided College Teacher

Dr. Nurul Islam, Ph.D. Chair Professor

Dr. Bijoy Kumar Bera, M.Phil, Ph.D. Honorary Faculty

Swami Ekachittananda Honorary Faculty

In Addition, there are 2 Guest Teachers

## DEPARTMENT OF ECONOMICS

Sri Apurba Ghosh, M.Sc.

Associate Professor & Head

Sri Parthapratim Bandyopadhyay, M.Sc. Associate Professor

Sri Bijayaditya Chakraborty, M.A. Assistant Professor

Sri Bhaskar Samanta, M.A. Assistant Professor

## DEPARTMENT OF BENGALI

Sri Pranab Kr. Sarkar, M.A., M.Phil Associate Professor & Head

Dr. Sekhar Ray, M.A, M.Ed., M.Phil, Ph.D. Assistant Professor

In Addition, there are 10 Guest Teachers.

## DEPARTMENT OF PHILOSOPHY

Sri Santanu Bhat, M.A., M.Phil. Assistant Professor & Head

In Addition, there are 9 Guest Teachers.

## DEPARTMENT OF SANSKRIT

Dr. Narayana Dash, M.A., Acharya in Vyakarana, M.Phil., Ph.D. Assistant Professor & Head

Dr. Surajit Banerjee, M.A., M.Ed., M.Phil., Ph.D. Assistant Professor

Sri Rajkumar Midya, M.A., M.Phil. State aided College Teacher

Sri Ekanta Ghosh, M.A. State aided College Teacher In Addition, there are 2 Guest Teachers.

## DEPARTMENT OF ELECTRONICS

Dr. Sourav Chattopadhyay, M.Sc., Ph.D. Assistant Professor

Dr. Tanmay Biswas, M.Sc., Ph.D. Assistant Professor

## DEPARTMENT OF INDIAN CULTURE

Swami Sarvalokanandaji

Swami Madhaveshananda

Swami Ekachittanananda

Swami Suddhipradananda

Swami Purnamayananda

Swami Bhumeshananda

Br. Shrutichaitanya

Br. Kedarachaitanya

## DEPARTMENT OF ENV. STUDIES

Sri Narayan Chandra Maity, M.Sc. Honorary Faculty

## CONTROLLER OF EXAMINATIONS CELL

Br. Kedarachaitanya, Coordinator

Sri Narayan Chandra Maity, Controller

Dr. Bijoy Kumar Bera, Dy. Controller

Sri Jitendra Kumar Mirani Honorary Staff

## LIBRARY

Sri Sukchand Hazra, B.Sc., MLIS Librarian

Sri Arnab Saha Kundu, B.Com, MLIS Librarian

## MEMBERS OF NON-TEACHING STAFF

The college prides itself in its dedicated non-teaching staff working both at the college and hostel premises. Their hard work and commitment has enabled the smooth running of the day-to-day affairs of the college over the years.

### COLLEGE

Sri Smritimoy Banerjee	Head Clerk	Sri Abir Lal Mandal	Lab. Attendant
Sri Kuntal Mondal	Accountant	Sri Ashoke Das	Lab. Attendant
Sri Debalesh Ray	Clerk	Sri Chandan Gayen	Peon
Sri Tanmay Ghosh	Typist	Sri Sambhu Kayal	Lab. Attendant
Sri Amitabha Shit	Clerk	Sri Rabi Mahato	Sweeper
Sri Shibaprasad Singha	Clerk	Sri Prasanta Mahato	Night Watchman
Sri Ramkrishna Jana	Peon	Sri Jaydev Chatterjee	Lab. Attendant
Sri Debasish Das	Generator & Pump Oper.	Sri Gautam Ghosh	Lab. Attendant
Sri Debdas Murmu	Library Clerk	Sri Goutam Mandal	Library Peon
Sri Tapan Das	Lab. Attendant	Sri Mohidul Hassan	Lab. Attendant
Sri Dip Dutta	Lab. Attendant	Sri Subrata Kumar Jana	Lab. Attendant
Sri Pradip Das	Lab. Attendant		

