



# RAMAKRISHNA MISSION VIDYAMANDIRA

A Residential Autonomous College affiliated to University of Calcutta

College with Potential for Excellence

DST FIST Awarded College

DBT Star College

Website : [www.vidyamandira.ac.in](http://www.vidyamandira.ac.in)

Email : [admissionvidyamandira@gmail.com](mailto:admissionvidyamandira@gmail.com)

Phone No : 033-26549181, 26549632

## ADMISSION TO B.A./B.Sc. HONOURS PROGRAMME 2021 FOR BOYS ONLY

### GENERAL INFORMATION

1. Only online application and online payments are allowed.
2. Filling up of online application form for admission will start from **2 August 2021 at 12 noon**. Online filling up of application form for admission will close on **14 August 2021 at 12 midnight**.
3. For online form fill up, please visit the college website : [www.vidyamandira.ac.in](http://www.vidyamandira.ac.in)
4. **In view of the financial hardship faced by the guardians in the wake of the Covid-19 pandemic, no fees will be charged this year for filling up of Application forms.**
5. One may fill up any number of application forms following the eligibility criteria mentioned in the admission norms.
6. Please read the instructions carefully before filling up the form(s).
7. **There will be no written test this year. Admission will be based on various criteria determined by the respective departments. While a few departments will conduct online viva voce, other departments will select the students on the basis of the marks obtained by them at the Higher Secondary (+2) and/ or the Secondary level.**
8. After initial scrutiny based on the pre-determined parameters, an initial merit list will be prepared and uploaded on the college website. A separate waiting list will also be put up in case of the departments opting out the online viva voce.
9. In case of the departments opting for online viva voce, the candidates making it into the initial merit list will be communicated individually intimating the date and time of the online viva voce, which will be held through '**Google Meet**'.
10. **Students making it into the list of finally selected candidates will have to appear for an online counseling in 'Google Meet' on the specified date and time. Further, they will have to send scanned copies of requisite documents to us over the email : [vidyamandira@gmail.com](mailto:vidyamandira@gmail.com) at least one day prior to the date of online counseling. Absence in online counseling will automatically lead to the rejection of candidature.**
11. Selected candidates will have to produce the admit card along with the filled-up online application form during the online counselling.
12. **The online counseling may include academic discussion. However, this will have no bearing in the selection process.**

- 13. Selected candidates will have to submit requisite admission fees in online mode immediately after the online counseling.**
- 14. Selected students must bring all the original documents along with the filled-up online form, the online payment receipt (proof of the submission of admission fees) on the day of admission to the hostel. If any student fails to produce any one of these credentials, his candidature is liable to be rejected.**
- 15. Only regular candidates who have passed the Higher Secondary/equivalent examination in 2021 or 2020 will be eligible to apply.**
- 16. Please note that if any candidate fails to fulfill the eligibility criteria as mentioned in our admission notice, his candidature is liable to **stand cancelled at any point of the admission process. The college authority will not be responsible for any such cancellation.****
- 17. Waitlisted candidates are required to watch the college website regularly for relevant notification. They may further be required to appear for the second counselling, wherever necessary, the date and time for which will be notified later.**
- 18. If any student fails to appear physically on the day of admission to the hostel, his candidature will automatically be cancelled.**

## **IMPORTANT POINTS TO NOTE**

- 1. No query will be entertained over the phone.**
- 2. Candidates may send us an email at [admissionvidyamandira@gmail.com](mailto:admissionvidyamandira@gmail.com) for any enquiry.**
- 3. The list of selected as well as waiting candidates will be uploaded on the college website.**
- 4. The college authority will not be responsible for any web-failure. Candidates are requested to send emails in such cases.**
- 5. Candidates and their guardians are earnestly requested not to make appeal for change in the date/timings of online viva voce/ online counseling.**
- 6. The college authority, under unavoidable circumstances, may change the date and time of online viva voce/counseling mentioned in this notification. However, such change will be notified on the college website latest by 6 pm on the immediately preceding day.**

### **NOTE:**

- **Aggregate marks will be calculated as follows:**
  - a. West Bengal Higher Secondary candidates (2021/2020) : 1<sup>st</sup> 2 languages + top 3 subjects other than the languages and the Environmental Studies.
  - b. Other Boards (2021 or 2020): Top Four subjects excluding the compulsory

- **Total marks (theoretical + practical) for lab-based subjects would be taken into account for the subject marks.**

- **SPECIAL NORMS FOR CERTAIN CATEGORIES:**

(TO OBTAIN APPLICATION FORMS ONLY)

(i) The required qualifying marks for reserved categories are as per the Government norms.

