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### **KEY=NCERT - WALSH WATTS**

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#### **ERRORLESS NCERT SOLUTIONS WITH 100% REASONING FOR CLASS 12 PHYSICS**

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*Disha Publications* • **NEET Chapter-wise + Topic-wise Solved Papers PHYSICS** is the thoroughly revised & updated 14th edition and it contains the past year papers of NEET 2019 to 1988 distributed in 28 Topics. • The Questions have been arranged from 2019 to 1988 such that the students encounter the latest questions first. Further each chapter has been further divided into 3-4 topics each. • The Topics have been arranged exactly in accordance to the NCERT books so as to make it 100% convenient to Class 11 & 12 students. • The fully solved CBSE Mains papers of 2011 & 2012 (the only Objective CBSE Mains paper held) have also been incorporated in the book topic-wise. • The book also contains NEET 2013 along with the Karnataka NEET 2013 paper. • The detailed solutions of all questions are provided at the end of each chapter to bring conceptual clarity. • The book contains around 1690+ MILESTONE PROBLEMS IN PHYSICS.

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#### **OSWAAL NCERT PROBLEMS - SOLUTIONS (TEXTBOOK + EXEMPLAR) CLASS 12 PHYSICS BOOK (FOR 2023 EXAM)**

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*Oswaal Books and Learning Private Limited* Chapter wise & topic wise presentation for ease of learning Quick Review for in depth study mind Maps to unlock the imagination and come up with new ideas Know the links R & br>D based links to empower the students with the latest information on the given topic tips & tricks useful guideline for attempting questions in minimum time without any mistake expert advice how to score more suggestions and ideas shared some commonly Made Errors highlight the most common and unidentified mistakes made by students at all levels ".

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#### **OSWAAL NCERT PROBLEMS SOLUTIONS TEXTBOOK-EXEMPLAR CLASS 12 (3 BOOK SETS) PHYSICS, CHEMISTRY, BIOLOGY (FOR EXAM 2022)**

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*Oswaal Books and Learning Private Limited* • Chapter wise & Topic wise presentation for ease of learning • Quick Review for in depth study • Mind maps for clarity of concepts • All MCQs with explanation against the correct option • Some important questions developed by 'Oswaal Panel' of experts • Previous Year's Questions Fully Solved • Complete Latest NCERT Textbook & Intext Questions Fully Solved • Quick Response (QR Codes) for Quick Revision on your Mobile Phones / Tablets • Expert Advice how to score more suggestion and ideas shared • Some commonly made errors highlight the most common and unidentified mistakes made by students at all levels

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#### **OSWAAL NCERT PROBLEMS SOLUTIONS TEXTBOOK-EXEMPLAR CLASS 12 (4 BOOK SETS) PHYSICS, CHEMISTRY, MATHEMATICS, BIOLOGY (FOR EXAM 2022)**

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Textbook & Intext Questions Fully Solved • Quick Response (QR Codes) for Quick Revision on your Mobile Phones / Tablets • Expert Advice how to score more suggestion and ideas shared • Some commonly made errors highlight the most common and unidentified mistakes made by students at all levels

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### **OSWAAL NEET (UG) MOCK TEST 15 SAMPLE PAPERS + NCERT TEXTBOOK EXEMPLAR PHYSICS, CHEMISTRY, BIOLOGY (SET OF 4 BOOKS) (FOR 2023 EXAM)**

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*Oswaal Books and Learning Private Limited* Latest NEET Question Paper 2022- Fully solved Chapter-wise & Topic-wise Previous Questions to enable quick revision Previous Years' (1988-2022) 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 Revision Notes: Concept based study material Oswaal QR Codes: Easy to scan QR codes for online content Analytical Report: Unit-wise questions distribution in each subject Two SQPs based on the latest pattern Tips to crack NEET Top 50 Medical Institutes Ranks Trend Analysis: Chapter-wise

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### **OSWAAL 35 YEAR'S NEET UG SOLVED PAPERS 1988-2022 + NCERT TEXTBOOK EXEMPLAR PHYSICS (SET OF 2 BOOKS) (FOR 2023 EXAM)**

