



education

Department of
Education
FREE STATE PROVINCE

PHYSICAL SCIENCES PAPER 1 (PHYSICS)

GRADE 12

TERMS & DEFINITIONS, QUESTIONS & ANSWERS PER TOPIC

2019

TABLE OF CONTENTS

HOW TO USE THIS DOCUMENT	2
TERMS AND DEFINITIONS	3
QUESTIONS	7
NEWTON'S LAWS	7
VERTICAL PROJECTILE MOTION	13
MOMENTUM AND IMPULSE	18
WORK, ENERGY AND POWER	23
DOPPLER EFFECT	29
ELECTROSTATICS	34
ELECTRIC CIRCUITS	42
ELECTRICAL MACHINES	50
OPTICAL PHENOMENA AND PROPERTIES OF MATERIALS	54
ANSWERS TO QUESTIONS	62
NEWTON'S LAWS	62
VERTICAL PROJECTILE MOTION	69
MOMENTUM AND IMPULSE	79
WORK, ENERGY AND POWER	83
DOPPLER EFFECT	91
ELECTROSTATICS	95
ELECTRIC CIRCUITS	104
ELECTRICAL MACHINES	112
OPTICAL PHENOMENA AND PROPERTIES OF MATERIALS	117
BIBLIOGRAPHY	124

Physical Science Paper Two Scope Grade 12014

Thanh Nam Nguyen



Physical Science Paper Two Scope Grade 12014:

Delve into the emotional tapestry woven by Crafted by in **Physical Science Paper Two Scope Grade 12014** . This ebook, available for download in a PDF format (PDF Size: *), is more than just words on a page; it is a journey of connection and profound emotion. Immerse yourself in narratives that tug at your heartstrings. Download now to experience the pulse of each page and let your emotions run wild.

<https://crm.avenza.com/book/Resources/fetch.php/Puppet%20Skit%20On%20Forgiveness.pdf>

Table of Contents Physical Science Paper Two Scope Grade 12014

1. Understanding the eBook Physical Science Paper Two Scope Grade 12014
 - The Rise of Digital Reading Physical Science Paper Two Scope Grade 12014
 - Advantages of eBooks Over Traditional Books
2. Identifying Physical Science Paper Two Scope Grade 12014
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Physical Science Paper Two Scope Grade 12014
 - User-Friendly Interface
4. Exploring eBook Recommendations from Physical Science Paper Two Scope Grade 12014
 - Personalized Recommendations
 - Physical Science Paper Two Scope Grade 12014 User Reviews and Ratings
 - Physical Science Paper Two Scope Grade 12014 and Bestseller Lists
5. Accessing Physical Science Paper Two Scope Grade 12014 Free and Paid eBooks
 - Physical Science Paper Two Scope Grade 12014 Public Domain eBooks
 - Physical Science Paper Two Scope Grade 12014 eBook Subscription Services
 - Physical Science Paper Two Scope Grade 12014 Budget-Friendly Options

6. Navigating Physical Science Paper Two Scope Grade 12014 eBook Formats
 - ePub, PDF, MOBI, and More
 - Physical Science Paper Two Scope Grade 12014 Compatibility with Devices
 - Physical Science Paper Two Scope Grade 12014 Enhanced eBook Features
7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Physical Science Paper Two Scope Grade 12014
 - Highlighting and Note-Taking Physical Science Paper Two Scope Grade 12014
 - Interactive Elements Physical Science Paper Two Scope Grade 12014
8. Staying Engaged with Physical Science Paper Two Scope Grade 12014
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Physical Science Paper Two Scope Grade 12014
9. Balancing eBooks and Physical Books Physical Science Paper Two Scope Grade 12014
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Physical Science Paper Two Scope Grade 12014
10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
11. Cultivating a Reading Routine Physical Science Paper Two Scope Grade 12014
 - Setting Reading Goals Physical Science Paper Two Scope Grade 12014
 - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Physical Science Paper Two Scope Grade 12014
 - Fact-Checking eBook Content of Physical Science Paper Two Scope Grade 12014
 - Distinguishing Credible Sources
13. Promoting Lifelong Learning
 - Utilizing eBooks for Skill Development
 - Exploring Educational eBooks
14. Embracing eBook Trends
 - Integration of Multimedia Elements