(ii) Competent authorities to issue Scheduled Caste / Scheduled Tribe Certificate for admission to Colleges: (i) Additional District Magistrate, Sub-Divisional Officer, Executive Magistrate, Block Development Officer within their respective jurisdiction in case of candidates claiming to be SC/ST and ordinarily residing within such jurisdiction ; (ii) Member of Parliament, Member of State Legislature, Member of Zilla Parishad, Councillor of Municipal Corporation, Commissioner of Municipality within their respective jurisdiction in case of candidates claiming to be SC/ST and ordinarily residing within such jurisdiction. (Vide Backward Classes Welfare Department, Government of West Bengal, Circular No. 2143-BCW / MR-154/03(1) Dated 23rd June 2004).

(iii) Reservation as per Government regulations.

**Items necessary for submission on the date of admission to the hostel**

- 1. Filled-up online admission form and the admit card.**
- 2. Two copies of recent photograph (3.5 cm X 3.5 cm)**
- 3. Secondary Admit Card and H.S./Equivalent Marksheet along with one self-attested copy of each**
- 4. Income Certificate/Salary Certificate**
- 5. Caste/ PH Certificate (if applicable) from competent authority**
- 6. Qualification certificate(s) (if any) in competitive exams for students opting for B. Sc. Mathematics (Hons.), B. Sc. Physics (Hons.) and B. Sc. Zoology (Hons.) courses.**

Swami Ekachittananda  
Principal

# ADMISSION TO B.A./B.Sc. HONOURS PROGRAMME 2021

## I. ELIGIBILITY TO GET APPLICATION FORMS:

The college offers following Undergraduate (B.A. / B.Sc.) Honours Programmes for the students who intend to get admitted in the academic session 2021-2022. Students should note the eligibility criteria for applying to their desired Honours Programmes :

Programme Name	Programme Code	Eligibility 1 : Year of Passing	Eligibility 2 : Aggregate % In last Qualifying Examination	Eligibility 3 : Subject Specification	Eligibility 4 : Marks from Secondary Examination
B.A. Bengali Honours	BNGA	2021 / 2020	50%	Bengali : 50%	--
B.A. English Honours	ENGA	2021 / 2020	60%	English : 75%	--
B.A. History Honours	HISA	2021 / 2020	50%	--	--
B.A. Philosophy Honours	PHIA	2021 / 2020	50%	--	--
B.A. Political Science Honours	PLSA	2021 / 2020	60%	--	--
B.A. Sanskrit Honours	SANA	2021 / 2020	50%	Sanskrit : 50%	--
B.Sc. Chemistry Honours	CEMA	2021 / 2020	70%	Mathematics : Pass Marks Chemistry : 70%	--
B.Sc. Computer Science Honours	CMSA	2021 / 2020	60%	Mathematics : 60% Physics : Pass marks	--
B.Sc. Economics Honours	EOCA	2021 / 2020	60%	Mathematics : 60%	--
B.Sc. Industrial Chemistry Honours	INCA	2021 / 2020	60%	Chemistry : 60%	--
B.Sc. Mathematics Honours	MTMA	2021 / 2020	75%	Mathematics : 80%	--
B.Sc. Microbiology Honours	MCBA	2021 / 2020	60%	Biology: 60%; Chemistry : 60%	Aggregate : 60% Life Sc/Biology : 60%; Physical Sc/ (Physics + Chemistry) : 60%
B.Sc. Physics Honours	PHSA	2021 / 2020	70%	Mathematics: 70% ; Physics : 70%	--
B.Sc. Zoology Honours	ZOOA	2021 / 2020	60%	Biology: 60%; Chemistry : 60%	Aggregate : 60% Life Sc/Biology : 60%; Physical Sc/ (Physics + Chemistry) : 60%

## **Important Notes on the Choice Based Credit System (CBCS) :**

**1. Under the CBCS, a student of any Undergraduate 3 year / 6 Semesters Honours Programme is required to take**

**a) Core Courses (CC) : 108 Credits**

- 14 Core Courses (CC) in 6 Semesters as 14 Honours Papers

**b) Discipline Specific Elective Courses : 24 Credits**

- 4 Discipline Specific Electives (DSE) courses in the last 2 Semesters ( 2 DSEs in 5th and 2 DSEs in 6th semesters) offered as 4 papers included in his Honours subject.
- Among these 4 DSEs 1 or 2 may be Project work. This will be determined by the Honours Department.

