



**YEAR 9 MOCK 1 UNIFIED EXAMINATION
2017/2018 ACADEMIC SESSION
SUBJECT: MATHEMATICS TIME: 1HR: 20MINS
PAPER 1**

INSTRUCTIONS

This section consists of PAPER 1 only. Answer PAPER 1 on your objective test answer sheet by shading the correct options from letter A-E .

PAPER 1: OBJECTIVE TEST (60 MARKS)

Answer all questions from this part.

1. Express 0.00023 in standard form
 - A. 2.3×10^4
 - B. 23×10^4
 - C. 2.3×10^{-4}
 - D. 23×10^{-4}
 - E. 23×10^{-6}
2. Express 300 as a product of its prime factors in index form.
 - A. $2^2 \times 3^1 \times 5^2$
 - B. $2^2 \times 3^2 \times 5^1$
 - C. $2^2 \times 3^2 \times 5^2$
 - D. $2^2 \times 3^3 \times 5$
 - E. $2^2 \times 3^3$
3. The sum of the square roots of 9 and 25 is ...
 - A. 3
 - B. 5
 - C. 8
 - D. 15
 - E. 4
4. Find the least number which can be subtracted from 28 for it to become a perfect square.
 - A. 5
 - B. 4
 - C. 3
 - D. 2
 - E. -2

Answer Unified Exam For 2013

O. Ray Whittington



Answer Unified Exam For 2013:

Recognizing the artifice ways to get this ebook **Answer Unified Exam For 2013** is additionally useful. You have remained in right site to begin getting this info. get the Answer Unified Exam For 2013 associate that we provide here and check out the link.

You could buy guide Answer Unified Exam For 2013 or acquire it as soon as feasible. You could speedily download this Answer Unified Exam For 2013 after getting deal. So, similar to you require the book swiftly, you can straight get it. Its appropriately definitely easy and so fats, isnt it? You have to favor to in this broadcast

https://legacy.tortoisemedia.com/data/publication/Documents/Digital_Literacy_Pro.pdf

Table of Contents Answer Unified Exam For 2013

1. Understanding the eBook Answer Unified Exam For 2013
 - The Rise of Digital Reading Answer Unified Exam For 2013
 - Advantages of eBooks Over Traditional Books
2. Identifying Answer Unified Exam For 2013
 - 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 Answer Unified Exam For 2013
 - User-Friendly Interface
4. Exploring eBook Recommendations from Answer Unified Exam For 2013
 - Personalized Recommendations
 - Answer Unified Exam For 2013 User Reviews and Ratings
 - Answer Unified Exam For 2013 and Bestseller Lists
5. Accessing Answer Unified Exam For 2013 Free and Paid eBooks

- Answer Unified Exam For 2013 Public Domain eBooks
- Answer Unified Exam For 2013 eBook Subscription Services
- Answer Unified Exam For 2013 Budget-Friendly Options
- 6. Navigating Answer Unified Exam For 2013 eBook Formats
 - ePub, PDF, MOBI, and More
 - Answer Unified Exam For 2013 Compatibility with Devices
 - Answer Unified Exam For 2013 Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Answer Unified Exam For 2013
 - Highlighting and Note-Taking Answer Unified Exam For 2013
 - Interactive Elements Answer Unified Exam For 2013
- 8. Staying Engaged with Answer Unified Exam For 2013
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Answer Unified Exam For 2013
- 9. Balancing eBooks and Physical Books Answer Unified Exam For 2013
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Answer Unified Exam For 2013
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Answer Unified Exam For 2013
 - Setting Reading Goals Answer Unified Exam For 2013
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Answer Unified Exam For 2013
 - Fact-Checking eBook Content of Answer Unified Exam For 2013
 - 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

Answer Unified Exam For 2013 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 Answer Unified Exam For 2013 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 Answer Unified Exam For 2013 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 Answer Unified Exam For 2013 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 Answer Unified Exam For 2013 Books

