RAMAKRISHNA MISSION VIDYAMANDIRA



A Residential Autonomous College affiliated to University of Calcutta

Re-accredited by NAAC with 'A++' (CGPA - 3.58)

DST FIST Awarded College

Funded by DBT Star College Scheme

Website: www.vidyamandira.ac.in

Email: admissionvidyamandira@gmail.com

Phone No: 033-26549181, 26549632

ADMISSION TO B.A./B.Sc.HONS PROGRAMME 2022 (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 10 June, 2022 at 12 noon. Online filling up of application form for admission will close on 25 June, 2022 at 12midnight.
- 3. For online form fill up, please visit the college website: www.vidyamandira.ac.in
- 4. Cost of conducting Written Test and Viva voce: Rs. 350.00 (for SC, ST, PH and G-BPL category); Rs. 400.00 (for OBCA & OBCB); Rs 450.00 (for all other General categories)
- **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 forms.
- 7. Students must bring their admit card and the copy of online payment receipt (proof of the submission of fees) on the dates of the Admission Test, Viva Voce (if selected after Written Test), Date of Admission (if selected after Viva Voce) and on the day of admission to the hostel. If any student fails to show the said two documents, his candidature is liable to be rejected.
- **8.** Previous years' questions may be downloaded from the college website www.vidyamandira.ac.in
- **9.** Only regular candidates who have passed (or whose results are awaited) the Higher Secondary/equivalent examination in **2022** or **2021** will be eligible to apply.
- 10. Those applicants whose 10+2 final results are yet to be published can apply for the desired Honors courses on the basis of their Class-XI marks, provided their Class-XI marks fulfil the eligibility criteria. However, the selection of such applicants, on the basis of their admission test performance (written + VIVA), would remain provisional until their 10+2 final resultsare found to have fulfilled the eligibility criteria for their filling in the forms. This provisional selection of such candidates will be cancelled if the 10+2 examination final marks do not conform the application eligibility.
- 11. Please note that if any candidate fails to fulfill the eligibility criteria as mentioned in our admission notice, his candidature will automatically stand cancelled at any point of the admission process. The college authority will not be responsible for any such cancellation.
- 12. Students selected in the written test, must produce all relevant documents in the original during the interview/viva voce failing which their candidature will be cancelled.

- 13. Candidates must pay the admission charges (college and hostel) through cash/cheque/draft/online mode on the date of the counseling for hostel suitability and admission suitability as mentioned in the notification. Fees and charges are printed in the prospectus which is available on the college website. Waitlisted candidates may bring the admission charges on the date they are asked to meet the Principal to know the possibility of their admission. However, this does not guarantee the admission in anyway.
- 14. If any student fails to appear in the process of the counseling for hostel suitability and admission, his candidature will be cancelled. Waitlisted candidates too may note that if they fail to come on the specific date and time mentioned for them to meet the Principal for counselling-cum-admission in the vacant seats, their candidature will be cancelled.

IMPORTANT POINTS TO NOTE

- 1. No query will be entertained over the phone.
- 2. Either email us at admissionvidyamandira@gmail.com or come directly to the college for any enquiry.
- 3. Results of the entrance test and/or viva voce will be published on the website and on the college notice board.
- 4. The college authority will not be responsible for any web-failure. Candidates are requested to see the college notice board in such case.
- 5. The college authority will not be able to change the date and time of any entrance test or viva voce, if it coincides with the date and time of the entrance test/s of other institutions. Candidates and their guardians are earnestly requested not to make any such appeal.
- 6. The candidates must see the date and time of their entrance tests, viva voce (if selected) and counseling for hostel suitability, final admission (if selected) and be present accordingly. The college authority will not be responsible for any mistake committed by a candidate.
- 7. The college authority, under unavoidable circumstances, may change the date and time of any part of the schedule mentioned in this notification. However, such change will be notified on the college website before 6 pm on the immediately preceding day. Therefore, all candidates are requested to check the website after this hour to be sure about the date and time.
- 8. Studying any undergraduate program in this college shall necessarily mean the mandatory stay of a student in the hostel. No day-scholar system is permissible under any circumstances.

NOTE:

- Aggregate marks will be calculated as follows:
 - a. West Bengal Higher Secondary candidates (2022/2021): Bengali + English + top 3 subjects other than Bengali and English and excluding Environmental Studies.
 - b. Other Boards (2022 or 2021): Top Four subjects excluding the compulsory Environmental Studies/ Education.
- 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.