**c) Generic Elective Courses (GE): 24 Credits (list of Generic Elective Subjects are given below)**

- Within first four Semesters (i.e. within 1st, 2nd 3rd and 4th semester), a student has to opt for 2 Generic Elective (GE) Subjects each of which will have 2 Courses / 2 papers.
- Thus, in each semester a student will have to take one Course / Paper of one Generic Elective Subject only.
- A student will be allowed to select his General Elective Subject 1 in Semester 1 and he will have to continue the same Generic Elective Subject in Semester 2. It means that he will not be able to opt for a new Generic Elective Subject / Course in Semester 2. However, in Semester 3, he will again be allowed to opt for another Generic Elective Subject / Course and this new one will continue in the Semester 4. This means that a student will have to study :
  - Course 1 / Paper 1 of Generic Elective Subject 1 in Semester 1,
  - Course 2 / Paper 2 of Generic Elective Subject 1 in Semester 2,
  - Course 1 / Paper 1 of Generic Elective Subject 2 in Semester 3,
  - Course 2 / Paper 2 of Generic Elective Subject 2 in Semester 4.
- However, students should take note of the following conditions before opting for any Generic Elective Subject / Course.
  - A student can take any one of the Generic Elective Subject offered by the college as mentioned below except one which he has taken as his Honours subject / course. It means that if a student of Physics Honours Programme intends to opt for Generic Elective Subject / Course in English or Bengali or Philosophy etc., he is allowed to do so, but he will not be allowed to take any Generic Elective Subject / Course from Physics.
  - A student must have the prerequisite qualifications as mentioned in the following table (see page 6) to opt for those Generic

Elective Subjects where such prerequisite qualifications are mandatory. If no such prerequisite qualifications are mentioned against any Generic Elective Subject / Course, then it means that any student can opt for that subject.

- A student must consult his mentor-teachers of the Honours Department before opting for any Generic Elective Subject / Course.

**d) Ability Enhancement Compulsory Courses (AECC): 8 Credits**

- English Language and Bengali Language / Alternative English :
  - 4 Courses means 4 papers
  - One English Language Course / Paper and One Bengali Language Course / Paper in Semester 1
  - One English Language Course / Paper and One Bengali Language Course / Paper in Semester 2
- Environmental Studies :
  - One Environmental Studies Course / Paper in Semester 3
  - One Environmental Studies Course / Paper in Semester 4

**e) Skill Enhancement Courses (SEC): 8 Credits**

- Value-Oriented Course
- In all 6 Semesters all students have to study these courses.
- In each Semester one Paper is allotted for this course.

2. At present following Generic Elective (GE) subjects / courses are being offered by the college. Before opting for any Generic Elective one should see the eligibility criteria as mentioned below. Kindly note that if no specific eligibility criterion is mentioned, then it means any one can opt for the subject. All eligibility criteria refer to the last qualifying examination (H.S. / equivalent) :

<b>Name of Generic Elective Subject / Course</b>	<b>Subject / Course Code</b>	<b>Eligibility : Subject Specification</b>
<b>Bengali</b>	<b>BNGG</b>	--
<b>English</b>	<b>ENGG</b>	--
<b>History</b>	<b>HISG</b>	--
<b>Philosophy</b>	<b>PHIG</b>	--
<b>Political Science</b>	<b>PLSG</b>	--
<b>Sanskrit</b>	<b>SANG</b>	--
<b>Physics</b>	<b>PHSG</b>	<b>Physics : 60%</b>

<b>Chemistry</b>	<b>CEMG</b>	<b>Chemistry : Pass Marks</b>
<b>Computer Science</b>	<b>CMSG</b>	<b>--</b>
<b>Economics</b>	<b>ECOG</b>	<b>--</b>
<b>Electronics</b>	<b>ELTG</b>	<b>Physics : 50%</b>
<b>Mathematics</b>	<b>MTMG</b>	<b>Mathematics : 50%</b>
<b>Microbiology</b>	<b>MCBG</b>	<b>Biology : 60% ; Chemistry : Pass Marks</b>
<b>Statistics</b>	<b>STSG</b>	<b>Mathematics : 50%</b>
<b>Zoology</b>	<b>ZOOG</b>	<b>Biology : 50%</b>