1. Where can I buy Answer Unified Exam For 2013 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 Answer Unified Exam For 2013 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 Answer Unified Exam For 2013 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 Answer Unified Exam For 2013 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 Answer Unified Exam For 2013 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 Answer Unified Exam For 2013 :

~~digital literacy pro~~

~~investing pro~~

~~leadership skills ideas~~

~~step by step investing~~

tricks trauma healing

~~psychology of success manual~~

psychology of success ideas

~~manual digital literacy~~

habit building advanced

2026 guide emotional intelligence

manual personal finance

~~habit building tips~~

trauma healing global trend

~~social media literacy 2025 edition~~

[trauma healing tips](#)

Answer Unified Exam For 2013 :

[understanding reality a taoist alchemical classic alibris](#) - Mar 21 2022

web buy understanding reality a taoist alchemical classic by po tuan chang i ming liu thomas f cleary ph d online at alibris we have new and used copies available in 0

understanding reality a taoist alchemical classic amazon de - Apr 21 2022

web understanding reality a taoist alchemical classic po tuan chang cleary thomas isbn 9780824811037 kostenloser versand für alle bücher mit versand und verkauf

understanding reality a taoist alchemical classic - Aug 06 2023

web understanding reality chinese wu chen p ien is one of the basic classics of taoist spiritual alchemy as practiced in the complete reality ch uan chen school of taoism

understanding reality a taoist alchemical classic google books - Jun 04 2023

web understanding reality a taoist alchemical classic author chang po tuan translated by thomas cleary contributor liu i ming publisher university of hawaii press 1987

understanding reality a taoist alchemical classic paperback - Oct 28 2022

web discover understanding reality a taoist alchemical classic by chang po tuan and millions of other books available at barnes noble shop paperbacks ebooks and more

[understanding reality a taoist alchemical classic jacquelynn](#) - Jan 19 2022

web literary classics of zen buddhism and understanding reality the definitive classic of taoist spiritual alchemy celibacy and religious traditions carl olson 2008 for an

understanding reality a taoist alchemical by po - Oct 08 2023

web dec 1 1987 understanding reality a taoist alchemical classic paperback december 1 1987 chang po tuan author thomas cleary translator liu i ming

understanding reality a taoist alchemical classic book - Nov 28 2022

web oct 18 2023 understanding reality a taoist alchemical classic ￼￼￼ fabrizio pregadio 2009 awakening to reality wuzhen pian is one of the most important and

understanding reality a taoist alchemical classic uh press - Mar 01 2023

web by chang po tuan with a concise commentary by liu i ming translated from the chinese by thomas cleary paperback 20 00 isbn 13 9780824811396 published december

understanding reality a taoist alchemical classic kindle edition - Nov 16 2021

web may 13 2023 *understanding reality a taoist alchemical classic kindle edition* by chang po tuan author thomas cleary translator liu i ming translator 0 more

[understanding reality a taoist alchemical classic google books](#) - Dec 30 2022

web *understanding reality a taoist alchemical classic* po tuan chang chang po tuan liu i ming university of hawaii press 1987 body mind spirit 203 pages

[understanding reality a taoist alchemical classic goodreads](#) - Apr 02 2023

web *understanding reality a taoist alchemical classic* chang po tuan thomas cleary liu yiming commentary 4 38 34

understanding reality terebess online - Feb 17 2022

web *understanding reality terebess online*

[understanding reality a taoist alchemical classic hardcover](#) - May 03 2023

web buy *understanding reality a taoist alchemical classic* by chang po tuan chang louis liu i ming isbn 9780824811037 from amazon s book store everyday low

understanding reality a taoist alchemical classic - Sep 07 2023

web *understanding reality a taoist alchemical classic* inproceedings baldrianhussein1987understandingra title *understanding reality*

understanding reality a taoist alchemical classic - Jan 31 2023

web *understanding reality chinese wu chen p ien* is one of the basic classics of taoist spiritual alchemy as practiced in the complete reality ch uan chen school of taoism

understanding reality a taoist alchemical classic hardcover - Dec 18 2021

web dec 1 1987 *understanding reality a taoist alchemical classic* po tuan chang cleary thomas i ming liu on amazon com free shipping on qualifying offers