• ARRIVAL AT THE HOSTEL, START OF CLASSES ETC:

All the admitted students should report at the hostel on 24 July, 2022, Sunday, between 1 pm and 5 pm.

Classes for the newly-admitted students in 1st year degree course will begin on 25 July, 2022, Monday from 10.00 am.

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

- 1. Two copies of recent photograph (3.5 cm X 3.5 cm)
- 2. Attested copy of Madhyamik Admit Card and H.S./Equivalent Marksheet
- 3. Income Certificate/Salary Certificate
- 4. Caste/PH Certificate (if applicable) from competent authority

Swami Mahaprajnananda Principal

Acom Hahaprignananda

ADMISSION TO B.A./B.Sc.HONOURS PROGRAMME 2022

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 2022-2023. Students should note the eligibility criteria for applying to their desired Honours Programmes:

| Programme Name | Programme | Eligibility 1: | Eligibility 2: | Eligibility 3: | | |
|----------------------------|---------------|-----------------|-----------------------------------|------------------------------------|--|--|
| | Code | Year of Passing | Aggregate in % In last Qualifying | Subject Specification | | |
| P A Pongoli | BNGA | 2022 / 2021 | Examination 50% | Pongali : E0% | | |
| B.A. Bengali Honours | BNGA | 2022 / 2021 | 50% | Bengali : 50% | | |
| | ENGA | 2022 / 2021 | 60% | Fralish . 75% | | |
| B.A. English Honours | ENGA | 2022 / 2021 | 60% | English: 75% | | |
| B.A. Sanskrit | SANA | 2022 / 2021 | 50% | | | |
| Honours | SANA | 2022 / 2021 | 50% | | | |
| | LUCA | 2022 / 2021 | F00/ | | | |
| B.A. History | HISA | 2022 / 2021 | 50% | | | |
| Honours | DILIA | 2022 / 2024 | F00/ | | | |
| B.A. Philosophy Honours | PHIA | 2022 / 2021 | 50% | | | |
| | PLSA | 2022 / 2021 | F00/ | | | |
| B.A. Political | PLSA | 2022 / 2021 | 50% | | | |
| Science Honours | ECOA | 2022 / 2021 | 60% | Mathematics: 60% | | |
| B.Sc. Economics | ECOA | 2022 / 2021 | 60% | Wathematics: 60% | | |
| Honours | PHSA | 2022 / 2021 | 70% | Mothematics, 70% | | |
| B.Sc. Physics Honours | РПЗА | 2022 / 2021 | 70% | Mathematics: 70%; Physics: 70% | | |
| | CEMA | 2022 / 2021 | 70% | _ | | |
| B.Sc. Chemistry | CEIVIA | 2022 / 2021 | 70% | Mathematics : Pass Marks ; | | |
| Honours | D 4 T D 4 A * | 2022 / 2024 | 750/* | Chemistry: 70% | | |
| B.Sc. | MTMA* | 2022 / 2021 | 75%* | Mathematics : 75%* | | |
| Mathematics | | | | | | |
| Honours* | NACD A | 2022 / 2021 | 609/ | Chamista 4 CO9/ 4 | | |
| B.Sc. | MCBA | 2022 / 2021 | 60% | Chemistry: 60%; | | |
| Microbiology | | | | Biology: 60%; Mathematics: 50 % | | |
| Honours | 7004 | 2022 / 2021 | 609/ | | | |
| B.Sc. Zoology Honours | ZOOA | 2022 / 2021 | 60% | Chemistry: 60%; | | |
| | INICA | 2022 / 2024 | 609/ | Biology: 60% | | |
| B.Sc. Industrial | INCA | 2022 / 2021 | 60% | Chemistry : 60% | | |
| Chemistry | | | | | | |
| Honours | CNACA | 2022 / 2024 | 600/ | Mathematics : COV | | |
| B.Sc. Computer | CMSA | 2022 / 2021 | 60% | Mathematics : 60% | | |
| Science Honours | | | | | | |

*N.B.: The cut-off marks for the Mathematics Hons for candidates qualifying the Regional Mathematical Olympiad (RMO) will be 45% (aggregate and/or Mathematics). However, he is required to produce such certificate during Viva Voce (if selected in the written Test). If such candidates become unable to fill up forms online, they may come to the college office and meet the Principal with all necessary documents.