- Interactive and Gamified eBooks

Physical Science Paper Two Scope Grade 12014 Introduction

Free PDF Books and Manuals for Download: Unlocking Knowledge at Your Fingertips In today's fast-paced digital age, obtaining valuable knowledge has become easier than ever. Thanks to the internet, a vast array of books and manuals are now available for free download in PDF format. Whether you are a student, professional, or simply an avid reader, this treasure trove of downloadable resources offers a wealth of information, conveniently accessible anytime, anywhere. The advent of online libraries and platforms dedicated to sharing knowledge has revolutionized the way we consume information. No longer confined to physical libraries or bookstores, readers can now access an extensive collection of digital books and manuals with just a few clicks. These resources, available in PDF, Microsoft Word, and PowerPoint formats, cater to a wide range of interests, including literature, technology, science, history, and much more. One notable platform where you can explore and download free Physical Science Paper Two Scope Grade 12014 PDF books and manuals is the internet's largest free library. Hosted online, this catalog compiles a vast assortment of documents, making it a veritable goldmine of knowledge. With its easy-to-use website interface and customizable PDF generator, this platform offers a user-friendly experience, allowing individuals to effortlessly navigate and access the information they seek. The availability of free PDF books and manuals on this platform demonstrates its commitment to democratizing education and empowering individuals with the tools needed to succeed in their chosen fields. It allows anyone, regardless of their background or financial limitations, to expand their horizons and gain insights from experts in various disciplines. One of the most significant advantages of downloading PDF books and manuals lies in their portability. Unlike physical copies, digital books can be stored and carried on a single device, such as a tablet or smartphone, saving valuable space and weight. This convenience makes it possible for readers to have their entire library at their fingertips, whether they are commuting, traveling, or simply enjoying a lazy afternoon at home. Additionally, digital files are easily searchable, enabling readers to locate specific information within seconds. With a few keystrokes, users can search for keywords, topics, or phrases, making research and finding relevant information a breeze. This efficiency saves time and effort, streamlining the learning process and allowing individuals to focus on extracting the information they need. Furthermore, the availability of free PDF books and manuals fosters a culture of continuous learning. By removing financial barriers, more people can access educational resources and pursue lifelong learning, contributing to personal growth and professional development. This democratization of knowledge promotes intellectual curiosity and empowers individuals to become lifelong learners, promoting progress and innovation in various fields. It is worth noting that while accessing free Physical Science Paper Two Scope Grade 12014 PDF books and manuals is convenient and cost-effective, it is vital to respect copyright laws and intellectual property rights. Platforms

offering free downloads often operate within legal boundaries, ensuring that the materials they provide are either in the public domain or authorized for distribution. By adhering to copyright laws, users can enjoy the benefits of free access to knowledge while supporting the authors and publishers who make these resources available. In conclusion, the availability of Physical Science Paper Two Scope Grade 12014 free PDF books and manuals for download has revolutionized the way we access and consume knowledge. With just a few clicks, individuals can explore a vast collection of resources across different disciplines, all free of charge. This accessibility empowers individuals to become lifelong learners, contributing to personal growth, professional development, and the advancement of society as a whole. So why not unlock a world of knowledge today? Start exploring the vast sea of free PDF books and manuals waiting to be discovered right at your fingertips.

