Gate Exam Mathematics Question Papers

1. The book is prepared for the preparation for the GATE entrance 2. The practice Package deals with Computer Science & Information Technology 3. Entire syllabus is divided into chapters 4. Solved Papers are given from 2021 to 2000 understand the pattern and build concept 5. 3 Mock tests are given for Self-practice 6. Extensive coverage of Mathematics and General Aptitude are given 7. Questions in the chapters are divided according to marks requirements; 1 marks and 2 marks 8. This book uses well detailed and authentic answers Get the complete assistance with “GATE Chapterwise Solved Paper” Series that has been developed for aspirants who are going to appear for the upcoming GATE Entrances. The Book “Chapterwise Previous Years’ Solved Papers (2021-2000) GATE – Computer Science & Information Technology” has been prepared under the great observation that help aspirants in cracking the GATE Exams. As the name of the book suggests, it covers detailed solutions of every question in a Chapterwise manner. Each chapter provides a detailed analysis of previous years exam pattern. Chapterwise Solutions are given Engineering Mathematics and General Aptitude. 3 Mock tests are given for Self-practice. To get well versed with the exam pattern, Level of questions asked, conceptual clarity and greater focus on the preparation. This book proves to be a must have resource in the solving and practicing previous years’ GATE Papers. TABLE OF CONTENT Solved Paper 2021- 2012, Engineering Mathematics, Computer Architecture Organization, Programming &Data Structure, Algorithm, Theory of Computation, Compiler Design, Operating System, Database, Digital Logic, Software Engineering, Computer Networks, Web Technologies, General Aptitude, Crack Paper (1-3).

This book provides leading platform for GATE aspirants to practice and hone their skills required to gain the best score in the examination. It includes more than 25 previous years’ GATE questions segregated topic-wise supported by detailed step-wise solutions for all. Besides, the book presents the exam analysis at the beginning of every unit which will enable better understanding of the subject. The questions in the chapters are divided according to their marks, hence emphasizing on their importance. This, in turn, will help the students to get an idea about the pattern and weightage of these questions that appeared in the GATE exam every year Features: • Includes around 25 years' GATE questions arranged chapter-wise • Detailed solutions for better understanding • Includes the latest GATE solved question papers with detailed • analysis • Comprehensively revised and updated Table of Contents: Preface Syllabus: Engineering Mathematics Important Tips for GATE Preparation Exam Analysis Chapter 1: Linear Algebra Chapter 2: Calculus Chapter 3: Differential Equations Chapter 4: Complex Variables Chapter 5: Probability and Statistics Chapter 6: Numerical Methods Chapter 7: Transform Theory Chapter 8: Vector Calculus Chapter 9: Fourier Series

Oswaal CBSE Term 2 Sample Paper Class 10 English, Science, Social Science & Math(Basic) 2022 Includes 10 Sample Papers. 5 solved & 5 Self-Assessment Papers for Term 2 Board Exams March-April 2022 The CBSE Term 2 Sample Paper Class 10 English, Science, Social Science & Math(Basic) 2022 Include all latest typologies of Questions as specified in the latest CBSE Board Sample Paper for Term 2 Board Exams Released on 14th January 2022 These CBSE Term 2 Books Class 10 English, Science, Social Science & Math(Basic) 2022 Comprise On-Tips Notes & Revision Notes for Quick Revision Oswaal CBSE Term 2 Sample Papers Class 10 English, Science, Social Science & Math(Basic) 2022 Include Mind Maps For Better Learning These CBSE Term 2 Sample Papers Class 10 English, Science, Social Science & Math(Basic) 2022 | CBSE Term 2 Books Class 10 English, Science, Social Science & Math(Basic) 2022 Help to Prepare Better for Term 2 Board Exams 2022 Get Free E-Assessments of OSWAAL 360 based on the latest Typologies of Questions as per CBSE Term-II syllabus

5. Some benefits of studying from Oswaal General Aptitude 13 Year-wise Solved Papers (2010 to 2022) are: • 13 Years Solved Papers 2010-2022 (Year-wise) with detailed explanations • 2 Sample Question Papers – Smart Answer key with detailed explanations. • QR Codes: Easy to scan QR codes for online content • Tips & Tricks to crack the Exam • GATE Qualifying Cut-offs and Highest Marks of 2021 and 2020- Steam-wise • GATE General Aptitude 2022 to 2017 – Trend Analysis • GATE Score Calculation • Mind Maps and Mnemonics