### **III. DETAILS OF THE SELECTION PROCEDURE :**

#### **1. BENGALI HONOURS :**

- a) The Initial Merit list will be prepared on the basis of the following criteria : **Higher Secondary (or equivalent) Aggregate marks converted to 30 + Secondary (or equivalent) Bengali marks converted to 30 = Merit List Total (MLT) 60.**
- b) In case of a tie in factor (a) above, the candidate with higher marks in **Higher Secondary (or equivalent) Bengali** (converted to 100) will be preferred.
- c) In case of a tie in factors (a) and (b) above, the candidate with higher marks in **Secondary (or equivalent) Bengali** (converted to 100) will be preferred.
- d) The college authorities reserve the right to devise suitable criterion for selection in case of a further tie.
- e) **The final list of selected candidates will be prepared on the basis of MLT (60) + Viva Voce Score (40) =Grand Total (100)**

➤ Total number of seats in the subject = 12 (approximately)

#### **2. ENGLISH HONOURS :**

- a) The Merit list will be based on the following criterion : **Higher Secondary (or equivalent) English score converted to 100.**
- b) In case of a tie in factor (a) above, the candidate with the higher **aggregate at the Higher Secondary (or equivalent)** examination will be preferred.

- c) In case of a tie in factors (a) and (b) above, the candidate with the higher marks in **English at the Secondary (or equivalent) examination** will be preferred.
- d) In case of a tie in factors (a), (b), and (c) above, the candidate with the **higher Aggregate percentage at the Secondary (or equivalent) examination** will be preferred.
- e) The college authorities reserve the right to devise suitable criterion for selection in case of a further tie.

➤ Total number of seats in the subject = 13 (approximately)

### **3. HISTORY HONOURS :**

- a) The Merit list will be based on the **Higher Secondary (or equivalent) aggregate marks converted to 100.**
- b) In case of a tie in factor (a) above, the candidate with the **higher Aggregate percentage at the Secondary (or equivalent) examination** will be preferred.
- c) In case of a tie in factors (a) and (b) above, the candidate with the higher marks in **Aggregate percentage at the Higher Secondary (or equivalent) Language group** will be preferred.
- d) The college authorities reserve the right to devise suitable criterion for selection in case of a further tie.
- e) **The final list of selected candidates will be prepared on the basis of H.S. Aggregate converted to 50 + Viva Voce Score 50 =Grand Total 100.**

➤ Total number of seats in the subject = 13 (approximately)

### **4. PHILOSOPHY HONOURS :**

- a) The Merit list will be based on the **Higher Secondary (or equivalent) Aggregate converted to 100**
- b) In case of a tie in factors (a) above, the candidate with the higher percentage of marks in **Secondary (or equivalent) Aggregate** will be preferred.
- c) The college authorities reserve the right to devise suitable criterion for selection in case of a further tie.
- d) **The final list of selected candidates will be prepared solely on the basis of Viva Voce Score (30)**

➤ Total number of seats in the subject = 13 (approximately)

### **5. POLITICAL SCIENCE HONOURS :**

- a) The Merit list will be based on the **Higher Secondary (or equivalent) Aggregate converted to 100.**



- b) In case of a tie in factor (a) above, the candidate with the higher percentage of marks in **Higher Secondary (or equivalent) Language group** will be preferred.
- c) The college authorities reserve the right to devise suitable criterion for selection in case of a further tie.

➤ Total number of seats in the subject = 13 (approximately)

### **6. SANSKRIT HONOURS :**

- a) The Merit list will be based on the **Higher Secondary (or equivalent) Aggregate** converted to 100.
- b) In case of a tie in factor (a) above, the candidate with the higher percentage of marks in **Higher Secondary (or equivalent) Sanskrit** will be preferred.
- c) The college authorities reserve the right to devise suitable criterion for selection in case of a further tie.
- d) **The final list of selected candidates will be prepared solely on the basis of Viva Voce Score (50)**

➤ Total number of seats in the subject = 13 (approximately)

### **7. CHEMISTRY HONOURS :**

- a) The Initial Merit list will be prepared on the basis of the following criteria : **Secondary (or equivalent) Aggregate marks converted to 70 + Secondary (or equivalent) (Physics + Chemistry + Mathematics) or (Physical Science + Mathematics) marks converted to 20 + Higher Secondary (or equivalent) Aggregate marks converted to 10 = Merit List Total (MLT) 100**
- b) In case of a tie in factor (a) above, the candidate with higher marks in **Secondary (or equivalent) (Physics + Chemistry + Mathematics) or (Physical Science + Mathematics)** (converted to 20) will be preferred.
- c) In case of a tie in factors (a) and (b) above, the candidate with higher marks in **Secondary (or equivalent) Aggregate** (converted to 100) will be preferred.
- d) In case of a tie in factor (a), (b) and (c) above, the candidate with higher marks in **Higher Secondary (or equivalent) Aggregate** (converted to 100) will be preferred.
- e) The college authorities reserve the right to devise suitable criterion for selection in case of a further tie.
- f) **The final list of selected candidates will be prepared on the basis of MLT (100) + Viva Voce Score (20) =Grand Total (120)**