Important Notes on the CBCS Pattern:

- 1. Under this CBCS system 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 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 respective Honours Department.
 - c) Generic Elective Courses (GE): 24 Credits (list of Generic Elective Subjects are given below)
 - Within the first four Semesters (i.e. within 1st, 2nd 3rd and 4th semesters), 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:
 - o Course 1 / Paper 1 of Generic Elective Subject 1 in Semester 1,
 - o Course 2 / Paper 2 of Generic Elective Subject 1 in Semester 2,
 - o 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 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):

| Name of Generic Elective | Subject / | Eligibility : Subject | | |
|--------------------------|--------------------|-----------------------|--|--|
| Subject / | Course Code | Specification | | |
| Course | | | | |
| Bengali | BNGG | | | |
| English | ENGG | | | |
| Sanskrit | SANG | | | |
| History | HISG | | | |
| Philosophy | PHIG | | | |
| Political Science | PLSG | | | |
| Economics | ECOG | | | |
| Physics | PHSG | Physics : 60% | | |
| Chemistry | CEMG | Chemistry: Pass Marks | | |
| Mathematics | MTMG | Mathematics : 50% | | |
| Microbiology | MCBG | Biology: 60%; | | |
| <i>.</i> | | Chemistry: Pass Marks | | |
| Zoology | ZOOG | Biology : 50% | | |
| Electronics | ELTG | Physics : 50% | | |
| Statistics | STSG | Mathematics : 50% | | |
| Computer Science | CMSG | | | |
| | | | | |

III. DETAILS OF ADMISSION TEST:

1. ENGLISH HONOURS

Selection Procedure:

- > Selection will be done purely on the basis of marks obtained in the admission test.
- The admission test will have two parts: <u>Written Examination</u> (30 marks) and <u>Viva</u> <u>Voce</u> (20 marks).
- The written examination will be of **90 minutes** duration.
- ➤ It will have two parts:
 - o Part 1: Grammar
 - 10 objective type questions of 1 mark each= 10 marks
 - There will be no negative marking in the objective type questions.
 - Part 2: **Composition** (10+20=30 marks).
 - In Sub-Part A of this Part 2(10 marks) candidates will have to write an appreciation of a given literary piece within 200 words.
 - In Sub-Part B of this Part 2 (20 marks) candidates will be required to express their views on a given topic within 400 words.
- ➤ In Part 2, i.e. Composition, the answer scripts of only those candidates will be evaluated who secure the requisite cut-off marks in Part 1. The cut-off marks will be determined by the Department after evaluation of Part 1. This cut-off marks will be mentioned in the result of the written test which will be published on the website on the date mentioned in this notification.
- Marks obtained in Part 2 ONLY will be considered while short-listing candidates for viva voce. The marks obtained in Part 1 will NOT be considered for shortlisting candidates for the viva-voce.
- ➤ The final merit list for admission will be prepared out of the candidates short-listed for viva voce. This merit list will be prepared combining marks obtained in Part 2 of the written test, i.e., Composition (10+20=30 marks) and marks obtained in Viva Voce (20 marks), i.e. total 50 marks.
- \triangleright Total seats in the subject = 10 (approximately)

2. **BENGALI HONOURS**

- > Full marks for the written test: 50 (1 hour)
- ➤ Candidates will be tested in simple Bengali composition essay writing, amplification and substance writing.
- There will be an interview of the candidates selected *only* on the basis of the written test.
- ➤ Final selection will be done on the basis of marks obtained in the Written Test (50) + Viva Voce (20) = 70 marks.
- > Total seats in the subject = 11 (approximately)

3. SANSKRIT HONOURS

- > Full marks for the written test: 30(1 hour)
- ➤ Candidates will be tested in simple translation from Bengali/English to Sanskrit; basic Sanskrit grammar, Sanskrit writing skill and common questions on Sanskrit literature.
- There will be a viva voce of the candidates selected *only* on the basis of the written test.
- Final selection will be done on the basis of marks obtained in the Written Test (30) + Viva Voce (20) = 50 marks.
- \triangleright Total seats in the subject = 11 (approximately)