Useful For All Students

Oswaal JEE (Mains) Solved Papers + JEE Main Mock Test 15 Sample Question Papers (Set of 4 Books) Physics, Chemistry, Mathematics (For 2022 Exam)

GATE 12 Years' Solved Papers Year-wise 2010-2021 (For 2022 Exam)

Oswaal CBSE Term 2 English Science Social Science & Math Standard Class 10 Sample Question Paper (Set of 4 Books) (For Term-2 2022 Exam) Free Access Code For Oswaal 360

GATE 2021 - Mathematics - Solved Papers 2000-2020

12 Years Solved Papers 2010-2021 (Year-wise) with detailed explanations 2 Sample Question Papers – Smart Answer key with detailed explanations. Blended Learning (Print and online support) Tips & Tricks to crack the Exam in first attempt GATE Qualifying Cut-offs and Highest Marks of 2021 and 2020- Steam-wise GATE General Aptitude 2021 to 2017 – Trend Analysis GATE Score Calculation Mind Maps and Mnemonics

13 Years Solved Papers 2010-2022 (Year-wise) with detailed explanations 2 Sample Question Papers – Smart Answer key with detailed explanations. QR Codes: Easy to scan QR codes for online content Tips & Tricks to crack the Exam GATE Qualifying Cut-offs and Highest Marks of 2021 and 2020- Steam-wise GATE General Aptitude 2022 to 2017 – Trend Analysis GATE Score Calculation Mind Maps and Mnemonics

Oswaal CBSE Term 2 Sample Paper Class 10 English Science Social Science Math Standard 2022 Includes 10 Sample Papers. 5 solved & 5 Self-Assessment Papers for Term 2 Board Exams March-April 2022 The CBSE Term 2 Sample Paper Class 10 English, Science, Social Science & Math(Standard) 2022 Include all latest typologies of Questions as specified in the latest CBSE Board Sample Paper for Term 2 Board Exams Released on 14th January 2022 These CBSE Term 2 Books Class 10 English, Science, Social Science & Math(Standard) 2022 Comprise On-Tips Notes & Revision Notes for Quick Revision Oswaal CBSE Term 2 Sample Papers Class 10 English, Science, Social Science & Math(Standard) 2022 Include Mind Maps For Better Learning These CBSE Term 2 Sample Papers Class 10 English, Science, Social Science & Math(Standard) 2022 | CBSE Term 2 Books Class 10 English, Science, Social Science & Math(Standard) 2022 Help to Prepare Better for Term 2 Board Exams 2022 Get Free E-Assessments of Oswaal 360 based on the latest Typologies of Questions as per CBSE Term-II syllabus

• Some benefits of studying from Oswaal JEE (Main)’ Solved Papers (Question Bank) 2022 are: • Chapter-wise and Topic-wise • Trend Analysis:Chapter-wise • Latest JEE (Main) Question Papers (Four shifts) 2021- Fully solved • Previous Years’ (2019-2021)Exam Questions to facilitate focused study • Mind Maps:A single page snapshot of the entire chapter for longer retention • Mnemonicsto boost memory and confidence • Oswaal QR Codes:Easy to scan QR codes for online concept based content • Two SQPsbased on the latest pattern • Tips to crack JEE (Main)

Oswaal NTA CUET (UG) Sample Papers English, Physics, Chemistry & Mathematics (Set of 4 Books)(Entrance Exam Preparation Book 2022)

GATE Solved Papers for Mathematics [MA]

26 Online JEE Main 2021 (All 4 attempts) Solved Papers with Detailed Solution

Computer Science and Information Technology Solved Papers GATE 2022

Oswaal Karnataka PUE Sample Question Papers, II PUC, Class 12 (Set of 4 Books) Physics, Chemistry, Mathematics, English (For 2022 Exam)

Hundreds of students write the GATE aerospace engineering Paper every year. Gate Mathematics solved papers -from GKP's GATE Prep Series is among Topper recommended books for GATE exam. Each question is supported with detailed answers for better understanding of concepts. This book consists of solved papers of year 2000 to 2020. Previous GATE solved papers help students better understand exam pattern and weightage of questions asked in GATE exam. With detailed solutions to previous year questions, students will be able to gain better insights into preparing more efficiently for GATE 2021. About the current edition: a. Completely solved papers from 2000 to 2020 B. Detailed answers to questions C. As per the exam pattern.