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### **OSWAAL JEE MAIN SOLVED PAPERS (2019 - 2022 ALL SHIFTS 32 PAPERS) + NCERT TEXTBOOK EXEMPLAR PHYSICS (SET OF 2 BOOKS) (FOR 2023 EXAM)**

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*Oswaal Books and Learning Private Limited* Chapter-wise and Topic-wise presentation Latest JEE (Main) Two Question Paper 2022- Fully solved Chapter-wise & Topic-wise Previous Questions to enable quick revision Previous Years' (2019-2022) 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 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) Trend Analysis: Chapter-wise

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### **OSWAAL 35 YEAR'S NEET UG SOLVED PAPERS 1988-2022 + NCERT TEXTBOOK EXEMPLAR PHYSICS, CHEMISTRY, BIOLOGY (SET OF 6 BOOKS) (FOR 2023 EXAM)**

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*Oswaal Books and Learning Private Limited* Latest NEET Question Paper 2022- Fully solved Chapter-wise & Topic-wise Previous Questions to enable quick revision Previous Years' (1988-2022) 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 Revision Notes: Concept based study material Oswaal QR Codes: Easy to scan QR codes for online content Analytical Report: Unit-wise questions distribution in each subject Two SQPs based on the latest pattern Tips to crack NEET Top 50 Medical Institutes Ranks Trend Analysis: Chapter-wise

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### **OSWAAL NCERT EXEMPLAR (PROBLEMS - SOLUTIONS) CLASS 12 PHYSICS BOOK (FOR 2022 EXAM)**

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*Oswaal Books and Learning Pvt Ltd* • Chapter wise & Topic wise presentation for ease of learning • Quick Review for in depth study • Mind maps to unlock the imagination and come up with new ideas • Know the links R & D based links to empower the students with the latest information on the given topic • Tips & Tricks useful guideline for attempting questions in minimum time without any mistake

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### CHAPTER-WISE NCERT + EXEMPLAR + PAST 12 YEARS SOLUTIONS FOR CBSE CLASS 12 PHYSICS 6TH EDITION

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*Disha Publications* The book provides Step-by-step Chapter-wise Solutions to the 3 Most Important requirements of the students - NCERT Book + Exemplar Book + Past 12 Years Solutions for CBSE Class 12. The 6th Edition of the book is divided into 3 sections. • Section 1 - NCERT Exercise - consists of solutions to all Intext and chapter exercises. • Section 2 - Past Year Questions of Past 12 years with Solutions. • Section 3 - Exemplar Problems - Solutions to select NCERT Exemplar problems.

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*Disha Publications* The book provides Step-by-step Chapter-wise Solutions to the 3 Most Important requirements of the students - NCERT Book + Exemplar Book + Past 10 Years Solutions for CBSE Class 12. The 5th Edition of the book is divided into 3 sections. • Section 1 - NCERT Exercise - consists of solutions to all Intext and chapter exercises. • Section 2 - Past Year Questions of Past 10 years with Solutions. • Section 3 - Exemplar Problems - Solutions to select NCERT Exemplar problems.

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### CHAPTER-WISE NCERT + EXEMPLAR + PAST 13 YEARS SOLUTIONS FOR CBSE CLASS 12 PHYSICS 7TH EDITION

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*Disha Publications*

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### OSWAAL NCERT EXEMPLAR PROBLEM-SOLUTIONS, CLASS 12 (3 BOOK SETS) PHYSICS, CHEMISTRY, BIOLOGY (FOR EXAM 2022)

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*Oswaal Books and Learning Private Limited* Chapter wise & Topic wise presentation for ease of learning Quick Review for in depth study Mind maps for clarity of concepts All MCQs with explanation against the correct option Some important questions developed by 'Oswaal Panel' of experts Previous Year's Questions Fully Solved Complete Latest NCERT Textbook & Intext Questions Fully Solved Quick Response (QR Codes) for Quick Revision on your Mobile Phones / Tablets Expert Advice how to score more suggestion and ideas shared