### MANAGEMENT APPOINTED STAFF IN COLLEGE

Sri Shyama Prosad Chakraborty	Lab. Assistant	Sri Debasish Roy	Cleaning Worker
Sri Soumik Nag	Office Assistant	Sri Kishor Bhandari	Cleaning Worker
Sri Pallab Bera	General Assistant	Sri Prodyut Purkait	Kitchen Helper
Sri Panchanan Dule	General Assistant	Sri Premnath Adak	PC Operator
Sri Prasanta Jena	Cleaning Worker	Sri Samir Khanra	Darwan

### HOSTEL & KITCHEN STAFF

Sri Paritosh Sinha Mahapatra	Warden	Sri Gurupada Pradhan	Guard
Sri Arun Das	Warden	Sri Biswanath Mahato	Sweeper
Sri Tapas Mandal	Warden	Sri Dibakar Naiya	Cook
Sri Jagindar Ram	Cook	Sri Durjo Nayek	Helper
Sri Ramjiban Bhattacharya	Helper	Sri Arobindu Halder	Helper
Sri Rabi Lochan Patra	Helper	Sri Goutam Chakraborty	Helper
Sri Sanatan Hazra	Guard	Sri Gopal Halder	Guard

### MANAGEMENT APPOINTED STAFF IN HOSTEL & KITCHEN

Sri Chandrakanta Mandal	Cleaning Worker	Sri Bhelo Dalui	Sweeper
Sri Prasanta Raj	Kitchen Helper	Sri Ranjan Ali Mondal	Cleaning Worker
Sri Pradip Routh	Cleaning Worker	Sri Pralay Nandi	Kitchen Worker
Sri Kamalakanta Das	Cleaning Worker	Sri Barun Malakar	Kitchen Worker
Sri Subhomoy Mondal	Plumber	Sri Parimal Mahata	Cleaning Worker
Sri Prasenjit Ghorai	Kitchen Worker	Sri Bikas Haldar	Sweeper
Sri Sabyasachi Misra	Kitchen Worker	Sri Shyamal Jana	Cleaning Worker
Sri Bappa Nayek	Cleaning Worker	Sri Rabi Mahato	Helper
Sri Chandan Harijan	Cleaning Worker	Sri Kiran Bar	Garden Worker
Sri Nilesh Mondal	Cleaning Worker	Sri Sushavan Mandal	Cleaning Worker
Sri Bablu Hazra	Cleaning Worker	Sri Babai Laskar	Playground Staff
Sri Joydeb Naskar	Playground Staff	Sri Bijoy Mondal	Playground Staff

## 5. Co-curriculars

### Cultural Programmes & Co-Curricular Activities

One of the hallmarks of the campus life is numerous activities, both academic and non-academic, that are organised at the college as well as the hostels throughout the year. Such activities add spice to the otherwise routine-bound life of students at the college and at the hostels, and also go a long way towards the overall development of a student's personality by giving him an opportunity for self-expression which the classroom cannot always provide. Eminent teachers and personalities are invited to deliver lectures at seminars and symposia. Artistes are invited to perform at various cultural functions. Students themselves are encouraged to participate in departmental seminal lectures, debates, quiz competitions, music and poetry-reading sessions, drawing, and drama performances. Competitions are held annually. Besides, birth anniversaries of saints of different religions and national leaders, national days and other auspicious days are celebrated with due solemnity and enthusiasm. Cultural functions are also organised frequently.

### Games & Sports

Regular training is given to the students to develop skills in sports, physical exercises and athletics. The Games and Sports committee actively monitors the participation of students and also conducts various competitions throughout the year. Under the supervision of qualified instructors, students are trained in parades, physical exercises as well as in games and sports. Football, Badminton, Cricket, volleyball, basketball, swimming etc. are played in different seasons of the year. The vast playing fields and the stadium offer them ample space. The competitive matches are all held in the Ashrama Stadium. Our college also hosts various University Championships at this



Winners of Cricket Tournament 2022



Inter-bhavana volleyball tournament in play



Students taking the sacred 5 vows during the Vid-yartivrata in Arpil, 2022.



Most Rev.President Maharaj graced the Vid-yartivrata Ceremony held at Sarada Hall.

venue. Indoor games such as table tennis and carom are very popular. A state-of-the-art Swimming Pool has been refurbished recently near the hostels where the students take regular swimming exercise. The campus also has a multi-gym facility.