➤ Total number of seats in the subject = 24 (approximately)

### **8. COMPUTER SCIENCE HONOURS :**

- a) The Merit list will be prepared on the basis of the following criterion : **Higher**

**secondary (or equivalent) aggregate (converted to 15) + total marks obtained in Higher secondary (or equivalent) Mathematics and Max (Physics, Computer Science/Application) converted to 25 + Secondary (or equivalent) aggregate converted to 20 + Marks obtained in Secondary Mathematics and Max (Physical Sc, Computer Sc/Applications) converted to 40 = Merit List Total (MLT) 100.**

- b) In case of a tie in factor (a) above, the candidate with a higher marks in Max (Mathematics, Computer Science/ Applications) will be preferred
- c) In case of a tie in factors (a) and (b) above, the candidate with higher marks in **Higher Secondary (or equivalent) Mathematics** will be preferred.
- d) The college authorities reserve the right to devise suitable criterion for selection in case of a further tie.
- e) **The final list of selected candidates will be prepared solely on the basis of Viva Voce Score (25).**

➤ Total number of seats in the subject = 14 (approximately)

### **9. ECONOMICS HONOURS :**

- a) The Merit list will be based on the following composite score : **Higher Secondary (or equivalent) Aggregate converted to 50 + Higher Secondary (or equivalent) Mathematics converted to 50 = Total 100**
- b) In case of a tie in factor (a) above, the candidate with the higher score in **Higher Secondary (or equivalent) Mathematics** (converted to 100) will be preferred.
- c) In case of a tie in factors (a) and (b) above, the candidate with the higher marks in **English at the Higher Secondary (or equivalent) examination** (converted to 100) will be preferred.
- d) The college authorities reserve the right to devise suitable criterion for selection in case of a further tie.

➤ Total number of seats in the subject = 13 (approximately)

### **10. INDUSTRIAL CHEMISTRY HONOURS :**

- a) The Merit list will be based on the following composite score : **Higher Secondary (or equivalent) Aggregate converted to 50 + Secondary (or equivalent) Aggregate converted to 25 + Secondary (or equivalent) (Physics + Chemistry)/ Physical Science converted to 25 = Merit List Total (MLT) 100**
- b) In case of a tie in factor (a) above, the candidate with the higher marks in **Secondary (or equivalent) Mathematics** (converted to 100) will be preferred.

- c) In case of a tie in factors (a) and (b) above, the candidate with the higher marks in **Secondary (or equivalent) (Physics + Chemistry)/ Physical Science** (converted to 100) will be preferred.
- d) The college authorities reserve the right to devise suitable criterion for selection in case of a further tie.
- e) **The final list of selected candidates will be prepared on the basis of MLT (100) + Viva Voce Score (40) =Grand Total (140)**

➤ Total number of seats in the subject = 18 (approximately)

### **11. MATHEMATICS HONOURS :**

- a) The Initial Merit list is to be formed based on the following composite score :  
**Marks obtained in Secondary (or equivalent) Mathematics converted to 30 (A) + Marks obtained in Higher Secondary (or equivalent) Mathematics converted to 10 (B) + 10 marks for successful qualification of any one of the competitions on Mathematics held on or after 1st January 2017 (C) = Total 50**
- b) Marks in criterion (C) will be awarded as follows :