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### OSWAAL NCERT EXEMPLAR PROBLEM-SOLUTIONS, CLASS 12 (3 BOOK SETS) PHYSICS, CHEMISTRY, MATHEMATICS (FOR EXAM 2022)

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*Oswaal Books and Learning Private Limited* • Chapter wise & Topic wise presentation for ease of learning • Quick Review for in depth study • Mind maps to unlock the imagination and come up with new ideas • Know the links R & D based links to empower the students with the latest information on the given topic • Tips & Tricks useful guideline for attempting questions in minimum time without any mistake

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### PHYSICS COMPLETE SOLUTION OF NCERT CLASS - 12

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*SBPD Publications* 1.Electric Charges and Fields, 2.Electrostatic Potential and Capacitance, 3.Current Electricity, 4.Moving Charges and Magnetism, 5. Magnetism and Matter, 6.Electromagnetic Induction, 7. Alternating Current, 8.Electromagnetic Waves, 9.Ray Optics and Optical Instruments,10.Wave Optics, 11.Dual Nature of Radiation and Matter, 12. Atoms 13.Nuclei, 14.SemiConductor Electronics, 15.Communication Systems\* Model Paper (unsolved) Model Paper (solved) Chapter are not for CBSE Students.

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### NCERT CLASS 12 PHYSICS SOLUTION

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*Jagran Josh* Students who will appear for the upcoming Class 12th Board exam pay attention! Here we are with the most-popular study material that will add highest grades in your market sheet. We have come up with chapter-wise solution package for physics that will help you to prepare in a smart way. Students who are looking to save time and prepare effortlessly for the upcoming class 12th Board exam, they must buy this comprehensive solution package of physics subject. This eBook comprises chapter-wise solution to every question and also explains the concept behind it with in-depth analysis. It is a must have eBook for every student who wants to get good grades in the board exam and get

admission in top colleges for further studies. Key Features - · Chapter-wise solution to every important question · Every question is solved in a step-by-step way for your better learning · Best way to prepare and save a lot of time · Effortless way to revise and get good grades in the exam

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### **EDUCART TERM 2 PHYSICS CBSE CLASS 12 OBJECTIVE & SUBJECTIVE QUESTION BANK 2022 (EXCLUSIVELY ON NEW COMPETENCY BASED EDUCATION PATTERN)**

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*Educart* Educart Class 12 Physics Question Bank combines remarkable features for Term 2 Board exam preparation. Exclusively developed based on Learning Outcomes and Competency-based Education Pattern, this one book includes Chapter-wise theory for learning; Solved Questions (from NCERT and DIKSHA); and Detailed Explanations for concept clearance and Unsolved Self Practice Questions for practice. Topper's Answers are also given to depict how to answer Questions according to the CBSE Marking Scheme Solutions.

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### **(FREE SAMPLE) OBJECTIVE NCERT XTRACT PHYSICS FOR NTA NEET & JEE MAIN 6TH EDITION**