### Student Council

The Student Council of the college has been newly formed to work harmoniously with the college administration and the Teachers' Council for the overall improvement of quality in academic, co-curricular and administrative affairs. It has been named as 'Vidyarthi Sabha'. The council has two sections viz. (i) the Core Committee and (ii) the General Council. The General Council functions through a number of subcommittees such as Cultural Functions, Seminar, Library, Outreach programmes, Publications, Games and Sports, Civil and Photography subcommittees. Each committee has student representations from all years from both UG and PG programmes.

### College Magazines

The college publishes a biennial magazine called ABHIH. Students & teachers can find for themselves a suitable medium of self-expression in the pages of this magazine which reflects the evidences of their constructive thinking in different fields. Many a time it has been enriched by the contributions of the eminent Monks of Ramakrishna Order also. Each Department of the college and the four Bhavanas (Hostels) also publish & duly update their own hand-written wall magazines throughout the year.

### N.C.C. & N.S.S.

The college has active N.C.C. and N.S.S. wings. Every year cadets pass the N.C.C. B and C certificate examinations. Some of them attend camps at various places in West Bengal and outside as part of the N.C.C. programme. The N.S.S. unit holds social service camps in rural areas where students and teachers work in collaboration with local youths. Usually the programmes include road construction, road repairs, cleaning tanks, adults literacy work, sale of T.B. seals, helping blind boys in their studies, conducting classes for poor local youths, quiz sessions and cultural programmes. For the past few years, we have chosen a nearby village Arapanch for all these social welfare



Students attending a NCC camp.



Cover pages of the past editions of 'Abhiih'.

activities. Every year the N.S.S., in collaboration with West Bengal Voluntary Blood Donors' Association, organises a Blood Donation Camp on the Brahmananda Bhavana premises. Last year, the college had won an award for being the leading donor (in a single day blood donation camp). Once in every month, the college organises a free medical camp at village Nazat in Basirhat sub-division of North 24-district. Doctor Consultations and Medicines are offered free of cost in these camps.

## Prizes and Scholarships

Other than SC / ST and National Talent Search Scholarships, the College offers the following special Awards and Scholarships :

### i) Swami Lokeswarananda Award and Scholarships:

Installed in memory of Srimat Swami Lokeswaranandaji Maharaj, one of the most illustrious monks of the Ramakrishna Order and the founder of this Ashrama, this award is the most prestigious one for a student of our college. There are two awards, one each for a deserving student from the Postgraduate & Undergraduate Courses, given annually for all-round excellence. The achiever is chosen through an elaborate screening system by a panel of jury, which ensures that the recipient has not only shown a rare academic brilliance, but also excelled in various fields of Sports, Co-curricular Activities and the like. A winner of Swami Lokeswarananda Award must also have played the role of an ideal student in the hostel during his tenure in the college, having led a regular, active as well as disciplined life with a sincere effort to imbibe the ideal of the Institution as far as practicable.

### ii) Dr. Pratul Ch. Rakshit Award

iii) **Late Debendranath Biswas and Sailabala Biswas scholarships** out of an endowment of 1 Crore instituted by Late Prof. Nirendra Nath Biswas to be given to 100 students.

iv) Scholarships from other Endowment Funds and Memorial prizes. Trophies in the names of Sister Nivedita, Girish Chandra Ghosh & Rabindranath Tagore.

Awardees are selected on the basis of their academic performance, involvement in the community life, disciplined conduct and love for the values of life.



A hostel turned into a Safe Home in 2021



Tree plantation drive after Amphan cyclone

## Life in the Lap of Nature

Our students are privileged to enjoy their studies in the lap of nature; more like the way Kabiguru Rabindranath Thakur suggested for a students all round development. In fact, one of the best appealing factors of the campus is its eco-friendliness. Although situated by the very busy Netaji Subhas Chandra Bose road, the campus is a natural abode on its own. The greenery and the water bodies are perfect eye-soothers. The calm and composed campus enhances the students' academic and spiritual solidarity. Our campus serves as Henry David Thoreau says to "be calm...all anxiety and stated toil in the...repose of nature". Recent studies have also shown that having a close access to Nature has positive benefits on the health and well being of the students.

