تعارف (Introduction)

نظامِ تعلیم ایک جسم کی مانند ہوتا ہے جو کہ مختلف حصوں پر مشتمل ہوتا ہے اور یہ تمام حصے باہم مربوط ہو کر اپنے اپنے افعال سرانجام دیتے ہیں۔ نصاب، معلم، متعلم، تعلم، غیر نصابی مشاغل اور امتحانات وغیرہ اس کے چند بنیادی حصے ہیں۔ امتحانات، آزمائشیں اور ٹیسٹ وغیرہ نظامِ تعلیم میں ریڑھ کی ہڈی کی حیثیت رکھتے ہیں۔ کوئی بھی نظامِ تعلیم ایک مؤثر امتحانی سسٹم کے بغیر نامکمل ہوتا ہے۔ زمانہ قدیم سے لیکر آج تک ہر دور میں امتحانات کا کوئی نہ کوئی مروجہ طریقہ کار رہا ہے۔ ان کا وجود ہمیشہ رہا اور کسی نہ کسی صورت میں آئندہ آنے والے ادوار میں بھی رہے گا۔ یہ مختلف قابلیتوں اور صلاحیتوں کو ماپنے کا واحد پیمانہ ہے۔ پاکستان بھی اس سے مستثنیٰ نہیں ہے اور ہمارے ماہرینِ تعلیم اس کو بہتر سے بہتر بنانے کے لیے ہمیشہ کوشاں رہتے ہیں۔ حکومتِ پاکستان کی جانب سے بھی یہ اوّلین ترجیحات میں شامل ہے۔ اسی سلسلے میں NTS کو متعارف کروایا گیا۔

بین الاقوامی طور پر NTS کئی چیزوں کے ناموں کا مخفف ہے لیکن یہ ایک نیا امتحانی طریقہ کار (New Testing Scheme) ہے۔ پاکستان میں اسے نیشنل ٹیسٹنگ سروس کے نام سے موسوم کیا گیا ہے اور یہ ٹیسٹ منعقد کروانے کے لیے نجی طور پر ایک ادارے کو ذمہ داری سونپی گئی ہے۔ ابتدا میں یہ ٹیسٹ پی۔ ایچ۔ ڈی اور ایم۔ فل کے انٹرنیشنل لیول پر داخلوں کیلئے لئے جاتے تھے لیکن وقت کے ساتھ ساتھ اس کے دائرہ کار میں توسیع کی جارہی ہے اور ملکی سطح پر مختلف یونیورسٹیوں، کالجوں اور اداروں میں داخلہ ٹیسٹوں کے انعقاد کی ذمہ داری بھی اسی ادارے کو سونپی جارہی ہے۔

ڈوگر پبلشرز نے شعبہ تعلیم کے تمام میدانوں میں خدمت سرانجام دینے کا عزم کر رکھا ہے، اسی لیے NTS کے حوالے سے طلبہ کی مشکلات کو مدنظر رکھتے ہوئے ان کی مناسب رہنمائی کے لیے یہ کتاب تیار کی گئی اور یہ کام جذبۂ خدمت کو مدنظر رکھ کر کیا گیا ہے۔ دنیا کے کچھ ممالک میں NTS کے بجائے ETS رائج ہے۔ ہمارے کچھ ہمسایہ ممالک میں بھی امتحانات کا یہ طریقہ کار رائج ہے۔ پاکستان میں اس ادارے کا قیام جولائی 2002ء میں عمل میں لایا گیا جس کا مقصد طلبہ کے علم، ذہانت اور معیارِ تعلیم کی آزمائش اور پیمائش کرنا تھا۔ ہمارے ملک کے تعلیمی اداروں میں پڑھائے جانے والے نصاب میں بڑا تضاد پایا جاتا ہے اور مختلف ادارے مختلف سطحوں پر علیحدہ علیحدہ نصاب پڑھاتے ہیں، اس لیے طلبہ کا علیحدہ علیحدہ معیار متعین کرنا نہایت ہی مشکل تھا، بالکل اسی طرح معیارِ تعلیم میں بھی بڑا فرق ہے۔ اسی وجہ سے بڑے اداروں کے طلبہ مستفید ہو جاتے تھے اور چھوٹے اداروں کے طلبہ احساسِ محرومی کا شکار رہتے تھے لیکن NTS کے قیام سے اس چیز پر کافی حد تک قابو پانے کی کوشش کی گئی ہے۔