<b>Sl. No</b>	<b>Name of the competition</b>	<b>Organising Agency</b>	<b>Points Allotted</b>
1	International Mathematics Olympiad	IMO Foundation <a href="https://www.imo-official.org/">https://www.imo-official.org/</a>	<b>10</b>
2	Indian National Mathematics Olympiad (INMO)	HBCSE, NBHM <a href="https://olympiads.hbcse.tifr.res.in/">https://olympiads.hbcse.tifr.res.in/</a>	<b>9</b>
3	Southeast Asian Mathematical Olympiad	SEAMO <a href="https://seamo-official.org/">https://seamo-official.org/</a>	<b>8.5</b>
4	Jagadis Bose National Science Talent Search (Scholarship)	JAGADIS BOSE NATIONAL SCIENCE TALENT SEARCH <a href="https://jbnsts.ac.in/aboutus.php">https://jbnsts.ac.in/aboutus.php</a>	<b>8</b>
5	Regional Mathematics Olympiad	HBCSE, NBHM <a href="https://olympiads.hbcse.tifr.res.in/">https://olympiads.hbcse.tifr.res.in/</a>	<b>7.5</b>
6	Aryabhata National Maths Competition	All India Council for Technical Skill Development <a href="https://www.aicstd.com/aryabhata-national-maths-competition/">https://www.aicstd.com/aryabhata-national-maths-competition/</a>	<b>7</b>
7	Kishore Vaigyanik Protsahan Yojana	Indian Institute of Science <a href="http://www.kvpy.iisc.ernet.in/main/index.htm">http://www.kvpy.iisc.ernet.in/main/index.htm</a>	<b>6.5</b>
8	Jagadis Bose National Science Talent Search (Book grant)	JAGADIS BOSE NATIONAL SCIENCE TALENT SEARCH <a href="https://jbnsts.ac.in/aboutus.php">https://jbnsts.ac.in/aboutus.php</a>	<b>6</b>
9	Pre-Regional Mathematics Olympiad	MATHEMATICS TEACHERS' ASSOCIATION (INDIA) <a href="https://www.mtai.org.in/activities/exams/prmo/">https://www.mtai.org.in/activities/exams/prmo/</a>	<b>4</b>

10	Any other National / International Mathematics competition	1.5
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A student will be allowed to claim marks in this category only for any one of the eligible events that he qualifies for. **A student qualifying the competitive exams mentioned in (b) above must fill up the Google Form [https://docs.google.com/forms/d/e/1FAIpQLScRhH1BNfOepUK5aG\\_DjUKqHb0x3o1ZC-Xzq8vwqA0HwWA-GA/viewform?vc=0&c=0&w=1&flr=0](https://docs.google.com/forms/d/e/1FAIpQLScRhH1BNfOepUK5aG_DjUKqHb0x3o1ZC-Xzq8vwqA0HwWA-GA/viewform?vc=0&c=0&w=1&flr=0)**

**attaching a scanned copy of the qualification certificate/ other documents (as mentioned in the ‘Google form’) in support of his claim and submit the same on or before 14 August 2021.** The Principal will have the discretion to reject a student’s claim in this category if it is found to be inadequate.

- c) In case of a tie in factor (a) above, the candidate with the higher marks in the **last criterion (C)**, given above, will be ranked higher.
- d) In case of a tie in factors (a) and (c) above, the candidate with the higher marks in the **second criterion (B)**, given above, will be preferred.
- e) In case of a tie in factors (a), (c) and (d) above, the candidate with the higher marks in the **first criterion (A)**, given above, will be preferred.
- f) In case of a tie in factors (a), (c), (d) and (e) above, the candidate having higher percentage in aggregate at the **Secondary (or equivalent)** examination will be ranked higher.
- f) In case of any tie in factors (a), (c), (d), (e) and (f) above, the candidate having higher percentage in aggregate **at the Higher Secondary (or equivalent)** examination will be ranked higher.
- g) The college authorities reserve the right to devise suitable criterion for selection in case of a further tie.
- h) **The final list of selected candidates will be prepared solely on the basis of Viva Voce Score (50).**

➤ **Total number of seats in the subject = 18 (approximately)**

## **12. MICROBIOLOGY HONOURS:**

- a) The Merit list will be based on the following composite score : **Secondary (or equivalent) Biology/Life Science converted to 25 + Secondary (or equivalent) (Physics + Chemistry)/Physical Science converted to 25 + Secondary (or equivalent) Aggregate converted to 30 = Merit List Total (MLT) 80**
- b) In case of a tie in factor (a) above, the candidate with the higher marks in **Secondary (or equivalent) Life Science** will be preferred.
- c) In case of a tie in factors (a) and (b) above, the candidate with the higher percentage of marks in **Secondary (or equivalent) (Physics + Chemistry)/Physical Science** will be preferred.
- d) In case of a tie in factors (a), (b), and (c) above, the candidate with the higher percentage of marks in **Secondary (or equivalent) Aggregate** will be preferred.