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*Disha Publications* The 6th New Enlarged Edition of the ALL NEW Objective NCERT Xtract Physics for NEET/ JEE Main is now available in a new 2-Color format much powerful than the previous one. • The most highlighting feature of the book is the inclusion of all the concepts from NCERT Class 11 & 12 Books in the form of ONE-LINERS Notes. • This book-cum-Question Bank spans through 29 chapters - 15 Chapters of Class 11 & 14 Chapters of Class 12. Each Chapter can be divided into 2 Parts: Part I - Learn & Revise: • Every Chapter starts with TREND BUSTER, which highlights the Most & Least Important Topics of the Chapter based upon the last 7 years Questions of NEET/ JEE Main. • The book provides Topical NCERT ONE-LINER Notes without missing a single concept. • Another NEW INCLUSION in this edition is extract of NEET/ JEE Main Past MCQs in the form of NEET/ JEE ONE-LINERS. • Further Tips/ Tricks/ Techniques ONE-LINERS to provide additional inputs for Quick Problem Solving Part II - Practice & Excel: • This is followed by 5 types of Objective Exercises covering all variety of questions asked in NEET/ JEE Main 1. NCERT based Topic-wise MCQs exactly as per NCERT Flow with ample amounts of MCQs 2. NCERT Exemplar & Past NEET MCQs Past Questions are categorised into Concept, Application & Skill Levels. Questions out of NCERT scope are also marked as Beyond NCERT. 3. Matching, Statement & A-R type MCQs 4. Skill Enhancer MCQs/ HOTS 5. Numeric Value Answer Questions • The book also provides 4 Mock Tests as per latest (2021) pattern for Self Assessment.. • In all, the book contains 5000+ High Probability MCQs specially designed to Master MCQs for NEET/ JEE • Detailed Quality explanations have been provided for all MCQs for conceptual clarity. • This book assures complete syllabus coverage by means of Concept Coverage & MCQs for all significant concepts. In nutshell this book will act as the MUST HAVE PRACTICE & REVISION MATERIAL for NEET/ JEE Main Aspirants.

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### **NCERT SOLUTIONS PHYSICS 12TH**

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*Arihant Publications India limited* A unique book containing Questions-Answers of NCERT Textbook based questions. This book containing solutions to NCERT Textbook questions has been designed for the students studying in Class XII following the NCERT Textbook for Physics. Important definition and Formulas are given in the beginning of each chapter .The book gives comprehensive solutions to the numerical and theoretical problems in the textbook. The book has been divided into 15 Chapters. Keeping in mind this importance and significance of the NCERT Textbooks in mind, Arihant has come up with namely Electric Charges; Fluids, Current Electricity, Atoms, electromagnetic Induction, Alternating Current, Nuclei, Magnetism; Matter, Communication System, Wave Optics, etc. covering the syllabus of Physics for Class XII. Content: 1. Electric Charges and Field 2. Electrostatic Potential and Capacitance 3. Current Electricity 4. Moving Charges and Magnetism 5. Magnetism and Matter 6. Electromagnetic Induction 7. Alternating Current 8. Electromagnetic Waves 9. Ray Optics and Optical Instruments 10. Wave Optics 11. Dual Nature of Radiation and Matter 12. Atoms 13. Nuclei 14. Semiconductor Electronics 15. Communication System

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### **OSWAAL CBSE QUESTION BANK CLASS 12 PHYSICS, CHEMISTRY & BIOLOGY (SET OF 3 BOOKS) (FOR 2022-23 EXAM)**

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*Oswaal Books and Learning Private Limited* Oswaal CBSE Question Bank Class 12 Physics, Chemistry & Mathematics 2022-23 are based on latest & full syllabus The CBSE Question Bank Class 12 Physics, Chemistry & Mathematics 2022-23 Includes Term 1 Exam paper 2021+Term II CBSE Sample paper+ Latest Topper Answers The CBSE Books Class 12 2022 -23 comprises Revision Notes: Chapter wise & Topic wise The CBSE Question Bank Class 12 Physics, Chemistry & Mathematics 2022-23 includes Exam Questions: Includes Previous Years Board Examination questions (2013-2021) It includes CBSE Marking Scheme Answers: Previous Years' Board Marking scheme answers (2013-2020) The CBSE Books Class 12 2022 -23 also includes New Typology of Questions: MCQs, assertion-reason, VSA ,SA & LA including case based questions The CBSE Question Bank Class 12 Physics, Chemistry & Mathematics 2022-23 includes Toppers Answers: Latest Toppers' handwritten answers sheets Exam Oriented Prep Tools Commonly Made Errors & Answering Tips to avoid errors and score improvement Mind Maps for quick learning Concept Videos for blended learning The CBSE Question Bank Class 12 Physics, Chemistry & Mathematics 2022-23 includes Academically Important (AI) look out for highly expected questions for the upcoming exams

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## LAST 5+1 YEAR'S CBSE CLASS 12TH PHYSICS SOLVED QUESTION PAPERS - EBOOK