FAQs About Physical Science Paper Two Scope Grade 12014 Books

1. Where can I buy Physical Science Paper Two Scope Grade 12014 books? Bookstores: Physical bookstores like Barnes & Noble, Waterstones, and independent local stores. Online Retailers: Amazon, Book Depository, and various online bookstores offer a wide range of books in physical and digital formats.
2. What are the different book formats available? Hardcover: Sturdy and durable, usually more expensive. Paperback: Cheaper, lighter, and more portable than hardcovers. E-books: Digital books available for e-readers like Kindle or software like Apple Books, Kindle, and Google Play Books.
3. How do I choose a Physical Science Paper Two Scope Grade 12014 book to read? Genres: Consider the genre you enjoy (fiction, non-fiction, mystery, sci-fi, etc.). Recommendations: Ask friends, join book clubs, or explore online reviews and recommendations. Author: If you like a particular author, you might enjoy more of their work.
4. How do I take care of Physical Science Paper Two Scope Grade 12014 books? Storage: Keep them away from direct sunlight and in a dry environment. Handling: Avoid folding pages, use bookmarks, and handle them with clean hands. Cleaning: Gently dust the covers and pages occasionally.
5. Can I borrow books without buying them? Public Libraries: Local libraries offer a wide range of books for borrowing. Book Swaps: Community book exchanges or online platforms where people exchange books.
6. How can I track my reading progress or manage my book collection? Book Tracking Apps: Goodreads, LibraryThing, and Book Catalogue are popular apps for tracking your reading progress and managing book collections. Spreadsheets: You can create your own spreadsheet to track books read, ratings, and other details.
7. What are Physical Science Paper Two Scope Grade 12014 audiobooks, and where can I find them? Audiobooks: Audio

recordings of books, perfect for listening while commuting or multitasking. Platforms: Audible, LibriVox, and Google Play Books offer a wide selection of audiobooks.

8. How do I support authors or the book industry? Buy Books: Purchase books from authors or independent bookstores. Reviews: Leave reviews on platforms like Goodreads or Amazon. Promotion: Share your favorite books on social media or recommend them to friends.
9. Are there book clubs or reading communities I can join? Local Clubs: Check for local book clubs in libraries or community centers. Online Communities: Platforms like Goodreads have virtual book clubs and discussion groups.
10. Can I read Physical Science Paper Two Scope Grade 12014 books for free? Public Domain Books: Many classic books are available for free as they're in the public domain. Free E-books: Some websites offer free e-books legally, like Project Gutenberg or Open Library.

Find Physical Science Paper Two Scope Grade 12014 :

~~puppet skit on forgiveness~~

~~put first things first activities for kids~~

~~pumpkin recipe afghan~~

~~publication manual of the american psychological association 6th edition~~

~~punchline algebra b 2006 marcy mathworks~~

~~puppies new mexico directory guide job~~

~~public administration nprevious exam paper~~

pumpkin stock recipe

psychology themes and variations study guide

~~psychology transference carl jung~~

~~puppy chow recipe without peanut butter~~

~~purrfect christmas a short story english edition~~

~~pub crawl photo scavenger hunt list~~

putnam shoppers guide

~~public administration npast question papers~~

Physical Science Paper Two Scope Grade 12014 :

nhpc - Mar 30 2022

web nepal health professional council nhpc is an autonomous body established under the nepal health professional council act 2053 the aim of this council is to register all the health professionals other than medical doctors nurses pharmacists and ayurveda according to their qualification and bring them into a legal system as to make

nepal medical council licensing examination patterns mbbs - Jan 08 2023

web apr 13 2020 frequency of exam every 4 months round the year 3 times a year pattern of questions mcqs comprehensive type of questions total number of questions 180 130 mcqs from different basic and clinical subjects 10 comprehensive type of questions comprehensive question answer is a question of identification of scenario

nepal medical council - May 12 2023

web exam exam annual calendar exam notice apply exam exam results guidelines nmc regulations nmc clinical guidelines cpd mandatory modules syllabus acts and regulations nepal medical council act 2020 □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □

nmcle prepg nepal - Mar 10 2023

web time interval for exam every 4 monthly council exams are organised requirements mbbs passed out from a nmc recognized medical college experience required at least 6 months rotatory internship in nmc recognized centre duration of exam 3 hours total marks 180 marks

nepal medical council license exam preparation facebook - Dec 07 2022

web mar 27 2023 discussion about this group this group is managed by ppm to help nmcle aspirants explore the easiest and most convenient ways to prepare for nmcle with our guidance and just the right resource passing nmcle will be a piece of cake private only members can see who s in the group and what they post visible anyone can find this

nmcle exam books question pattern and tips medchrome - Jun 13 2023

web apr 17 2016 1 time interval for exam every 4 monthly council exams are organised 2 requirements mbbs passed out from a nmc recognized medical college 3 experience required atleast 6 months rotatory internship in nmc recognized centre 4 duration of exam 3 hours 5 total marks 180 marks 6 marks distribution subject wise 7 books to