• 12 Years Solved Papers 2010-2021 (Year-wise) with detailed explanations • 2 Sample Question Papers – Smart Answer key with detailed explanations. • Blended Learning (Print and online support) • Tips & Tricks to crack the Exam in first attempt • GATE Qualifying Cut-offs and Highest Marks of 2021 and 2020- Steam-wise • GATE General Aptitude 2021 to 2017 – Trend Analysis • GATE Score Calculation • Mind Maps and Mnemonics

1. The book is prepared for the preparation for the GATE entrance 2. The practice Package deals with Electronics & Communication Engineering 3. The practice package is divided into chapters 4. Solved Papers are given from 2021 to 2000 understand the pattern and build concept 5. 3 Mock tests are given for Self-practice 6. Extensive coverage of Matthematics and General Aptitude are given 7. Questions in the chapters are divided according to marks requirements; 1 marks and 2 marks 8. This book uses well detailed and authentic answers Get the complete assistance with “GATE Chapterwise Solved Paper” Series that has been developed for aspirants who are going to appear for the upcoming GATE Entrances. The Book “Chapterwise Previous Years’ Solved Papers (2021-2000) GATE – Electronics & Communication Engineering” has been prepared under the great observation that help aspirants in cracking the GATE Exams. As the name of the book suggests, it covers detailed solutions of every question in a Chapterwise manner. Each chapter provides a detailed analysis of previous years exam pattern. Chapterwise Solutions are given Engineering Mathematics and General Aptitude. 3 Mock tests are given for Self-practice. To get well versed with the exam pattern, Level of questions asked, conceptual clarity and greater focus on the preparation. This book proves to be a must have resource in the solving and practicing previous years’ GATE Papers. TABLE OF CONTENT Solved Papers 2021 – 2012, Engineering Mathematics, Networks, Electronic Devices, Analog Circuits, Digital Circuits, Signals and Systems, Control Systems, Communications, Electromagnetism, General Aptitude, Crack Papers (1-3).

10 Sample Papers in each subject.5 solved & 5 Self-Assessment Papers. Strictly as per the latest syllabus, blueprint & design of the question paper issued by Karnataka Secondary Education Examination Board (KSEEB) for SSLC exam. Latest MCQs based Board Examination Paper-2021(Held on July-2021) with Board Model Answer On-Tips Notes & Revision Notes for Quick Revision Mind Maps (Only for Science/Social Science & Maths for better learning Board-specified typologies of questions for exam success Perfect answers with Board Scheme of Valuation Hand written Toppers Answers for exam-oriented preparation Includes Solved Board Model Papers

ISRO Computer Science - Previous Years' Solved Papers (2008-2018)

Oswaal CBSE Term 2 Hindi A English Science Social Science & Math Standard Class 10 Sample Question Paper (Set of 5 Books) (For Term-2 2022 Exam) Free Access Code For Oswaal 360

Sample Question Papers for ISC Commerce Class 12 Semester I Exam 2021

GATE 2020 for Engineering Mathematics | 25 Previous Years' Solved Question Papers | Also for GAIL, BARC, HPCL | By Pearson

Oswaal Mathematics Topper's Handbook + JEE Main Mock Test 15 Sample Question Papers (Set of 2 Books) (For 2022 Exam)

• Fully solved 10 Sample Question Papers (Paper – 1 & Paper -2) as per the latest pattern of 2022 for PCM Hints & Shortcuts given for tricky questions • Mind Map: A single page snapshot of the entire chapter for longer retention • Mnemonics to boost memory and confidence • Oswaal QR Codes: Easy to scan QR codes for online content • Subject-wise (Physics, Chemistry & Mathematics) Appendix • Tips to crack JEE Advanced • Last 5 years Chapter-wise Trend Analysis • Latest solved paper of 2021

Score Plus CBSE Question Bank and Sample Question Paper with Model Test Papers in Mathematics (Subject Code 041) CBSE Term II Exam 2021-22 for Class XII As per the latest CBSE Reduced Syllabus, Design of the Question Paper, and the latest CBSE sample Question Paper for the Board Examinations to be held in 2021. The latest CBSE Sample Question Paper 2020-21 (Solved) along with marking scheme, released by the CBSE in October 2020 for the Board Examinations to be held in 2021. 10 Sample Papers (Solved) based on the latest Reduced Syllabus, Design of the Question Paper, and the latest CBSE Sample Question Paper for the Board Examinations to be held in 2021. 10 Model Test Papers (Unsolved) based on the latest Reduced Syllabus, Design of the Question Paper and the latest CBSE Sample Question Paper for the Board Examinations to be held in 2021.