مقاصد (Objectives): جیسا کہ اوپر بیان کیا گیا ہے، NTS کا بنیادی مقصد طلبہ کی صلاحیتوں، قابلیتوں اور میلانات کی پیمائش کرنا ہے اور پاکستان میں معیارِ تعلیم میں بہتری لانا ہے۔ اس کا مقصد بین الاقوامی اور ملکی سطح پر یونیورسٹیوں، کالجوں اور اداروں میں داخلہ لینے کے خواہش مند امیدواروں کے داخلہ امتحانات منعقد کروانا ہے۔ اس کے چند چیدہ چیدہ مقاصد درج ذیل ہیں:

1- ہمارے موجودہ طریقۂ امتحانات میں پائی جانے والی خامیوں کا ازالہ کرنا اور طلبہ کی صلاحیتوں کا بطور احسن جائزہ لینا اور پیمائش کرنا۔
2- ایک مناسب، درست اور سائنٹیفک طریقۂ کار متعارف کروانا۔ اس مؤثر طریقۂ کار کے ذریعہ مختلف اقسام کے داخلہ ٹیسٹ منعقد کروانا۔
3- بین الاقوامی اور ملکی سطح پر یونیورسٹیوں، کالجز اور اداروں میں داخلے کے متمنی طلباء و طالبات کے لیے ایک معیاری اور یکساں امتحانی طریقۂ کار روشناس کروانا تاکہ کسی کی حق تلفی نہ ہو۔
4- بین الاقوامی سطح پر جو ایجنسیاں ٹیسٹ لیتی ہیں، ان کے لیے داخلہ ٹیسٹوں کی تیاری کروانا تاکہ جب طلبہ امتحانات میں بیٹھیں تو انہیں اجنبیت کا احساس نہ ہو۔
5- کسی ایک مخصوص مضمون میں طلبہ کو نہ پرکھنا بلکہ ان کی کماحقہ اور بنیادی صلاحیتوں کو پرکھنا۔ طلبہ میں پائی جانے والی خامیوں کا ازالہ کرنا۔
6- بشمول ملازمت پیشہ اور بیروزگار اُمیدواروں کے علم اور مہارتوں کی بنیاد پر پیمائش کرنے اور صلاحیتوں کے جائزہ لینے کے لیے مؤثر اور قابل بھروسہ نظام مہیا کرنا۔
7- تعلیمی تیاری اور معاشرے میں عملی طور پر ضرورت کے اعتبار کے درمیان موجود خلا کو پُر کرنا، یعنی اتنے ہی پیشہ ور افراد تیار کیے جائیں جن کی مارکیٹ میں کھپت ہو سکے۔

NTS ایک غیر منافع بخش خود مختار ادارہ ہے جو کہ پوری محنت، لگن اور جانفشانی سے اپنے مقاصد کو بروئے کار لانے میں مصروفِ عمل ہے۔ طلبہ کے حوالے سے درج ذیل چند بنیادی امور پر اس کی خصوصی توجہ ہے:

☆ وسیع پیمانے پر اعلیٰ معیارِ تعلیم کو فروغ دینا۔
☆ آزمائشوں، امتحانات اور پیمائش کو درست، مناسب اور مؤثر بنانا۔
☆ علم، مہارتوں، قابلیتوں، صلاحیتوں اور پیشہ وارانہ قابلیتوں کا بہتر طور پر تعین کرنا۔
☆ مختلف اقسام کے ٹیسٹوں اور داخلے کے امتحانات کا انعقاد۔
☆ بین الاقوامی اور ملکی سطح پر تعلیم اور پیشہ وارانہ شعبوں کے مابین ایک رابطے کا کام کرنا۔