[understanding reality a taoist alchemical classic journey to](#) - Aug 26 2022

web mar 13 2022 *understanding reality a taoist alchemical classic* honolulu univ of hawaii press shao p 1997 monkey and chinese scriptural tradition a rereading of

[the taoist classics understanding reality the inner teachings of](#) - Jul 25 2022

web this collection of translated texts includes *understanding reality a taoist alchemical classic* a tenth century text on the principles of inner alchemy the inner teachings

[understanding reality a taoist alchemical classic paperback](#) - Jun 23 2022

web *understanding reality a taoist alchemical classic* buy online at best price in ksa souq is now amazon sa books

understanding reality a taoist alchemical classic alibris - May 23 2022

web buy understanding reality a taoist alchemical classic by chang po tuan thomas cleary translator liu i ming contributions by online at alibris we have new and

understanding reality a taoist alchemical classic by chang po - Jul 05 2023

web article yao1990understandingra title understanding reality a taoist alchemical classic by chang po tuan with a concise commentary by liu i ming author tao yao

understanding reality a taoist alchemical classic paperback - Sep 26 2022

web dec 1 1987 understanding reality a taoist alchemical classic paperback dec 1 1987 by chang po tuan author liu i ming contributor thomas cleary translator

personal finance management test bank - Aug 03 2022

web test bank llc has 100 personal finance books test bank or solution manuals now students do not need to worry about their exams instant download

personal financial planning 13th edition test bank - May 12 2023

web the test bank for personal financial planning 13th edition by lawrence j gitman will help you get ready for your upcoming exam sciences technology a child world

test bank principles of managerial finance 12th edition gitman - Jan 28 2022

web principles of managerial finance 12e gitman chapter 2 financial statements and analysis learning goal 1 review the contents of the stockholders report and the procedures for consolidating international financial statements

personal finance 4 4th edition gitman test bank issuu - Oct 05 2022

web mar 9 2023 personal finance 4 4th edition gitman test bank full download testbanktip com download personal finance 4 4th edition gitman test bank download all pages and all

test bank for personal financial planning 13e gitman - Nov 06 2022

web test bank for personal financial planning 13th edition lawrence j gitman michael d joehnk randy billingsley isbn 10 1111971633 isbn 13 9781111971632 part i foundations of financial planning 1 understanding the financial planning process 2 developing your financial statements and plans 3 preparing your taxes

personal finance 4 4th edition gitman test bank issuu - Feb 09 2023

web apr 11 2019 personal finance 4 4th edition gitman test bank full download alibabadownload com product personal finance 4 4th edition gitman test bank name chapter 2& amp x20ac amp x201d using

chapter 2 using financial statements and budgets - Apr 11 2023

web personal finance 4 4th edition gitman test bank full download alibabadownload com product personal finance 4 4th

edition gitman test bank

personal financial planning 13th edition test bank - Sep 04 2022

web pdf files are available for the personal financial planning 13th edition become more prepared for your exams by accessing our test bank instantly

personal financial planning 13th edition by lawrence j gitman test bank - Mar 30 2022

web personal financial planning 13th edition by lawrence j gitman test bank chapter 6 using credit true false using credit is the ideal way to provide for financial emergencies ans f pts 1 dif easy obj lo 6 1 nat busprog analytic skills sta disc capital budgeting and cost of capital key bloom s comprehension

personal finance gitman test bank pdf banking finance gov - Jan 08 2023

web 4 personal finance gitman test bank 2022 01 04 informed investment decisions fundamentals of investing helps individuals make informed investment decisions by providing a solid foundation of core concepts and tools smart gitman and joehnk use practical hands on applications to introduce the topics