• 12 Years Solved Papers 2010-2021 (Year-wise) with detailed explanations • 2 Sample Question Papers – Smart Answer key with detailed explanations. • Blended Learning (Print and online support) • Tips & Tricks to crack the Exam in first attempt • GATE Qualifying Cut-offs and Highest Marks of 2021 and 2020- Steam-wise • GATE Engineering Mathematics 2021 to 2017 – Trend Analysis • GATE Score Calculation • Mind Maps and Mnemonics

An Idial Book for ISRO Computer Science - Previous Years' Solved Papers (2008-2018)

Electronics and Communication Engineering Solved Papers GATE 2022

Score Plus CBSE Question Bank and Sample Question Paper with Model Test Papers in Mathematics (Subject Code 041) CBSE Term II Exam 2021-22 for Class XII

CAREER GUIDANCE

Oswaal GATE 13 Years' Solved Papers Year-wise 2010-2022 (For 2023 Exam) Engineering Mathematics

Oswaal CBSE Sample Question Paper For Term-2, Class 10 Mathematics Standard Book (For 2022 Exam)

Latest JEE (Main) Four Question Paper 2021- Fully solved Previous Years' (2019-2020) Exam Questions to facilitate focused study Mind Map: A single page snapshot of the entire chapter for longer retention Mnemonics to boost memory and confidence 15 Sample Question Papers based on the latest pattern with detailed explanations Oswaal QR Codes: Easy to scan QR codes for online concept based content Subject-wise – Appendix available in QR format. Tips to crack JEE (Main) Trend Analysis: Chapter-wise

1. The book is prepared for the preparation for the GATE entrance 2. The practice Package deals with Electrical Engineering 3. The practice package is divided into chapters 4. Solved Papers are given from 2021 to 2000 understand the pattern and build concept 5. 3 Mock tests are given for Self-practice 6. Extensive coverage of Physics and General Aptitude are given 7. Questions in the chapters are divided according to marks requirements; 1 marks and 2 marks 8. This book uses well detailed and authentic answers Get the complete assistance with “GATE Chapterwise Solved Paper" Series that has been developed for aspirants who are going to appear for the upcoming GATE Entrances. The Book “Chapterwise Previous Years' Solved Papers (2021-2000) GATE – Electrical Engineering” has been prepared under the great observation that help aspirants in cracking the GATE Exams. As the name of the book suggests, it covers detailed solutions of every question in a Chapterwise manner. Each chapter provides a detailed analysis of previous years exam pattern. Chapterwise Solutions are given Engineering Mathematics and General Aptitude. 3 Mock tests are given for Self-practice. To get well versed with the exam pattern, Level of questions asked, conceptual clarity and greater focus on the preparation. This book proves to be a must have resource in the solving and practicing previous years' GATE Papers. TABLE OF CONTENT Solved Paper 2021- 2012, Engineering Mathematics, Electric Circuits and Fields, Signals and Systems, Electrical Machines, Power System, Control Systems, Measuring and Instruments, Analog and Digital Electronics, Power Electronics, General Aptitude, Crack Paper 1-3.

Oswaal NTA CUET (UG) Sample Paper Physics, Chemistry & Mathematics | Entrance Exam Preparation Book 2022 includes 10 Sample Papers in each subject (5 solved & 5 Self-Assessment Papers) The NTA CUET (UG) Sample Paper Physics, Chemistry & Mathematics | Entrance Exam Preparation Book 2022 Strictly as per the latest Syllabus and pattern of NTA CUET (UG) - 2022 based on MCQs The NTA CUET (UG) Sample Paper Physics, Chemistry & Mathematics | Entrance Exam Preparation Book 2022 includes On-Tips Notes for Quick Revision Mind Maps for better learning The NTA CUET Book 2022 comprises Tips to crack the CUET Exam in the first attempt