## Mahavidyalaya Praktani (Alumni Association)

The college has a well-organised Alumni Association, called the Mahavidyalaya Praktani. While the Praktani basks in the glory of its numerous renowned ex-students, well-placed in life, it always gives sincere efforts to gather resources from them and stand by the needy students, present and past, and the staff of the college, to help them in their hours of need. The Praktani also arranges a colourful Re-union of the ex-students on the 25th December every alternate year ending with odd numerals e.g., 2019, 2021 etc. At times of distress, it has actively come forward in helping the society. For instance, it has donated funds to various centres of the Ramakrishna Mission during the Covid-19 pandemic, conducted extensive relief in districts affected by Amphan and Yaas cyclones. Recently it also partnered with the college in conducting a half-day Youth Convention for students from various colleges across Kolkata and also conducted a general knowledge and current affairs quiz for the students of the college.

The association has a website (<http://rkmrcmvp.org/>) where it attempts to bring in all the alumni members on the same page to cherish their engagements with the college and campus. This platform not only helps the Praktani members to stay connected with our college and classmates, but also share a plethora of professional opportunities. As an institution lives and flourishes through its alumni, every year the association has the potential to get richer with hundreds of students graduating from



Convocation Address by Prof. Amlan J. Pal



Audience at Convocation Ceremony 2021



Annual Prize Distribution Ceremony 2022



the college and joining the network to carry on the legacy and help the college live through troubled times.

## Convocation & Prize Distribution Ceremony

- a) Traditionally, the college hosts the convocation ceremony on the 23rd of December every year. The 10th Annual Convocation Ceremony was held on 23rd December, 2021 in the College Auditorium (Sarada Mandir) abiding by the Covid-19 protocols. In the presence of Swami Shastrajnananda, Principal, and Rev. Swami Sarvalokananda, Secretary of the Ashrama, Guest-in-Chief Prof. Amlan J. Pal, Director, UGC-DAE Consortium for Scientific Research delivered the convocation address. The president Prof. Asis Kumar Chattopadhyay, Pro-Vice Chancellor for Academic Affairs, University of Calcutta, conferred the degrees on the fresh graduates & post-graduates.
- b) The Annual Prize Distribution Ceremony was held on 11th June, 2022 in Swami Lokeshwarananda Auditorium (Sarada Mandir). Rev. Srimat Swami Suviranandaji Maharaj, General Secretary, Ramakrishna Math and Ramakrishna Mission graced the occasion as the President of the function. Shri Manoj Murali Nair, a renowned vocalist attended the programme as the Guest-in-Chief and Prof Utam Kumar Sarkar, Director, Indian Institute of Management Calcutta, was the Guest-of-Honour, who also happens to be an alumnus of the college.



## 6. Infrastructure & Facilities

### Key Infrastructure

State-of-the-Art Auditorium & Conference Rooms	Music Rooms
Psychological Counselling Cell	Medical Consultancy Room (in BB Hostel)
An open access, RFID enabled Central Library & 12 Department Libraries	Equipped NCC and NSS rooms
E-Class Rooms with ICT capabilities	Meditation Room
Swimming Pool	Gymnasium, Yoga hall and Assembly Space
Modernised / Overhauled Instrument / Computer Laboratory for Chemistry Department	Three exclusive examination halls at the top floor of the college
Glove Box, Single Crystal Diffractometer, Mass Spectrometry , Spectrometer MiniScope MS400, UV-vis-NIR Spectrometer for Research	180 KWP Solar Power Plant 125 KVA Kirloskar Green Canopy Diesel Generator Set with AMF Panel (440V III Phase) for College
Reverse Osmosis Water Filter Plant for four hostels and college building along with Pre and Post treatment system with output per day per unit 4800-6000 ltr.	E Library houses about 50 computers exclusively for students from 8 am to 8 pm
Multimedia Processing Centre	Fabrication workshop
A small store & photocopying centre	Guest rooms for dignitaries

### Library and Reading Rooms

The college has a Central Library, which is RFID-enabled and twelve other Department Libraries. The Central Library which is an open access library is located in the first and second floor of Sarada Mandir. It has a circulation section, a long-term book section, technical processing section, a general reading room and an e-library reading room. There are two OPAC terminals near the circulation counter. The e-library reading room, equipped over 50 All-In-One PCs along with internet connectivity, is located on the second floor. Out of these three PCs are specially equipped with Screen Reader software for visually impaired students. At present, the total number of books is 53886 (30 April 2022). The total numbers of periodicals subscribed and purchased