personal financial planning 13th edition gitman test bank - Jul 02 2022

web personal financial planning 13th edition gitman test bank download free download as pdf file pdf text file txt or read online for free test bank

test bank for personal financial planning 12th edition by gitman - Mar 10 2023

web test bank for personal financial planning 12th edition by gitman 25 00 complete downloadable test bank for personal financial planning 12th edition by gitman instructor resource information title personal financial planning resource test bank edition 12th edition author gitman joehnk billingsley

personal finance test bank for exam - Dec 27 2021

web test bank ltd has 100 personal finance test bank or solution manuals now students do not need to worry about their exams instant download at a low price

test bank for personal financial planning 13th edition by - Jul 14 2023

web test bank for personal financial planning 13th edition by lawrence j gitman is a comprehensive resource for students pursuing a course in personal finance the test bank includes a collection of questions and answers that

personal financial planning 13th edition by lawrence j gitman test bank - Apr 30 2022

web personal financial planning 13th edition by lawrence j gitman test bank will help you get ready for your upcoming exam 100 secure payment

personal financial planning 12th edition gitman test bank - Aug 15 2023

web personal financial planning 12th edition gitman test bank full download alibabadownload com product personal financial

planning 12th edition gitman test bank chapter 2 your financial statements and plans true false a balance sheet shows your financial condition as of the time the statement is prepared

personal finance 4 4th edition gitman test bank - Dec 07 2022

web download sample email protected to get purchase link we will send link in few hours personal finance 4 4th edition gitman test bank this is not the text book you are buying test bank for personal finance 4 4th edition by gitman test bank comes in a pdf or word format and available for download only

solutions manual for personal financial planning 13th edition by gitman - Feb 26 2022

web complete downloadable solutions manual for personal financial planning 13th edition by gitman instructor resource information title personal financial planning resource solutions manual edition 13th edition author gitman joehnk billingsley publisher cengage learning download sample

personal financial planning 13th edition by lawrence j gitman test bank - Jun 01 2022

web aug 16 2023 gitman joehnk billingsley s market leading personal financial planning 13e provides students with the tools techniques and understanding they need to define and achieve their financial goals the book follows a life cycle approach addressing financial plans assets credit insurance investment and

personal finance garman complete test bank exam - Jun 13 2023

web apr 21 2022 problem solving essays fill in the blanks and true false this test bank is a great tool to get ready for your next test if you have any questions or special request feel free to send a private message personal finance garman complete test bank exam questions quizzes updated 2022 course personal finance garman 11

university of zululand unizulu examination timetable 2023 2024 - Aug 05 2023

web jan 8 2023 the university of zululand unizulu examination timetable 2023 2024 check your examination timetable the management of the university of zululand unizulu wishes to inform their prospective students that the examination timetable for the 2023 2024 academic session is out

second semester october november 2023 examination timetable final exam - Jul 04 2023

web october november 2023 examination timetable final exam unique name exam name exam site exam date start time duration minutes candidates roomed room unique name room name 2btl122 p 1 15 business management richards bay campus 2023 10 23 08 00 180 154 1900 0 a0 42 atrium

university of zululand examination timetable 2023 2024 - Aug 25 2022

web jan 8 2023 the university of zululand examination timetable 2023 2024 check your examination timetable the management of the university of zululand wishes to inform their prospective students that the examination

first semester final exam unique name exam name exam site unizulu - Feb 28 2023

web may june 2023 examination timetable final exam unique name exam name exam site exam date exam start tduration
candidates room unique room name 4ges341 p 1 1 climate dynamic main campus 2023 05 29 08 00 180 32 1422 0 b422
chapel sges341 p 1 1 climate dynamic main campus

university of zululand unizulu exam timetable 2023 2024 - Jun 03 2023

web april 13 2022 74 0 are you aware of the current university of zululand unizulu exam timetable the management of the school advised students to always be keen on the school information or current development on the school premises the examination begins in earnest following the timetable schedule