27 JEE Main 2021 Solved Papers consists of : # 6 Session I Papers held in February 2021 (23rd - 26th) in 6 Slots (2 shifts per day); # 6 Session II Papers held in March 2021 (15th - 18th) in 6 Slots (2 shifts per day); # 7 Session III Papers held in July 2021 (20th, 22nd, 25th & 27th) in 7 Slots; # 8 Session IV Papers held in August 2021 (26th, 28th, 30th) & 2nd September 2021 in 8 Slots (2 shifts per day); # Thus in all the book contains 27 Past Papers. Each Paper is backed with Rank Predictor, with which you can get an approximate idea of your All India Rank in each paper. # The detailed solutions, cut-offs, %ile are provided immediately after each paper. # These papers would act as a VERY IMPORTANT practice tool for the upcoming JEE Main Exam. The students can appear in these papers as Mock Tests.

GATE Previous Year Question Papers with Solutions

Oswaal Topper's Handbook + JEE Main Mock Test 15 Sample Question Papers (Set of 4 Books) Physics, Chemistry, Mathematics (For 2022 Exam)

Professional Ethics and Human Values

Oswaal CBSE Term 2 Hindi B, English, Science, Social Science & Math Standard Class 10 (Set of 5 Books) Sample Question Paper (For Term-2 2022 Exam) Free Access Code For Oswaal360

Oswaal CBSE Term 2 English, Science, Social Science & Math (Standard) Class 10 Sample Question Paper + Question Bank Chapterwise (Set of 8 Books) (For Term-2 2022 Exam)

This product covers the following: Strictly as per the Full syllabus for Board 2022-23 Exams Includes Questions of the both - Objective & Subjective Types Questions Chapterwise and Topicwise Revision Notes for in-depth study Modified & Empowered Mind Maps & Mnemonics for quick learning Concept videos for blended learning Previous Years' Board Examination Questions and Marking scheme Answers with detailed explanation to facilitate exam-oriented preparation. Examiners comments & Answering Tips to aid in exam preparation. Includes Topics found Difficult & Suggestions for students. Includes Academically important Questions (AI) Dynamic QR code to keep the students updated for 2023 Exam paper or any further ISC notifications/circulars

Some benefits of studying from Oswaal JEE (Main)' Solved Papers (Question Bank) 2022 are: Chapter-wise and Topic-wise Trend Analysis: Chapter-wise Latest JEE (Main) Question Papers (Four shifts) 2021- Fully solved Previous Years' (2019-2021) Exam Questions to facilitate focused study Mind Maps: A single page snapshot of the entire chapter for longer retention Mnemonics to boost memory and confidence Oswaal QR Codes: Easy to scan QR codes for online concept based content Two SQPs based on the latest pattern Tips to crack JEE (Main)

Oswaal NTA CUET (UG) Sample Paper English, Physics, Chemistry & Mathematics | Entrance Exam Preparation Book 2022 includes 10 Sample Papers in each subject (5 solved & 5 Self-Assessment Papers) The NTA CUET (UG) Sample Paper English, Physics, Chemistry & Mathematics | Entrance Exam Preparation Book 2022 Strictly as per the latest Syllabus and pattern of NTA CUET (UG) - 2022 based on MCQs The NTA CUET (UG) Sample Paper English, Physics, Chemistry & Mathematics | Entrance Exam Preparation Book 2022 includes On-Tips Notes for Quick Revision Mind Maps for better learning The NTA CUET Book 2022 comprises Tips to crack the CUET Exam in the first attempt

GATE 2020 for Engineering Mathematics | 25 Previous Years' Solved Question Papers | Also for GAIL, BARC, HPCL | By PearsonPearson Education India

27 JEE Main Online 2021 Solved Papers (All sittings) with Rank Predictor

Oswaal JEE Advanced Mock Test 10 Sample Question Papers (Paper 1 & 2) Physics, Chemistry, Mathematics Book (For 2022 Exam)

Oswaal GATE 13 Years' Solved Papers Year-Wise 2010-2022 (Set Of 2 Books) Engineering Maths & General Aptitude (For 2023 Exam)

GATE Solved Papers for Engineering Sciences [XE]

Oswaal JEE Main Mock Test 15 Sample Question Papers, (Physics, Chemistry, Mathematics) (For 2022 Exam)