Library Circulation Desk



E-Library Facility

are 95. Total 6 newspapers are purchased daily for both students and staff. Each student and staff is provided with a Digital Library Membership Card through which UG & PG students are able to issue 4 & 6 books, respectively at a time for a period of 14 days. This is called Short Term Lending facility. Besides this, right at the beginning of each semester, each and every student is issued 15-20 text books at a time. This is known as Long Term Lending facility. The college library also purchases eBooks from renowned publishing houses. The library also has annual subscription of NLIST from INFLIBNET, a consortium of different renowned publishing houses of national and international repute for accessing eBooks and e-journals. All the staff members of the library can access the above e-resources. In addition to these, the library has introduced a Fumigation Chamber as a measure for preservation of books. The whole library is under CCTV surveillance. The College Library has an automated library which uses Integrated Library Management Software (KOHA) to maintain routine library operations. The library recently has extended its working hours from 7pm to 9pm to enable students to make the best use of its collection.

## Hostels

Since the college is completely residential, hostels form an integral part of it. At present, the college has four hostels : Brahmananda Bhavana, Sri Gauranga Bhavana, Ramakrishnananda Bhavana and Adbhutananda Bhavana. Each hostel has its own dining-hall, shrine, study hall and especially common room where the students have access to various indoor games, daily newspapers and magazines, and selected programmes on the television. Moreover, the hostels are equipped with basic facilities to meet the requirements of the students – the washer man, the cobbler, the barber, tailoring shop, and even a multi-gym. A healthy combination of rigorous discipline and individual freedom forms the basis of the hostel life. To relieve monotony, utmost care is taken to ensure an all-round development of each student. Also, the hostel life here gives an individual student the opportunity to share his joys and hardships with others and initiates him into a healthy community life. Each hostel is managed by a superintendent, a warden and some supervisors. They look after the students with individual care and attention and try to make up for the absence of their parents, as far as practicable. There is also a separate hostel facility for research scholars in Nivedita Bhavan.

### Food

The food served is simple but nutritious. The hostel supplies two main meals consisting of both vegetarian and non-vegetarian dishes and snacks in the mornings and afternoons. Variety in the daily menu, as far as possible, is arranged for. Extra efforts are taken to maintain the hygiene of the kitchen. Regular mess committee meetings with students also take place to review and change the food menu based on the suggestions of the students.

### Prayer and Meditation

The day's work in the hostels begins with prayer in the shrines. This is repeated in the evening. The prayer includes devotional songs, readings from the scriptures, followed by contemplation and meditation for some time. Though each student has the freedom to follow his own faith, attendance is compulsory at these prayer sessions, for this is good for the mental health of the students. We do not preach any dogma, we pay due homage to all faiths and prophets. Besides, the daily work of the college begins with a short prayer attended by the students, teachers and members of the non-teaching staff.

### Medical Care

The Ashrama has a well-equipped hospital named Arogya Bhavana, with 27 beds for the Ashramites where 24 hour medical care is available. Qualified doctors are in regular attendance, and some specialists including an oculist, a pathologist, an ENT specialist and a dentist visit every week. The ailing boys are admitted to the hospital for indoor care. An Ayurvedic Dispensary is also located on the campus itself for the benefit of the inmates. Apart from multidimensional ayurvedic treatments, like Panchakarma etc., many specialist doctors of this unit regularly provide medical support to the students. A well-equipped pathology department also exists on campus. A panel of doctors also sit in the Brahmananda Bhavan once a fortnight to cater to the ailing students.

### Psychological Counselling Cell

In today's hectic world with stiff competition from all corners sometimes students are prone to stress, anxiety, and other mental health issues. To address these concerns the



State-of-the-art Auditorium



Gymnasium



A bird's eye view of the four hostels nestled in lush greenery .

college has recently started a Psychological Counselling cell where a psychiatrist pays visit on a regular basis.

### **Dress Code**

The college uniform is white trousers, white shirts and black shoes. In hostels during prayer time, all students must wear white dhotis and chadars. When not in college uniform, students should wear simple and decent dress in keeping with the decorum of the Ashrama.

### **Bedding**

Each student should carry at least one cotton carpet (sitranchi), one light mattress, two bed- sheets, one pillow with two covers, and one mosquito-net. A woollen blanket or quilt will be necessary for the winter. The size of the bedstead supplied by the college is 6'x2.5'. Bedding should be made according to this size. The college supplies bed-covers.