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### CBSE CLASS 12TH PHYSICS SOLVED PAPERS

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*JagranJosh* This Combo Package, prepared by CBSE Exam experts at Jagranjosh.com, is a kind of must have for the students appearing for Class12th Physics Paper in the coming CBSE Board 2018 Exam. 1. This Combo Package includes: • CBSE Class 12 Physics Solved Question Paper 2017 (Set-1) • CBSE Class 12 Physics Solved Question Paper 2016 (Set-1) • CBSE Class 12 Physics Solved Question Paper 2015 (Set-1) • CBSE Class 12 Physics Solved Question Paper 2014 (Set-1) • CBSE Class 12 Physics Solved Question Paper 2013 (Set-1) • CBSE Class 12 Physics Solved Question Paper 2012 (Set-1) 2. The Package strictly follows the pattern of CBSE Class 12th Syllabus. 4. It also contains the detailed explanation for each question solved. 5. It will help you strengthen the concepts at class 12th level. 6. This Package will surely Build your confidence to score excellent marks in following Board Exam Paper. Key Feature: Free Class 12th Physics 2012 Solved Paper ebook Ideal to understand the exam pattern Will give a clear idea of how to study and what to study for the exam

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## PHYSICS : TEXTBOOK FOR CLASS XI

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### PHYSICS GALAXY 2020-21

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### VOL.2 - THERMODYNAMICS, OSCILLATIONS & WAVES 2E

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*G.K Publications Pvt.Limited* Physics galaxy by Ashish Arora is a result of deep stress and serious efforts of the brain of distinguished academician Ashish Arora to ensure fundamental understanding and advance applications of concepts in Physics. This series includes four books which cover the complete syllabus of class XI and XII. In these books, under each topic numerous illustrations are included for better understanding of the concept. Also to help in understanding the right method to solve questions, systematically step by step approach is adopted in easy and simple explanation for each solved Example. After every topic comprehensive time bound tests are given to strengthen the objective and comprehensive abilities of students. You can also avail access to the world's largest encyclopaedia of online video lectures for high school Physics at [www.Physicsgalaxy.Com](http://www.Physicsgalaxy.Com). These exclusive lectures are prepared by Ashish Arora. Everyday view count of these lectures is 30000+ and till now more than 24 million lectures have been watched by students in 180+ countries. Physics galaxy is undoubtedly among the best Physics textbooks for Class XI and Class XII. Some highlights of the book include: a. Systematically step-by-step approach for easy understanding B. Time bound tests after every topic C. As per latest syllabus.

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## STRAINED SILICON HETEROSTRUCTURES

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### MATERIALS AND DEVICES

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*IET* In recent years, the development of powerful epitaxial growth techniques such as molecular beam epitaxy (MBE), ultra-high vacuum chemical vapour deposition (UHVCVD) and other low temperature epitaxy techniques have given rise to a new area of research of bandgap engineering in silicon based materials. This development has paved the way for heterojunction bipolar and field effect transistors, as well as for novel quantum devices. This title provides a comprehensive introduction to silicon heterostructures, including

growth and characterization of materials and descriptions of new heterostructure devices, making it a useful reference for postgraduate students, researchers and scientists.

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### **OSWAAL CBSE QUESTION BANK CLASS 12 ENGLISH, PHYSICS, CHEMISTRY & BIOLOGY (SET OF 4 BOOKS) (FOR 2022-23 EXAM)**