Salient features of the book are- 2340 MCQs Authentic Papers Errorless Solutions Relevant & high-quality Test Papers prepared by highly experienced faculty members Detailed solution of each paper for self-evaluation so that you can focus on your weak areas to improve Help student to plan question paper attempt strategy for maximum output Increases speed & accuracy and builds confidence to face JEE Main competitive examination Develops sound examination temperament in students to face the competitive examination with a supreme state of confidence and ensures success The student is advised to take these papers in the prescribed time limit by creating an exam like environment at home We firmly believe that the book in this form will definitely help a genuine, hardworking student We have put our best efforts to make

1. The book is prepared for the preparation for the GATE entrance 2. The practice Package deals with Civil Engineering 3. Entire syllabus is divided into chapters 4. Solved Papers are given from 2021 to 2000 understand the pattern and build concept 5. 3 Mock tests are given for Self-practice 6. Extensive coverage of Mathematics and General Aptitude are given 7. Questions in the chapters are divided according to marks requirements; 1 marks and 2 marks 8. This book uses well detailed and authentic answers Get the complete assistance with “GATE Chapterwise Solved Paper” Series that has been developed for aspirants who are going to appear for the upcoming GATE Entrances. The Book “Chapterwise Previous Years’ Solved Papers (2021-2000) GATE – Mechanical Engineering” has been prepared under the great observation that help aspirants in cracking the GATE Exams. As the name of the book suggests, it covers detailed solutions of every question in a Chapterwise manner. Each chapter provides a detailed analysis of previous years exam pattern. Chapterwise Solutions are given Engineering Mathematics and General Aptitude. 3 Mock tests are given for Self-practice. To get well versed with the exam pattern, Level of questions asked, conceptual clarity and greater focus on the preparation. This book proves to be a must have resource in the solving and practicing previous years’ GATE Papers. TABLE OF CONTENT Solved Papers [2021 – 2012], Engineering Mathematics, Strength of Material and Structural Analysis, RCC Structure and Pre-Stress Concrete, Design of Steel Structure, Soil Mechanics and Hydraulic Machines, Environmental Engineering, Irrigation Engineering and Engineering Hydrology, Highway Engineering, General Aptitude, Crack Paper (1-3).

This product covers the following: 10 Sample Papers in each subject. 5 solved & 5 Self-Assessment Papers All latest typologies Questions. On-Tips Notes & Revision Notes for Quick Revision Mind Maps for better learning

1. The book is prepared for the preparation for the GATE entrance 2. Thepractice Package deals with Mechanical Engineering 3. Entire syllabus is divided into chapters 4. Solved Papers are given from 2021 to 2000 understand the pattern and build concept 5. 3 Mock tests are given for Self-practice 6. Extensive coverage of Mathematics and General Aptitude are given 7. Questions in the chapters are divided according to marks requirements; 1 marks and 2 marks 8. This book uses well detailed and authentic answers Get the complete assistance with “GATE Chapterwise Solved Paper”Series that has been developed for aspirants who are going to appear for the upcoming GATE Entrances. The Book “Chapterwise Previous Years’ Solved Papers (2021-2000) GATE – Mechanical Engineering” has been prepared under the great observation that help aspirants in cracking the GATE Exams. As the name of the book suggests, it covers detailed solutions of every question in a Chapterwise manner. Each chapter provides a detailed analysis of previous years exam pattern. Chapterwise Solutions are given Engineering Mathematics and General Aptitude. 3 Mock tests are given for Self-practice. To get well versed with the exam pattern, Level of questions asked, conceptual clarity and greater focus on the preparation. This book proves to be a must have resource in the solving and practicing previous years’ GATE Papers. TABLE OF CONTENT Solved Papers 2021-2012, Engineering Mathematics, Engineering Mechanics, Strength of Material, Strength of Material, Theory of Machine, Machine Design, Fluid Mechanics, Heat and Mass Transfer, Thermodynamics, Refrigeration and Air Conditioning, Power Engineering, Production Engineering, Industrial Engineering, General Aptitude, Crack Papers (1-3).