### **Hostel Rules**

Please follow the instructions very carefully

#### **General Instructions :**

- a) Room-mates staying together should take the responsibility to clean the room at least once in a week to keep it always neat & tidy.
- b) Toilets & lavatories must be properly flushed after use.
- c) Use of T.V. is restricted to games & to some selected programmes. In this regard, the discretion of the superintendents and the wardens stands final.
- d) Taking tuition from external sources is discouraged. Providing tuition to students outside the campus is strictly prohibited.
- e) Use of any kind of addictive on the hostel premises is considered as a severely punishable offence.
- f) Lights in each room are usually put off at 11p.m. Students interested in late night study have to go to the study hall.
- g) Students should categorically avoid the practice of carrying lunch and dinner to their rooms without permission of the Superintendent.



Evening prayer in progress



Dinner time



Swimming Pool

- h) Multigym, TT, Carrom, Hockey, Volley-ball, Badminton, Swimming, Cricket – all these facilities should be utilized within the time stipulated for play and pastime.
- i) Bicycles are not allowed.
- j) During their stay at the hostel, students are advised to do away with the following unhealthy/bad practices :
- i) Pouring remnant food items into toilets and throwing eatables, biscuit packets and plastic covers here and there
  - ii) Writing on the walls, windows and doors
  - iii) Taking newspapers to their rooms from the reading stands
  - iv) Making disturbing noise and rambling into the corridors of the hostel without purpose, especially at night
  - v) Playing cards in the room
  - vi) Opening and closing doors with a bang
  - vii) Leaving the rooms with lights and fans on.

### Gate Pass & Register Books

If a student wants to go out of the campus for some purchases, he needs to collect a gate pass from the Hostel Superintendent, so that the Superintendent is aware of the student's whereabouts. When the student is going away for a longer duration (more than a day), he should submit an application to the Principal, well in advance, stating the reasons for his intended leave. After the leave is granted, he should also enter the details in the Leave Register kept with the Hostel Superintendent at the time of leaving the campus.

The evening prayer is followed by a strictly-observed study-hour. Students are expected to stay at their rooms or at the Study halls with their daily preparations, till the dinner is served. However in exceptional and urgent cases, students may leave the campus, upon seeking permission from respective Hostel Superintendent.

In no way students will be allowed to go out of or to enter the campus from the time when evening prayer begins without prior permission of the respective Hostel Superintendent. In exceptional cases, when a student enters the campus after 9 p.m., he must contact the Hostel Superintendent. No student is allowed to stay overnight outside the hostel without permission of the hostel authorities.

### Prayer

Attending Morning & Evening Prayers is compulsory for all Undergraduate & Post-graduate students. No student is allowed to move around the campus during prayer. During Prayer hours silence should be strictly observed outside the Prayer Halls and on the rest of the hostel premises.

## Common Room

Students should strictly avoid watching television and accessing common rooms during morning & evening prayers. Common Room must be vacated daily before 11.00 P.M. Furniture and equipments of the common room must be carefully handled by users to avoid any kind of damage. Students should put off the switches of all lights and fans without fail before leaving the common room.

## Vacation

There are two major vacations for students – the summer recess and the autumn holidays. The students are to go home during these vacations. On other occasions when a student needs a leave, a letter addressed to the Principal, by the guardian, explaining the reasons for leave of absence from the hostel is mandatory. Generally guardians are allowed to visit their wards on Sundays only. Guardians are to meet their wards in the visitors' room of the Bhavana concerned. They are categorically discouraged to visit their wards in the rooms at the Bhavanas. No visitor can be accommodated in the hostels at night. The visitors can meet their wards only on weekends. Students must vacate the hostels during Summer & Puja vacations as per exact notifications in this regard given by the Principal. Students must ensure that they have properly switched off all the lights & fans of their respective rooms before leaving for the vacation. Request of any kind of accommodation in the hostel during the vacations will not be entertained.