- e) In case of a tie in factors (a), (b), (c) and (d) above, the candidate with the higher percentage of marks in **Secondary (or equivalent) Mathematics** will be preferred.
- f) The college authorities reserve the right to devise suitable criterion for selection in case of a further tie.
- g) **The final list of selected candidates will be prepared on the basis of MLT (80) + Viva Voce Score (20) =Grand Total (100)**

➤ Total number of seats in the subject = 18 (approximately)

### **13. PHYSICS HONOURS :**

- a) The Merit list will be based on the following composite score : **Higher Secondary (or equivalent) Physics converted to 25 + Higher Secondary (or equivalent) Mathematics converted to 25 + Secondary (or equivalent) Physical Science/(Physics + Chemistry) converted to 20 + Secondary (or equivalent) Mathematics converted to 20 + Qualification in competitive exams (IPhO/APhO/INPhO/NSTSE/NSEP/JBNSTS/KVPY) 10 = Total 100**
- b) In case of a tie in factor (a) above, the candidate with the higher marks in **Higher Secondary (or equivalent) Mathematics** (converted to 100) will be preferred.
- c) In case of a tie in factors (a) and (b) above, the candidate with the higher marks in **Secondary (or equivalent) Science group** will be preferred.
- d) In case of a tie in factors (a) and (b) above, the candidate qualifying in any one of the competitive exams IPhO, APhO, INPhO, NSEP, KVPY, NSTSE & JBNSTS will be preferred. Following rules will be followed while awarding marks for qualifying different competitive exams:

<b>Name of the Exam</b>	<b>Standard</b>	<b>Marks</b>
International Physics Olympiad (IPhO)/ Asian Physics Olympiad (APhO)	XI, XII	10
Indian National Physics Olympiad (INPhO)/ National Standard Examination in Physics (NSEP)/ Kishore Vaigyanik Protsahan Yojana (KVPY)	XI, XII	9
National Science Talent Search Examination (NSTSE)/ Jagadis Bose National Talent Search (JBNSTS)	XI, XII	8
Any other Examination of National/International Level	XI, XII	To be decided by the Principal

#### **Please Note:**

- (i) In case a student has qualified more than one exam, he should submit all the qualification certificates. However, only one exam carrying the highest marks will be considered. The certificates of other exams will be required for further tie-breaking.
- (ii) Exams qualified at XI and XII standard will only be considered.

- (iii) Each exam can have different stages like written test and interview. Marks will be awarded to those who have cleared all the stages and have submitted the relevant certificates of qualification.

**A student claiming marks for having qualified competitive exams mentioned above must fill up the Google Form**

<https://docs.google.com/forms/d/e/1FAIpQLScCkMW64Sd2zqBDhCkWeqaCRIufpRP2kMC-Jpvnj0ltmCmjVg/viewform>

**attaching a scanned copy/ other documents (as mentioned in the ‘Google form’) of the qualification certificate in support of his claim and submit the same on or before 14 August 2021.** The Principal will have the discretion to reject a student’s claim in this category if it is found to be inadequate.

- e) In case of a tie in factors (a), (b) and (c) above, the candidate qualifying in larger number competitive exams mentioned in (d) above will be preferred.
- f) The college authorities reserve the right to devise suitable criterion for selection in case of a further tie.
- g) **The final list of selected candidates will be prepared solely on the basis of Viva Voce Score (100).**

➤ Total number of seats in the subject = 20 (approximately)

#### **14. ZOOLOGY HONOURS :**

- a) The merit list will be based on the following composite score : **Secondary Aggregate converted to 25 + Secondary Life Science (in case of WBBSE) / Biology (in case of other boards) converted to 25 + Proficiency Score (10) for qualification of International/National/Regional level Biology Olympiad/ JBNSTS/ KVPY = Merit List Total (MLT) 60.**

Marks for Proficiency Score will be awarded as follows:

<b>Sl. No</b>	<b>Name of the Competition</b>	<b>Organizing Agency</b>	<b>Points Allotted</b>
1	International Biology Olympiad	IBO Foundation <a href="https://www.ibo-info.org/en/">https://www.ibo-info.org/en/</a>	<b>10</b>
2	Indian National Biology Olympiad (INBO)	HBCSE, TIFR <a href="https://www.ibo-info.org/en/countries/nbo/in-indian-national-biology-olympiad-inbo-62.html">https://www.ibo-info.org/en/countries/nbo/in-indian-national-biology-olympiad-inbo-62.html</a>	<b>9</b>
3	Jagadis Bose National Science Talent Search (Scholarship)	JAGADIS BOSE NATIONAL SCIENCE TALENT SEARCH <a href="https://jbnsts.ac.in/aboutus.php">https://jbnsts.ac.in/aboutus.php</a>	<b>8</b>
4	Kishore Vaigyanik Protsahan Yojana	Indian Institute of Science <a href="http://www.kvpy.iisc.e">http://www.kvpy.iisc.e</a>	<b>7</b>

		rnet.in/main/index.htm	
5	Jagadis Bose National Science Talent Search (Book grant)	JAGADIS BOSE NATIONAL SCIENCE TALENT SEARCH <a href="https://jbnsts.ac.in/aboutus.php">https://jbnsts.ac.in/aboutus.php</a>	6
6	Any other National/International Biology competition		5