GATE Mathematics

GATE 12 Year-wise Solved Paper (2010 to 2021) Engineering Mathematics

Mechanical Engineering Solved Papers GATE 2022

Oswaal ICSE Sample Question Papers + Question Bank, Semester 2, Class 10 (Set of 8 Books) Physics, Chemistry, Mathematics & Biology (For 2022 Exam)

• 10 Sample Papers in each subject. 5 solved & 5 Self-Assessment Papers • Includes all latest typologies of Questions as specified in the latest CBSE Board Sample Paper for Term-II Exam released on 14th January 2022 • On-Tips Notes & Revision Notes for Quick Revision • Mind Maps for better learning

This book is the most well- organised ,useful and up to date about career guidance for all students.Covering more than 100 topics in fields that range from school to college .Students can check at a glance summary for choosen careers to learn about career paths ,examinations and more.Today, We live and breathe in the information age where all knowledge is at our fingertips, but students get confused choosing career from the wide array of career fields available after 10th &12th standard. All the career options have been given in this book. I have included here- 1. Choosing a Career----------1 2. After 10th Standard ----------5 2.1 HSC----------5 2.2. Diploma in Engineering (Polytechnic)----------7 2.3. ITI----------10 2.4. PARAMEDICAL----------11 3. After 12th Standard (Undergraduate Courses) ----------15 3.1. Engineering(B.E. / B.Tech)----------15 3.2. Medical (M.B.B.S. / B.D.S. / B.A.M.S.)----------18 3.3. Pharmacy(B.Pharm)----------22 3.4. Paramedical (B.P.T.)----------25 3.5. Biotechnology (Biotech)----------27 3.6. Architecture (B.Arch) ----------30 3.7. Nursing (B.Sc)----------33 3.8. Agricultures (B.Sc Agri.)----------35 3.9. B.B.A. Or B.M.S----------39 3.10.B.C.A. (Computer)----------40 3.11. Law (L.L.B.)----------42 3.12. Bachelor of Design (B.Des)----------45 3.13. Science (B.Sc)----------47 3.14. Bachelor of Mass Communication (B.M.C.)----------49 3.15. Fishery (B.F.Sc)----------51 3.16. Commerce (B.Com)----------54 4. After Graduation----------59 4.1. Engineering (M.E. /M.Tech / M.S.)----------59 4.2 Medical (M.D. / M.S./M.D.S./ D.N.B.----------63 4.3. Pharmacy (M.Pharm)----------69 4.4. Nursing (M.Sc)----------71 4.5. Paramedical----------73 4.6. Biotechnology (M.Sc Biotech)----------76 4.7. Architecture (M.Arch)----------78 4.8. Agriculture (M.Sc Agri.)----------81 4.9. M.B.A. or M.M.S.----------84 4.10. M.C.A. (Computer)----------87 4.11. Master of Design (M.Des.)----------89 4.12. Law (L.L.M.)----------92 4.13. Fishery (M.F.Sc)----------94 4.14. Science (M.Sc)----------96 5. Career in Research & Development----------99 5.1. About Ph.D----------99 5.2. Kishore Vaigyanik Protsahan Yojana (KVPY)----------101 5.3. ISRO----------103 5.4. DRDO----------106 5.5. ICMR----------108 5.6. CSIR----------110 5.7. BARC----------114 6. Diploma Courses After PG----------117 6.1. Science Stream----------117 6.1.1. Skin (Dermatology & Venereology, Leprosy)----------117 6.1.2. Gynaecology & Obstetrics----------120 6.1.3. Clinical Pathology----------122 6.1.4. Child Health (Pediatrics)----------124 6.1.5. Microbiology----------126 6.1.6. Anesthesia----------128 6.2. Arts Stream----------129 6.2.1. Clinical Psychology & Psychiatry----------129 6.2.2. Acting and Modeling ----------131 6.3. Commerce Stream----------132 6.3.1 Financial Services----------132 6.3.2. Taxation----------134 6.3.3. Accountancy----------135 6.3.4. Statistics----------136 7. Common Courses ----------139 7.1. Hotel Management----------139 7.2. Nursing (Diploma)----------141 7.3. Health Education ----------143 7.4. Nutrition & Dietitian----------145 7.5. Hospital Administration ----------146 7.6. Mental Health----------148 7.7. Medical Lab Technology ----------151 7.8. Speech Therapy & Adiology ----------153 7.9. Camera Journalism----------155 7.10. Dental Mechanics----------156 7.11. Radiography----------158 7.12. Fitness Trainer----------160 7.13. Web & Multimedia Technology----------161 7.14. Career in