4. HISTORY HONOURS

- > Full marks for the written test: 20 (40 minutes)
- Written Examination: Essay (400 words) [in English or Bengali]: Marks 20
- There will be a viva voce of the candidates selected *only* on the basis of the written test.
- Final selection will be done on the basis of marks obtained in the Written Test (20) + Viva Voce (10) = 30 marks.
- \triangleright Total seats in the subject = 10 (approximately)

5. POLITICAL SCIENCE

- Full marks for the written test: 20 (40 minutes)
- ➤ Question Pattern: 2 questions of 10 marks each (write each within 100 words).It can be written in English / Bengali.
- There will be a viva voce of the candidates selected *only* on the basis of the written test.
- Final selection will be done on the basis of marks obtained in the Written Test (20) + Viva Voce (10) = 30 marks.
- \triangleright Total seats in the subject = 10 (approximately)

6. PHILOSOPHY

- > Full marks for the written test: 20 (40minutes)
- One translation from English to Bengali: 10 Marks
- Essay: 10 marks. It can be written in English / Bengali (maximum word limit 500 words).
- There will be a viva voce of the candidates selected *only* on the basis of the written test.
- ➤ Final selection will be done on the basis of marks obtained in the Written Test (20) + Viva Voce (20) = 40 marks.
- \triangleright Total seats in the subject = 11 (approximately)

7. PHYSICS HONS:

- a) Full marks for the written test: 75 (1 hour)
- b) There shall be 25 MCQ questions of 3 marks each. For each wrong answer, -1 will be awarded.
- c) These questions will cover the following syllabus taught in +2 level Physical world and measurements, Kinematics (motion in a straight line, motion in a plane), Laws of motion, Work energy power, System of particle and rotational motion, Gravitation, Mechanical properties of solids, Mechanical properties of fluids, Thermal properties of matter, Kinetic theory of gases, Thermodynamics, Oscillations, Waves, Current electricity (electric current and electric cell, electric network rules and electrical measurements), Magnetic effect of current and magnetism (concept and laws of magnetic field, force on a charge and current, magnetic dipole and earth's magnetism), Electromagnetic induction and Alternating currents, Optics (Refraction of light, optical instruments), Wave optics (propagation principle of wavefront interference of light, diffraction of light), Dual nature of matter and radiation (particle nature of radiation, wave nature of matter), Atoms and Nuclei, Semiconductor electronics.
- d) A merit list will be prepared on the basis of the marks secured by the student in the **written test**. Students included in this merit list will have to appear in a viva voce. The students who will remain absent in the viva will be summarily rejected. Students may use calculators.
- e) Final selection will be done on the basis of marks obtained in the Written Test (75) + Viva Voce (10) = 85 marks.
- f) Total seats in the subject = 16 (approximately)

8. CHEMISTRY HONS:

- a) Full marks for the written test: 50 (1 hour)
- b) There shall be25 MCQ type questions of 2 marks each covering the **following syllabus of class XI and XII standards.** There can be multiple correct options There will be no negative marking.
- c) SYLLABUS State of matter liquid and gas; Thermodynamics; Equilibrium; Solid state; Solutions; Electrochemistry; Chemical kinetics; General Organic chemistry (Some Basic Principles); Hydrocarbons; Haloalkanes and Haloarenes; Alcohols, Phenols and Ethers; Aldehydes, Ketones and Carboxylic Acids; Organic Compounds Containing Nitrogen; Biomolecules; Some basic concepts of Chemistry; Structure of atom; Classification of elements and periodicity in properties; Chemical bonding and molecular structure; Redox reactions; S- block elements; Some p- block elements; Environmental Chemistry; p-block elements; d- and f- block elements; Coordination chemistry; Chemistry in everyday life.
- d) Candidates have to select the correct choice/s.No credit will be given for incomplete or partly correct choice/s.
- e) A *merit list* will be prepared on the basis of admission test solely and the students of this list will have to appear in a viva voce. The students who will remain absent in the viva will be summarily rejected. Calculator is allowed.