nepal medical council license examination mcqs youtube - Aug 03 2022

web vdomdhtmltml nepal medical council license examination mcqs nmcle mcqs youtube for more mcqs please visit dentaldevotee compractice and revise often to get higher score

medical entrance exam question papers with answers pdf in nepal - Jun 01 2022

web aug 28 2021 medical entrance exam question papers with answers pdf in nepal mbbs entrance exam questions 2078 hi everyone this is ganesh gautam and in this article i wanna give you further 20 mcqs for mbbs entrance exam 2021 in nepal

how to pass nepal medical council licensing examination - Apr 11 2023

web jan 5 2022 in a 3 hours duration exam the total mark is 180 out of which you must get 50 of the marks to pass the exam 130 mcqs are asked each of 1 mark and 10 csqs each of 5 marks the proposed distribution of marks is as follows

nepal medical council nmc facebook - Apr 30 2022

web nepal medical council nmc was established in 2020 by the act of parliament the primary role of the council has been to register qualified doctors to the register of nmc and allow them to practice

nepal medical council license examination made easy facebook - Oct 05 2022

web this is a group to discuss all the past and probable questions of nepal medical council license examination we share ideas concepts and mnemonics with each other in this group we will be focusing

ace the nmcle exam statpearls - Aug 15 2023

web be prepared for the nepal medical council with 10 048 questions that our experts have selected to simulate the real exam money back guarantee feedback from thousands of users proves our q bank will help you excel on your exam use the q banks and if you don t pass we will refund your money what do you have to lose try ten free questions

nepal medical council - Jan 28 2022

web sep 24 2022 result of special examination 28 july 2023 view result 2 2023 06 02 result of nmcle 31st may 2nd june 2023 view result 3 2023 03 31 result of special examination 31st march 2023

curriculum newnmcle - Jul 02 2022

web curriculum for nepal medical council licensing exam mbbs mcqs 1 marks each please note that the information provided over here is to give a hint to the students appearing licensing examination and does not mean exact distribution in each examination bds mcqs 1 marks each

nepal medical council nmc registration license exam - Feb 09 2023

web oct 31 2021 the nepal medical council now performs a major role in the country from registering doctors to conducting licensing exams monitoring and regulating medical education the responsibility of the national medical council nmc in medical education is being changed to the health professional education commission hpec with the

nepal medical council license examination mcqs youtube - Dec 27 2021

web 3k views 3 years ago mcqs for more mcqs please visit dentaldevotee com practice and revise often to get higher score in your exam more and more mcqs from previous exams of aiims

nepal medical council 64th registration and licensing exam - Feb 26 2022

web dec 10 2022 the examination will be conducted at the institute of engineering studies pulchok lalitpur through computer technology examination committee nepal medical council bansbari kathmandu phone no 01 4377164 01 4371954

email email protected published date 2079 08 24 entrance exam

nepal medical council - Sep 04 2022

web mar 24 2023 exam exam annual calandar exam notice apply exam exam results guidelines nmc regulations nmc clinical guidelines cpd mandatory modules syllabus acts and regulations nepal medical council act 2020

nepal medical council licensing exam past question set - Jul 14 2023

web nov 1 2021 nepal medical license exam nmcle past question set nepal medical license exam nmcle past question

chemical and mechanical plaque control all the questions have been directly picked from carranza 11th edition and lindhe

5th edition 1 in healthy subjects the plaque mcqs in conservative dentistry

nmcle exam overview medicospace - Nov 06 2022

web nov 9 2022 nepal medical council licensing examination information frequency of exam every 3 months four times in a year pattern of questions mcqs comprehensive case type of questions total number of questions 180 questions 130 mcqs from different basic and clinical subjects 10 comprehensive type of

tr7 engine swap r littlebritishcars reddit - May 01 2023

web tr7 engine swap littlebritishcars 1 posted by u forttemfox 5 months ago tr7 engine swap how possible would it be to swap a volvo 24 valve i6 into a triumph tr7 i don t

triumph tr7 engine swap kits speedway motors - Aug 04 2023

web shop triumph tr7 engine swap kits and get free shipping on orders over 149 at speedway motors the racing and rodding specialists triumph tr7 engine swap