## Daily Routine

At the college Bhavanas

Rising Bell		5.45 am (to vary over months)
Morning Prayer		6.05 am ( to change accordingly)
Breakfast		6.45 am - 8.15 am
Study Hours		6.30 am - 9.15 am
Lunch (Monday to Saturday)	1st Batch	9.30 am - 9.50 am
	2nd Batch	9.50 am - 10.20 am
Lunch (Sundays & Holidays)		10.00 am - 11.00 am
College Prayer		10.25 am
Tiffin		3.30 pm - 5.15 pm
Play		After the classes are over
Evening Prayer	1st Bell	5.20 pm (to vary over months)
	Final Bell	5.30 pm (to change accordingly)
Study Hours		6.15 pm (Upto Dinner)
Dinner	1st Batch	8.30 pm - 9.00 pm
	2nd Batch	9.00 pm - 9.30 pm
Study Hours		Till 11.00 pm
Lights Off	In Rooms	11.00 pm
	In Study Hall	12.30 pm

## Use of Gadgets

Use of gadgets such as mobile phones, laptop, tablets, etc. are restricted and need the permission of college authorities to be able to use on campus. Use of electronic

devices viz. camera, ipod etc. is discouraged and the authority does not take any responsibility of any kind of loss or damage. In no way should a student carry the mobile to the college during college-hours.

Students must cooperate with the Hostel Authorities in maintaining the sanctity and serenity of the Hostels by practising a perfectly disciplined life for their own benefit. Violation of any one or more of these will initiate disciplinary action which may even lead to termination of the tenure of the student in this institution.

Photos of some of the events of 2021-2022



## Fees & Charges

### Fees and Charges payable at the time of Admission 2022

#### Undergraduate

1) Physics, Computer Science:	₹ 33,050
2) Chemistry:	₹ 33,550
3) Statistics and Mathematics:	₹ 30,550
4) English, History, Economics, Sanskrit, Bengali, Political Science, Philosophy:	₹ 28,550

#### Postgraduate

1) Physics, Computer Science:	₹ 40,050
2) Chemistry:	₹ 41,050
3) English:	₹ 34,550

### Admission Fee breakup

Fees	U.G. Programme (B.A./B.Sc.)	P.G Programme (M.A./M.Sc.)
<b>A. Charges payable at the time of admission (for College and Hostel)</b>		
i) Admission fees	₹ 4000	₹ 5000
ii) Consolidated monthly fees	₹ 3900 (for July)	₹ 5400 (for July & August)
iii) *Annual Charges (includes cultural, celebrations, games and sports, medical, magazine etc.)	₹ 8000	₹ 9000
iv) University Registration fees, Central Library Membership fees & Identity Card Charges, etc.	₹ 500	₹ 500
v) Charges for two bedcovers	₹ 500	₹ 500
vi) Hostel development fees	₹ 3000	₹ 4000
vii) Library (Text Book) Charges	₹ 3000	₹ 4000
viii) College development fees	₹ 5000	₹ 5500
ix) Swimming Pool & Gymnasium	₹ 650	₹ 650
<b>B. *Laboratory Charges</b>		
i) Chemistry	₹ 5000	₹ 6500
ii) Physics/Computer Sc.	₹ 4500	₹ 5500
iii) Statistics/Mathematics	₹ 2000	-
*Annual and Laboratory Charges to be paid by the current students within 31st July, every year		
<b>C. Rate of Consolidated monthly fees</b> (for food, accommodation, establishment, development, tuition, electricity, water, telephone, wages and salaries of management appointed staff members)	₹ 3900 (from August onwards)	₹ 4200 (from September onwards)

## *Swami Vivekananda on Education*

*To me the very essence of education is concentration of mind, not the collecting of facts. If I had to do my education over again, and had any voice in the matter, I would not study facts at all. I would develop the power of concentration and detachment, and then with a perfect instrument I could collect facts at will.*

*I see it before my eyes, a nation is advanced in proportion as education and intelligence spread among the masses.*

*Education is the manifestation of the perfection already in man.*

*Education is not the amount of information that is put into your brain and runs riot there, undigested, all your life. We must have life-building, man-making, character-making assimilation of ideas. If you have assimilated five ideas and made them your life and character, you have more education than any man who has got by heart a whole library.*

*The secret of life is not enjoyment but education through experience.*

*Education, education, education alone! ... Education was the answer I got. Through education comes faith in one's own Self, and through faith in one's own Self the inherent Brahman is waking up in them, while the Brahman in us is gradually becoming dormant.*

*The very reason of nature's existence is for the education of the soul; it has no other meaning; it is there because the soul must have knowledge, and through knowledge free itself.*