- f) The *final selection* cum merit list will be prepared on this basis: **50** (admission test) + **25** (viva-voce) = **75**
- g) Total seats in the subject = 20 (approximately)

9. MATHEMATICS HONS:

- a) Full marks for the written test: 50 (1 hour)
- b) There shall be 25 MCQ type questions covering the FOLLOWING syllabus (see the attachment) taught both in class XI and XII standards, each carrying 2 marks. For each wrong answer, -1 will be awarded. (Syllabus for the Entrance Test in Mathematics)
- c) Candidates have to select the correct choice. Calculator is not allowed.
- d) A merit list will be prepared on the basis of 50 marks (admission test). The students of this merit list will have to appear in a viva voce as mentioned below. The students who will remain absent in the viva will be summarily rejected.
- e) The final selection will be done on the basis of: 50 (admission test) + 50 (viva voce) =100 marks
- f) Total seats in the subject = 11 (approximately)

10. MICROBIOLOGY HONS:

- a) Full marks for the written test: 50 (1 hour)
- b) These questions in the written test will cover the following syllabus taught in H.S/equivalent level Biological Classification; Cell: Unit of Life; Biomolecules; Cell Cycle and Cell Division; Mineral Nutrition; Photosynthesis in Higher Plants; Respiration; Body Fluids; Excretory Products and their Elimination; Reproduction in Organisms; Principles of Inheritance and Variation; Molecular Basis of Inheritance, Human Health and Disease; Strategies for Enhancement in Food Production; Microbes in Human Welfare; Biotechnology: Principles and Processes; Biotechnology and its application; Organisms and Populations; Ecosystem; Biodiversity and Conservation; Environmental Issues
 - c) Number of Questions: 25
 - d) Types of Questions:
 - i) MCQ Type: 20 questions each carrying 2 marks
 - ii) Assertion and reasoning Type: 5 questions each carrying 2 marks
 - e) Deduction of Marks: 0.5 marks will be deducted for one wrong answer.
 - f) Medium of question: English
 - g) Answer sheet: Put correct option in the respective box
 - h) The Candidate may carry his own calculator in the examination hall.
 - i) A preliminary merit list will be prepared on this basis:
 50 (admission test). The students of this merit list will have to appear for a viva voce. The students who will remain absent in the viva will be summarily rejected.
 - j) *The final selection* will be done after adding the viva voce marks (25) to the marks secured as per the details mentioned above i.e. **50** (admission test) + **25** (vivavoce) = **75**

k) Total seats in the subject = 11 (approximately)

11. ZOOLOGY HONS:

- a) Full marks for the written test: 50 (1 hour)
- b) There shall be 25 MCQ each of 2 marks.
- c) These questions will cover the **following syllabus** taught in **H.S/equivalent level**-Definition and concept of Biodiversity; Taxonomy and Systematics; Classification of living organisms; Structural organization in plants and animals; Cell biology; Plant Physiology; Human Physiology; Reproduction in organisms; Genetics and Evolution; Biology and Human Welfare; Biotechnology and its applications; Ecology, Environment and Population.
- d) Negative Marking- at the rate of 0.5 for each wrong answer.
- e) The Candidate may carry own calculator in the examination hall.
- f) A preliminary merit listwill be prepared on this basis of 50 marks (admission test). The students of this merit list will have to appear for a viva voce. The students who will remain absent in the viva will be summarily rejected.
- g) *The final selection* will be done after adding the viva voce marks (25) to the marks secured as per the details mentioned above i.e. **50** (admission test) + **25** (vivavoce) = **75**
- h) Total seats in the subject = 11 (approximately)

12. COMPUTER SCIENCE HONS:

- a) Full marks of the written test: 50 (1 hour)
- b) There shall be 25 MCQ questions of 2 marks each, covering **FOLLOWING Mathematics syllabus** taught both in XI and XII standards. Each wrong answer will result in (-1). Rough work should be done in the limited space provided.
- c) Syllabus for B.Sc. Computer Science admission written test: Integral Calculus, Differential Calculus, Permutation, Combination, Probability, Set Theory, Logical Reasoning, General aptitude.
- d) Candidates have to select the correct choice.
- e) Calculator is not allowed.
- f) There will be an interview of the candidates <u>preliminarily</u> selected *only* on the basis of the written test. The students of this merit list will have to appear for a viva voce as mentioned below. The students who will remain absent in the viva will be summarily rejected.
- g) The final selection will be done on the basis of the marks secured in the written test (50) + viva voce (25)= 75.
- h) Total seats in the subject = 11 (approximately)