triumph tr7 with a 472 ci cadillac v8 engine swap depot - Jul 23 2022

web jan 28 2008 this 1980 triumph tr7 convertible originally came with a 2 0 l inline four at some point that changed and it is now powered by a 472 read more triumph tr7

tr7 mx5 engine swap kit hamilton classic - Jul 03 2023

web tr7 kit of parts to fit an mx5 1.8 engine and gearbox to a standard 2.0ltr7 the standard mazda 1.8 engine is approximately 130bhp so better than a 2.0ltr tr with modern

graham fountain uk 16v sprint engine conversion team net - Sep 24 2022

web nov 15 2016 do all the work on the ground and the reinstall as a unit if that isn't possible then lift the engine alone out the top it is a tight squeeze you will need to drop the

tr7 engine swap depot - Jun 21 2022

web it s not really worth it to run dc anymore the tech and suppliers have moved to ac if the motor weights 50k and can turn 5000 rpm it will be fun in a tr7 electric conversion or

tr7 engine swap 2023 cyberlab sutd edu sg - Apr 19 2022

web mar 22 2020 i noted that one of the swaps was a toyota lexus v8 engine an interesting option although i am certain a rover v8 would cost less and incur less engineering you

triumph tr7 with a ford sho v6 engine swap depot - Nov 26 2022

web mar 17 2004 if you are going to swap a tr7 engine why not make it a tr8 there is nothing like a v8 and installing a rover 3 5 you can buy all the parts you need as they

what other engines fit a tr7 tr7 8 forum tr - Sep 05 2023

web oct 4 2004 my tr7 has the buick 231 3 8l v6 in it from a 1983 oldsmobile and it really transforms the car even with all the emissions controls on my engine causing it to make

triumph tr7 engine swaps r forza reddit - Dec 28 2022

web jan 28 2008 this owner wanted to swap a sho into their triumph tr7 but found a lot of problems the owner first started this swap about a year after the sho engine was first

wedge tr7 engine swap british car forum - Feb 27 2023

web jan 30 2013 the engine may have been troublesome as shown by google s first suggestion when you type triumph tr7 engine is triumph tr7 engine swap you

tr7 engine swap page 2 tr7 tr8 forum the triumph - Jun 02 2023

web jul 25 2020 subframe 400 engine brackets 120 engine mounts 70 headers 400 intake and carb 750 front cover 200 distributor 200 bell housing 450 flywheel 250 clutch 250

triumph tr7 ev conversion r evconversion reddit - May 21 2022

web tr7 engine swap new hemi engine swaps how to swap 5 7l and 6 1l hemi engines into almost anything dec 27 2022 the modern hemi engine is lighter stronger and

storage yard classic the triumph and the engine swap - Jan 29 2023

web triumph tr7 engine swaps am i the only one who has been disappointed to find the triumph tr7 engine swaps don t include the rover 3 5 v8 given the car was

engine options for tr7 engine swap tr7 tr8 forum the - Mar 19 2022

tr7engine removal best way tr7 tr8 forum triumph exp - Aug 24 2022

web sep 6 2022 tr7 this 1980 triumph tr7 convertible originally came with a 2 0 l inline four at some point that changed and it is now powered by a 472 ci cadillac v8 the big

engine swaps in tr 7 s tr7 tr8 forum triumph exp - Oct 06 2023

web oct 12 2015 it probably has the varijet carb which is beyond horrible a the engine is in and operational an intake change maybe mill the heads for a bit more compression

wedge tr7 engine swap british car forum - Oct 26 2022

web in all other respects the engine is a straight swap two important caveats first whilst the front pulley and timing plate from the tr7 and dolly sprint appear the same they are

wedgeparts tr7 tr8 v8 conversion parts - Mar 31 2023

web nov 19 2009 wedge tr7 engine swap triumph 17 mar 14 2004 t wedge tr7 engine need help identifying part triumph 5 may 9 2020 a wedge su on tr7 float

new york state taxation desk audit manual - Dec 13 2021

web during the audit you may need to provide the technician with whatever records are necessary to verify the information you reported on your return depending on the type of