A student will be allowed to claim marks in this category only for any one of the eligible events that he qualifies for. **A student claiming for the ‘Proficiency Score’ must fill up the Google Form**

[https://docs.google.com/forms/d/e/1FAIpQLSdIOARqU0DejR0onx2PXCT78TWGS\\_jhpoZ-SnRSF56RtZPtuw/viewform](https://docs.google.com/forms/d/e/1FAIpQLSdIOARqU0DejR0onx2PXCT78TWGS_jhpoZ-SnRSF56RtZPtuw/viewform)

**attaching a scanned copy/ other documents (as mentioned in the ‘Google form’) of the qualification certificate in support of his claim and submit the same on or before 14 August 2021.** The Principal will have the discretion to reject a student’s claim in this category if it is found to be inadequate.

- b) In case of a tie in factor (a) above, the candidate with the higher percentage of marks in **Secondary Life Science/ Biology** will be preferred.
- c) In case of a tie in factors (a) and (b) above, the candidate with the higher percentage of marks in **Secondary Physical Science/ (Physics + Chemistry)** will be preferred.
- d) In case of a tie in factors (a), (b) and (c) above, the candidate with the higher percentage of marks in **Secondary Mathematics** will be preferred.
- e) In case of a tie in factors (a), (b), (c) and (d) above, the candidate with the higher percentage of marks in **Secondary English** will be preferred.
- f) The college authorities reserve the right to devise suitable criterion for selection in case of a further tie.
- g) **The final list of selected candidates will be prepared on the basis of the composite score MLT (60) + Viva Voce Score (40) = Grand Total (100).**

➤ Total number of seats in the subject = 18 (approximately)

# Ramakrishna Mission Vidyamandira

A Residential Autonomous College affiliated to Calcutta University

College with Potential for excellence ; DBT Star College

Website : [www.vidyamandira.ac.in](http://www.vidyamandira.ac.in) ; Email : [admissionvidyamandira@gmail.com](mailto:admissionvidyamandira@gmail.com)

Phone No : 033-26549181, 26549632

## SCHEDULE OF ONLINE VIVA VOCE & COUNSELING 2021

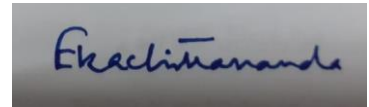
- **Date of Publication of the Initial Merit List :**  
22 August 2021, Sunday  
Time : 10 pm (2200 hrs)
- **Online Viva Voce : 24 -28 August 2021**  
**(Detailed Itinerary will be notified later)**
- **Publication of the List of Successful & Waiting Candidates (in case of Departments conducting Viva Voce) : 26-29 August 2021**
- **Schedule of Online Counseling :**

SUBJECT	DATE & TIME OF ONLINE COUNSELING
ENGLISH, ECONOMICS, POL. SC.	27.08.21; 11 AM – 1 PM
BENGALI, HISTORY, SANSKRIT	30.08.21; 11 AM – 1 PM
COMPUTER SCIENCE, INDUSTRIAL CHEMISTRY	30.08.21; 2 PM – 4.30 PM
MATHEMATICS, PHILOSOPHY	01.09.21 ; 11 AM – 1 PM
CHEMISTRY, PHYSICS	01.09.21 ; 2 PM – 4.30 PM
MICROBIOLOGY, ZOOLOGY	02.09.21; 11 AM – 1 PM



## **IMPORTANT POINTS TO NOTE**

- 1. Please do not call over any phone number.**
- 2. To get an answer to any form of query, please send an email to [admissionvidyamandira@gmail.com](mailto:admissionvidyamandira@gmail.com).**
- 3. The Initial Merit List will be uploaded on the college website on 22<sup>nd</sup> August 2021.**
- 4. The schedule of the 2<sup>nd</sup> online counselling will be notified later on the college website.**
- 5. The college authority will not be responsible for any web-failure during online viva voce & counseling.**
- 6. The college authority, under some unavoidable circumstances, will reserve the right to postpone the date and time of online viva voce/counseling as mentioned earlier. However, such change will be notified on the college website latest by 6 pm on the immediately preceding day.**



(Swami Ekachittananda)  
Principal