13. INDUSTRIAL CHEMISTRY HONS:

- a) Full marks for the written test :50 (1 hour)
- b) There shall be25 MCQ type questions each carrying 2 marks covering the following Chemistry syllabus *(Syllabus for the Entrance Test in Industrial Chemistry)* of class XI and XII standards. Each wrong answer will result in (-1). Rough work should be done in the limited space provided.
- c) Calculator is not allowed.
- d) Candidates have to select the correct choice.
- e) A merit list will be prepared solely on this basis of 50 marks (admission test). The students of this merit list will have to appear for a viva voce as mentioned below. The students who will remain absent in the viva will be summarily rejected.
- f) *The final selection* will be done after adding the viva voce marks (20) to the marks secured as per the details mentioned above i.e. 50 (admission test) + 20 (vivavoce) = 70
- g) Total seats in the subject = 11 (approximately)

14. ECONOMICS HONS:

- a) Full marks for the written test: 50 (1 hour)
- b) Candidates will be tested in [Higher Secondary/equivalent] Mathematics (30) and English (essay writing) (20) = 50 marks.
- c) <u>The Mathematics syllabus (H.S/equivalent level) of the written test</u> Sets, relation and functions; Permutations and Combinations; Limits, Continuity and Differentiability; Derivatives; Integration; Vector Algebra; Basic concepts of Probability
- d) Calculator is not allowed.
- e) A preliminary merit list will be prepared solely on this basis 50 marks (admission test). The students of this merit list will have to appear for a viva voce as mentioned below. The students who will remain absent in the viva will be summarily rejected.
- f) *The final selection* will be done on the following basis: **50 (admission test)** + **Viva voce (25)** = **75**
- g) Total seats in the subject = 10 (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; Email: admissionvidyamandira@gmail.com