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*Oswaal Books and Learning Private Limited* Oswaal CBSE Question Bank Class 12 Physics, Chemistry & Mathematics 2022-23 are based on latest & full syllabus The CBSE Question Bank Class 12 Physics, Chemistry & Mathematics 2022-23 Includes Term 1 Exam paper 2021+Term II CBSE Sample paper+ Latest Topper Answers The CBSE Books Class 12 2022 -23 comprises Revision Notes: Chapter wise & Topic wise The CBSE Question Bank Class 12 Physics, Chemistry & Mathematics 2022-23 includes Exam Questions: Includes Previous Years Board Examination questions (2013-2021) It includes CBSE Marking Scheme Answers: Previous Years' Board Marking scheme answers (2013-2020) The CBSE Books Class 12 2022 -23 also includes New Typology of Questions: MCQs, assertion-reason, VSA ,SA & LA including case based questions The CBSE Question Bank Class 12 Physics, Chemistry & Mathematics 2022-23 includes Toppers Answers: Latest Toppers' handwritten answers sheets Exam Oriented Prep Tools Commonly Made Errors & Answering Tips to avoid errors and score improvement Mind Maps for quick learning Concept Videos for blended learning The CBSE Question Bank Class 12 Physics, Chemistry & Mathematics 2022-23 includes Academically Important (AI) look out for highly expected questions for the upcoming exams

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### **10 IN ONE STUDY PACKAGE FOR CBSE PHYSICS CLASS 12 WITH OBJECTIVE QUESTIONS & 3 SAMPLE PAPERS 3RD EDITION**

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*Disha Publications* 10 in ONE CBSE Study Package Physics class 12 with Objective Questions & 3 Sample Papers 3rd Edition has 10 key ingredients that will help you achieve success. 1. Chapter Utility Score which provides a score for the importance of each chapter based on the questions asked in the various exams. 2. All India Board 2017-19 Solved Paper provided separately to understand the pattern. 3. Exhaustive theory based on the syllabus of NCERT books along with the concept maps for the bird's eye view of the chapter 4. NCERT Solutions: All NCERT Exercise Questions fully solved. 5. VSA, SA & LA Questions: Sufficient Practice Questions divided into VSA, SA & LA type. Numericals are also included wherever required. 6. Past Years Questions: Past 10 year Questions (2007-2016) of Board Exams are also included in every chapter. 7. HOTS/ Exemplar/ Value based Questions 8. Chapter Test: A time-bound test to assess your preparation in each chapter. 9 Important Formulae, Terms and Definitions for quick revision. 10. Full syllabus Sample Papers - 3 papers with detailed solutions designed exactly on the latest pattern of CBSE Board.

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### **CONCEPTS OF PHYSICS**

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### **ANALOGUE AND DIGITAL ELECTRONICS**

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*MacMillan Education, Limited* This undergraduate textbook provides comprehensive coverage of analogue and digital circuits and devices, supported by sufficient circuit theory and semiconductor physics to make the book self-contained. It includes worked examples and problems.

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### **36 SAMPLE QUESTION PAPERS SCIENCE STREAM (PCB): CBSE CLASS 12 FOR TERM-I NOVEMBER 2021 EXAMINATION**

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*Oswal Publishers*

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## PHYSICS OF SEMICONDUCTOR DEVICES

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*John Wiley & Sons* The Third Edition of the standard textbook and reference in the field of semiconductor devices This classic book has set the standard for advanced study and reference in the semiconductor device field. Now completely updated and reorganized to reflect the tremendous advances in device concepts and performance, this Third Edition remains the most detailed and exhaustive single source of information on the most important semiconductor devices. It gives readers immediate access to detailed descriptions of the underlying physics and performance characteristics of all major bipolar, field-effect, microwave, photonic, and sensor devices. Designed for graduate textbook adoptions and reference needs, this new edition includes: A complete update of the latest developments New devices such as three-dimensional MOSFETs, MODFETs, resonant-tunneling diodes, semiconductor sensors, quantum-cascade lasers, single-electron transistors, real-space transfer devices, and more Materials completely reorganized Problem sets at the end of each chapter All figures reproduced at the highest quality Physics of Semiconductor Devices, Third Edition offers engineers, research scientists, faculty, and students a practical basis for understanding the most important devices in use today and for evaluating future device performance and limitations. A Solutions Manual is available from the editorial department.