university of zululand unizulu academic year calendar for 2023 - Mar 20 2022

web nov 16 2022 university of zululand unizulu academic calendar contains a schedule of all of the events that will occur in the academic year of 2023 these events include the following dates for 1st term 2nd term third term and 4th term dates for semesters examination dates

unizulu timetable unizulu calendar 2024 registration dates exams - Jun 22 2022

web apr 30 2023 the new unizulu timetable calendar 2024 get all the important registration exam and application dates you need

first semester exams timetable university of zululand facebook - Dec 29 2022

web apr 30 2014 first semester exams timetable now available download from the student zone on our website unizulu ac za student zone

year planner 2023 university of zululand - Oct 27 2022

web january february march april 29 may june july 29 30 30 2 public holiday workers day 5 3 university re opens
administration offices library open commence draft of the 2023 individual performance agreements 4 closure application for special examinations meeting manco 08 30 6 7

university of zululand unizulu examination timetable 2023 - Oct 07 2023

web oct 7 2022 unizulu exam timetable 2023 2024 for current and prospective students this post gives full information about the university of zululand unizulu examination time tables test dates exam instruction exam papers submission of assessment thesis assignment dates result checking exam faqs remarking of exam scripts and

[unizulu exam timetables time table 2023 2024 mabumbe](#) - Nov 27 2022

web articles unizulu exam timetables time table university of zululand unizulu exam timetable it covers all information about university of zululand unizulu exam timetable this article provides complete details about university of zululand unizulu exam timetable click here and read more

university of zululand unizulu academic calendar 2023 2024 - Jul 24 2022

web jan 5 2023 the academic calendar about the university of zululand unizulu contains the sessional dates examination dates matriculation dates induction dates resumption closing dates and other academic activities for the year 2023 2024 academic year

university of zululand examination timetable 2023 2024 - May 02 2023

web jan 10 2023 how to check university of zululand examination timetable students can access their timetable via the following portal visit the unizulu exam portal unizulu.ac.za check semester exams timetable you can also check the results of timetable finder class tt semester 2 2023 university of - Apr 01 2023

web timetable finder select select module 2bhe009 01 9 selected topics in econ develop led module 4aae212 01 2 intro to agricultural

welcome class tt semester 2 2023 celcat web publisher - Apr 20 2022

web timetable finder help a celcat product welcome class tt semester 2 2023 celcat web publisher

university of zululand unizulu academic calendar 2023 - Sep 25 2022

web aug 12 2022 the following dates are listed in the academic calendar for university of zululand unizulu opening and closing dates orientation exam period result release dates exam period every student needs to have the academic calendar downloaded or kept on their phones for reference

university of zululand academic calendar 2024 2025 sauni - Feb 16 2022

web the revised university of zululand unizulu 2024 2025 academic calendar is available and has been published read more people also want to know unizulu exam timetable 2024 unizulu calendar 2024 unizulu moodle university of zululand engineering unizulu its unizulu vacancies 2024 reg unizulu.ac.za university of zululand unizulu

unizulu academic calendar 2023 term dates eafinder.com - Jan 30 2023

web the authority of the university of zululand unizulu has released its academic calendar also known as almanac for 2022 2023 academic sessions freshers and returning students are to take note

second semester october november 2023 examination timetable final exam - Sep 06 2023

web october november 2023 examination timetable final 4nfn110 p 1 1 fundamentals of nursingmain campus 2023 10 23 14 30 180 56 1426 0 1 king bhekuzulu hall esnt312 p 1 1 natural science technology education 3bmain campus 2023 10 23 14 30 180 4 1426 0 1 king bhekuzulu hall

university of zululand unizulu academic calendar 2023 - May 22 2022

web june 24 2022 0 university of zululand academic calendar 2023 the university of zululand unizulu calendar registration dates class start dates add drop deadlines exam dates for 2023 newly admitted freshers and returning undergraduate postgraduate students has been released