new york state tax audits and investigations civil criminal - Oct 23 2022

web mar 30 2023 publication 130 f the new york state tax audit your rights and responsibilities the department of taxation and finance conducts audits to verify that

nonresident audit guidelines nys department of taxation and - Jun 30 2023

a desk audit is a review of tax returns refund requests or other documents that you have submitted however it may pertain to unfiled reports or information received from other sources such as the irs if we need see more

new york state taxation desk audit manual 2023 - May 18 2022

web state tax nexus issues sales use tax state tax administration state specific topics accounting issues professional ethics includes index table of cases and table of

guidance on sales tax audits nys department of taxation and - Aug 01 2023

if there are any additional taxes due we will send you a statement of proposed audit changes or similar document explaining the reason we will give you a reasonable amount of time to respond however if the audit see more

new york state taxation desk audit manual - Jun 18 2022

web new york state tax inquiries and audits are performed by representatives of the new york state department of taxation and finance division of taxation the division of

new york state taxation desk audit manual - Feb 12 2022

web comprehending as skillfully as conformity even more than supplementary will meet the expense of each success next door to the notice as capably as insight of this new york

free pdf download new york state taxation desk audit manual - Jul 20 2022

web feb 27 2023 new york state taxation desk audit manual this is likewise one of the factors by obtaining the soft documents of this new york state taxation desk audit

audit nys department of taxation and finance - Sep 02 2023

new york state tax law generally places a three year statute of limitations on tax audits beyond which the tax department may not audit without see more

publication 130 f the new york state tax audit your - Mar 28 2023

web may 16 2018 the new york state tax audit your rights and responsibilities desk audit publication 130 d the new york state tax audit your rights and

new york state taxation desk audit manual pdf uniport edu - Jan 14 2022

web apr 3 2023 annual report of the new york state tax commission and the division of the treasury new york state department of taxation and finance 1987 1040

your rights during an audit nys department of taxation and - Mar 16 2022

web new york state taxation desk audit manual federal contract compliance manual sep 13 2022 gst audit handbook government perspective apr 20 2023 about the book

new york state taxation desk audit manual pdf uniport edu - Nov 11 2021

web jun 24 2022 you can challenge the results of an audit for more see challenge our decisions or actions publication 131 your rights and obligations under the tax law

publication 130 f the new york state tax audit your rights - Feb 24 2023

web a new york state personal income tax law section 605 b of article 22 of the tax law defines a resident of new york state as one who 1 is domiciled in new york

new york state updates nonresident audit guidelines - Jan 26 2023

web apr 22 2022 the tax department audits investigates and collects taxes from individuals and businesses these enforcement activities help ensure that all new yorkers pay their

publication 130 d the new york state tax audit your rights - Oct 03 2023

audits are conducted in accordance with professional auditing standards by a tax department technician who is familiar with generally accepted accounting procedures and auditing techniques to avoid any conflicts of interest the technician cannot have any personal relationships with the taxpayer the see more

new york state taxation desk audit manual download only - Dec 25 2022

web the office of the state comptroller audits state and local governments to ensure that they use taxpayer money effectively and efficiently to promote the common good we provide

new york state taxation desk audit manual - Aug 21 2022

web new york state taxation desk audit manual 5 5 administrative code also includes full text of sales and use tax regulations and technical services bureau memoranda

audits office of the new york state comptroller - Apr 28 2023

web mar 30 2023 the office of the new york state taxpayer rights advocate information general audit information what to expect when you re selected for an audit concluding

new york state taxation desk audit manual full pdf - Sep 21 2022

web the 2021 guidelines provide that beginning in tax year 2022 substantially all of the year generally means a period exceeding 10 months state of n y nonresident audit

new york state taxation desk audit manual - Nov 23 2022

web new york state tax law generally places a three year statute of limitations on tax audits beyond which the tax department may not audit without your written consent the

audit nys department of taxation and finance - May 30 2023

if you agree with the audit findings we may ask you to sign the statement of proposed audit changes or similar document and pay the amount due if you owe money but cannot pay in full immediately you see more

publication 130 d the new york state tax audit your rights - Apr 16 2022

web as this new york state taxation desk audit manual it ends taking place visceral one of the favored books new york state taxation desk audit manual collections that we