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## SELF-TRAPPED EXCITONS

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*Springer Science & Business Media* Self-Trapped Excitons discusses the structure and evolution of the self-trapped exciton (STE) in a wide range of materials. It includes a comprehensive review of experiments and extensive tables of data. Emphasis is given throughout to the unity of the basic physics underlying various manifestations of self-trapping, with the theory being developed from a localized, atomistic perspective. The topics treated in detail in relation to STE relaxation include spontaneous symmetry breaking, lattice defect formation, radiation damage, and electronic sputtering.

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## MASTER THE NCERT FOR NEET CHEMISTRY - VOL.2 2020

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*Arihant Publications India limited* While beginning, the preparation for Medical and Engineering Entrances, aspirants need to go beyond traditional NCERT textbooks to gain a complete grip over it to answer all questions correctly during the exam. The revised edition of MASTER THE NCERT, based on NCERT Classes XI and XII, once again brings a unique set of all kinds of Objective Type Questions for Physics, Chemistry, Biology and Mathematics. This book "Master the NCERT for NEET" Chemistry Vol-2, based on NCERT Class XII is a one-of-its-kind book providing 16 Chapters equipped with topic-wise objective questions, NCERT Exemplar Objective Questions, and a special separate format questions for NEET and other medical entrances. It also provides explanations for difficult questions and past exam questions for knowing the pattern. Based on a unique approach to master NCERT, it is a perfect study resource to build the foundation over NEET and other medical entrances.

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## CHAPTER-WISE DPP SHEETS FOR CHEMISTRY NEET

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*Disha Publications* The book "Chapter-wise Daily Practice Problem (DPP) Sheets for Chemistry NEET" contains: 1. Carefully selected Questions (45 per DPP) in Chapter-wise DPP Sheets for Practice. 2. The book is divided into 30 Chapter-wise DPPs based on the NCERT. 3. Time Limit, Maximum Marks, Cutoff, Qualifying Score for each DPP Sheet is provided. 4. These sheets will act as an Ultimate tool for Concept Checking & Speed Building. 5. Collection of 1395 MCQ's of all variety of new pattern. 6. Covers all important Concepts of each Chapter. 7. As per latest pattern & syllabus of JEE Main exam.

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## XAM IDEA PHYSICS FOR CBSE CLASS 12- 2021

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*VK Global Publications* The new Xam Idea for Class XII Physics 2020-21 has been thoroughly revised, diligently designed, and uniquely formatted in accordance with CBSE requirements and NCERT guidelines. The features of the new Xam Idea are as follows: 1. The book has been thoroughly revised as per the new CBSE Examination Paper design. 2. The book is divided into two Sections: Part-A and Part-B. 3. Part-A includes the following: · Each Chapter is summarised in 'Basic Concepts'. · Important NCERT Textbook and NCERT Exemplar questions have been incorporated. · Previous Years' Questions have been added under different sections according to their marks. · Objective Type Questions have been included as per new CBSE guidelines. These include Multiple Choice Questions, Very Short Answer Questions, and Fill in the Blanks carrying 1 mark each. · Short Answer Questions carrying 2 marks each and Long Answer Questions carrying 3 marks and 5 marks have also been added. · At the end of every chapter, Self-Assessment Test has been given to test the extent of grasp by the student. 4. Part-B includes the following: · CBSE Sample Question Paper 2020 with complete solution. · Blueprint as per latest CBSE Sample Question Paper and Examination Paper 2020. · Unsolved Model Question Papers for ample practice by the student. · Solved CBSE Examination Papers 2020 (55/1/1), (55/1/2) and (55/1/3). · Solved sets of

remaining four regions' CBSE Examination Papers are given in QR code.

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**NCERT EXAMPLAR PHYSICS CLASS 12TH**

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*Arihant Publication India Limited* **NCERT Exemplar Problems - Solutions Physics (Class 12)** is a comprehensive book for students of standard XII studying in schools affiliated to the Central Board of Secondary Education. The book comprises chapters on electric charges and fields, electrostatic potential and capacitance, current electricity, magnetism and matter, alternating current, electromagnetic waves, wave optics and dual nature of radiation and matter. In addition, the book consists of several multiple choice questions for thorough revision and final practice. This book is essential for students preparing for various engineering entrance examinations.