Phone No: 033-26549181, 26549632

SCHEDULE OF ADMISSION TEST-2022

| | 1 | OF ADMIS | | | T = . = = | |
|----------------------|----------------------------------|---------------------------|---------------------|------------------|--------------------|-----------------------|
| SUBJECT | DATE OF | DATE OF | DATE OF | DATE OF | DATE | DATE OF |
| | WRITTEN | PUBLICATION | VIVA | PUBLICA | OF | THE |
| | TEST | OF MERIT | | TION | ADMISSI | MEETIN |
| | | LIST | | OF MERIT | ON | G WITH |
| | | AFTER | | LIST | | WAITING |
| | | WRITTEN | | AFTER | | LIST |
| | | TEST | | VIVA- | | CANDID |
| | | | | VOCE | | ATES |
| PHYSICS | 29.06.22 ; | 05.07.22 ; | 07,08,09. | 12.07.22; | 15.07.22 | 19.07.22 ; |
| | 11AM - 12NOON | 12 Midnight | 07.22; | 12 | l ; | 10.30 AM |
| | | | 11AM | Midnight | 11 AM | |
| ENGLISH | 30.06. 22 ; | 06.07.22 ; | 08.07.22; | 11.07.22 ; | 11 AM 14.07. 22 | 19.07.22 ; |
| | 11AM - 12.30 PM | 12 Midnight | 11 AM | 12 | | 2PM |
| | | J | | Midnight | , 12Noon | |
| INDUSTRIAL | 29.06. 22 ; | 05.07.22 ; | 05,06.07. | 08.07.22 ; | 14.07.22 | 19.07.22 ; |
| CHEMISTRY | 1 PM – 2 PM | 12 Midnight | 22; | 12 | | 2PM |
| OHE MIOTRI | 2 | 12 manight | 11 AM | Midnight | 1.00 PM | 21 101 |
| CHEMISTRY | 29.06. 22 ; | 05.07.22 ; | 07,08,09. | 12.07.22 ; | 15.07.22 | 19.07.22 ; |
| CHEMISTRI | 3PM – 4 PM | 12 Midnight | 07,00,03. 07.22; | 12.07.22 , | 13.07.22 | 10.30 AM |
| | JEWI - 4 FWI | 12 Midnight | 11AM | Midnight | , 1.30 PM | 10.30 AW |
| MICROBIOLOGY | 02.07. 22 ; | 07.07.22 ; | 09,11.07. | 13.07.22 ; | 15.07. 22 | 19.07.22 ; |
| MICKODIOLOGI | 3PM – 4 PM | 12 Midnight | 22; | 13.07.22 , | 13.07.22 | 2PM |
| | JEWI - 4 FWI | 12 Midnight | 11AM | Midnight | 2.30 PM | ZFIVI |
| 700L00V | 00.07.00. | 07.07.00 | | | | 19.07.22 ; |
| ZOOLOGY | 02.07. 22 ; | 07.07.22 ; | 09,11.07. | 13.07.22 ; 12 | 15.07. | |
| | 1 PM – 2 PM | 12 Midnight | 22; | | 22; | 2PM |
| MATUEMATION | 00.00.00 | 00.07.00 | 11 AM | Midnight | 3 PM | 40.07.00 |
| MATHEMATICS | 30.06. 22 ; | 06.07.22 ; | 08,09,11. | 13.07.22 ; | 15.07. 22 | 19.07.22 ; |
| | 3PM – 4 PM | 12 Midnight | 07.22; | 12 | ; | 10.30AM |
| | | 24.27.22 | 11AM | Midnight | 12 Noon | |
| COMPUTER | 30.06. 22 ; | 04.07.22 ; | 06,07.07. | 09.07.22; | 14.07. 22 | 19.07.22; |
| SCIENCE | 1 PM - 2 PM | 12 Midnight | 22; | 12 | ; | 10.30 AM |
| | | | 11AM | Midnight | 3 PM | |
| ECONOMICS | 02.07. 22 ; | 07.07.22; | 09.07.22; | 12.07.22; | 15.07.22 | 19.07.22; |
| | 11AM – 12NOON | 12 Midnight | 11AM | 12 | ; | 10.30 AM |
| | | | | Midnight | 3.30 PM | |
| BENGALI | 05.07. 22 ; | 08.07.22; | 11.07.22; | 13.07.22; | 15.07.22 | 19.07.22; |
| | 3PM – 4 PM | 12 Midnight | 11AM | 12 | ; | 2PM |
| | | | | Midnight | 11.30AM | |
| SANSKRIT | 05.07. 22 ; | 08.07.22; | 11.07.22; | 13.07.22; | 15.07.22 | 19.07.22; |
| | 11AM – 12NOON | 12 Midnight | 11AM | 12 | ;12.30 | 2PM |
| | | | | Midnight | PM | |
| HISTORY | 05.07. 22 ; | 08.07.22; | 11.07.22; | 13.07.22; | 15.07.22 | 19.07.22; |
| | 12.10 PM - 12.50 | 12 Midnight | 11AM | 12 | ; | 10.30AM |
| | PM | | | Midnight | 2 PM | |
| PHILOSOPHY | 05.07. 22 ; | 08.07.22; | 11.07.22; | 13.07.22; | 15.07.22 | 19.07.22; |
| | 1.20 PM – 2 PM | 12 Midnight | 11AM | 12 | ; | 10.30AM |
| | | | | Midnight | 2 PM | |
| | | | | | | |
| POLITICAL | 05.07. 22 ; | 08.07.22 ; | 11.07.22; | 13.07.22; | 15.07.22 | 19.07.22; |
| POLITICAL SCIENCE | 05.07. 22 ; 2.10 PM – 2.50 PM | 08.07.22 ; 12 Midnight | 11.07.22; 11AM | 13.07.22 ; 12 | 15.07.22 ; | 19.07.22 ; 10.30AM |

IMPORTANT POINTS TO NOTE

- 1. Please do not call over any phone number.
- 2. Either email us at admissionvidyamandira@gmail.com or come directly to the college for any enquiry.
- 3. Results of the entrance test and/or viva will be published on the website and on the college notice board.
- 4. The college authority will not be responsible for any web-failure. Therefore, candidates may be requested to see the college notice board in such case.
- 5. The college authority will not be able to change the date and time of any entrance test or viva voce, if it coincides with the date and time of the entrance test/s of other institutions. Candidates and their guardians are earnestly requested not to make any such appeal.
- 6. If any candidate finds that the time of his entrance test is coinciding with another subject/s in this college, he is requested to inform it to the principal after appearing in the first test. We will surely arrange for his other test/s.
- 7. The candidates must see the date and time of his entrance tests.
- 8. The college authority, under some unavoidable circumstances, will reserve the right to postpone the date and time of any part of the schedule as mentioned herewith. However, such change will be notified on the college website at least before 6 pm of the immediately preceding day. Hence, all candidates are requested to see the website after this hour to be sure of the date and timing.
- 9. Studying any undergraduate program in this college shall necessarily mean the mandatory stay of a student in the hostel. No day-scholar system is permissible under any circumstances.

Swami Mahaprajnananda Principal

Awam Kahaprignananda