Yoga----------162 7.15. Fashion Technology & Textile Designing----------164 7.16. Travel and Tourism Management ----------166 7.17. Animation----------168 7.18. Ayurvedic Medicine ----------169 7.19. Rural Development ----------170 7.20. Jewellery Designing ----------172 7.21. Make up Artist & Cosmetology----------173 8. Career In Film Industry----------177 9. Special Recruitment In Defence----------183 9.1. Indian Army----------186 9.2. Indian Navy----------188 9.3. Indian Airforce----------190 9.4. CBI & CID----------193 9.5. State Police----------195 9.6. Railway Protection Force (RPF)----------197 9.7. Indian Coast Guard----------199 10. Important Competative Examination In India----------203 10.1. Union Public Service Commission (UPSC)----------204 10.2. Maharashtra Public Service Commission (MPSC)----------212 10.3. Graduate Aptitude Test in Engineering (GATE)----------214 10.4. Staff Selection Commission (SSC)---219 10.5. Railway Recruitment Board (RRB)--223 10.6. Indian Institute Of Technology, Joint Entrance Examination (IIT-JEE)----------226 10.7. Indian Institute Of Technology, Joint Admission Test---------229 10.8. National Eligibility Cum-Entrance Test (NEET)----------231 10.9.The National Aptitude Test in Architecture (NATA)--------233 10.10. Common Admission Test (CAT)----------235 10.11. Management Aptitude Test (MAT)----------237 10.12. Engineering Services Examinations (ESE):IES----------238 10.13. Graduate Record Examination (GRE)----------243 10.14. Graduate Pharmacy Aptitude Test (GPAT)----------245 10.15. Common Law Admission Test (CLAT)----------247 10.16. Chartered Accountant- Common Proficiency Test (CA-CPT)---249 10.17. LIC-GIC----------250 10.18. All India Merchant Navy Entrance Test (AIMNET)----------252 10.19. Maharashtra Council of Agricultural Education & Research (MCAER): CET-254 10.20. Maharashtra Common Entrance Test (MH-CET)----------255 10.21. Combined Defence Services (CDS)----------257 10.22. National Defence Academy (NDA)----------258 10.23. Common Entrance Examination for Design (CEED)----------260 10.24. UCEED----------261 10.25. Undergraduate Aptitude Test (UGAT)----------262 10.26. AFCAT----------264 10.27. All India Institute of Medical Sciences (AIIMS)----------267 10.28. Central Armed Police Force (CAPF)----------268 10.29. BSNL (JTO/MT/JE)----------270 10.30. Scholastic Assessment Test (SAT)----------273 10.31. National Eligibility Test (NET)----------275 10.32. SNAP----------276 10.33. State Eligibility Test (SET)----------278 10.34. Graduate Management Admission Test (GMAT)----------280 10.35. TOEFL----------282 10.36. Banking Recruitment----------283 10.36.1. State Bank Of India(SBI)----------283 10.36.2. The Institute Of Banking Personal Selection (IBPS)----------285 10.36.3. Reserve Bank Of India (RBI)----------287 10.36.4. NABARD----------289 11. Career in Marine/Shipping----------291 12. How to become a pilot?----------297 13. Career In Sports----------301 14.Government Scholarships/Educational Loan----------305 15. Personality Development----------313 15.1. Body Language----------314 15.2. Concentration----------316 15.3. Shyness ----------317 15.4. Public Speaking ----------319 15.5. Soft Skills & Hard Skills ----------320 15.6. Going to Interview----------322 16. How to study?----------325 17. Mind & Body----------331 17.1. Mind----------331 17.2. Body----------334 18. Motivational/ Inspirational Stories----------335 19. Important Websites----------341 20. Abbreviations----------345

A comprehensive study guide for GATE by AglaSem The book contains GATE exam pattern, syllabus, and previous years solved papers of GATE exam.

Civil Engineering Solved Papers GATE 2022

GATE 12 Year-wise Solved Paper (2010 to 2021) (Set of 2 Books) Engineering Mathematics & General Aptitude

February, March, July, August & September 2021 Attempts Solved Papers

Electrical Engineering Solved Papers GATE 2022

Oswaal NTA CUET (UG) Sample Papers Physics, Chemistry & Mathematics (Set of 3 Books)(Entrance Exam Preparation Book 2022)