اس وقت پی ایچ ڈی اور ایم فل کے داخلوں کے علاوہ ملک کی چند نمایاں یونیورسٹیوں، کالجز اور اداروں نے NTS کو داخلوں کے امتحانات منعقد کروانے کی ذمہ داری سونپی ہے اور وقت گزرنے کے ساتھ ساتھ ان کی تعداد میں مزید اضافہ ہونے کا امکان یقینی ہے۔

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Introduction

"NTS" is a new testing system introduced by the government of Pakistan for the search of national talent. For this purpose, NTS was established in July 2002. An experience of decades brought it to the forefront that a large number of scholarships were restricted to certain pockets of the country and many areas remained unrepresentative. In the light of this, the new scheme of testing system was launched. The fundamental aim of NTS is to evaluate the knowledge level of the students. It also aims at to provide a single standard for quality evaluation of the educated human resource. There is no single syllabus in our educational institutions right from basic to the advanced level. There is also a big variation in syllabi taught in various schools, colleges and universities. A huge gap is also found in the standard of education and institutions. It is a vital issue to evaluate the knowledge of students on the prevailing system of examinations. NTS was established to solve this issue by evaluating the skills and knowledge of the individuals on a standardized measure.

NTS is providing training and testing programs for individual students. Efficiency, transparency, reliability and consistency are few prominent features of the NTS which are the main causes of its popularity. Most of the educational institutions and organizations are attracting towards it. In the beginning, NTS was conducting test only for Ph.D and M.Phil scholarships, but not it is also conducting Entry Test for admission to different educational institutions. With the passage of time, it is gaining a prestigious position in the testing system. It has become a reliable name in the field of testing. It has gained this position in a very short span of time.

Objectives of NTS

NTS was established for the achievement of certain objectives and goals, so we can call it a national talent search scheme. It is a novel testing system introduced for the first time in Pakistan. Within the overall premise of contributing to the improvement of the quality of education in Pakistan, the important objectives of NTS are as under :

1. The main objective of NTS is to improve upon the shortcomings in our prevailing performance evaluation system of candidates through establishing a credible, technically appropriate and accurate system of performance evaluation for students of different educational institutions at various levels in the country.
2. Another important objective is to provide a standardized and uniform criterion for selecting candidates seeking admission to various universities in the country and abroad and also to provide a basis on which students, individuals and institutions can assess performance for preparation of various types of tests conducted by different international testing agencies.
3. To enable assessment and ranking not only in a particular subject on a general competency level but also help in identification of areas of strengths and weaknesses in its sub-contents on a disaggregated basis.
4. To provide a reliable and efficient system for evaluating the knowledge base and skills of candidates including professionals - employed and unemployed.
5. To establish a credible and reliable measure of assessing the students' knowledge in commonly taught programs for relative ranking.
6. To bridge up the gap between academic preparation and the practical market needs in a highly dynamic and competitive environment.

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NTS Commitment

Promoting Overall Quality of Education

Based on a vision aimed at providing quality services in educational testing and assessment mechanisms for various stakeholders, NTS is committed to promoting the overall quality of education as a value-added adjunct.

Performance Evaluation

NTS undertakes programs that are aimed at establishing a credible, technically appropriate and accurate system of performance evaluation of students/candidates of various educational institutions at different levels.

Assessing Knowledge, Skills & Professional Abilities

It also extends services for the employed and unemployed professionals to get satisfactory jobs in their relevant area through an assessment of their knowledge base, skills, and professional abilities.

A Rapidly Growing & Credible Entity

NTS is a rapidly growing and credible entity of national repute. Its context and potential coincides with the expressed need of the Government for the establishment of a National Accreditation Council and Testing Service.

Conducting Various Types of Tests

While the beginnings were made by conducting General Tests through an IT-focused thrust, NTS has expanded its services to other disciplines of education testing. It now provides services for conducting Subject Tests by providing facilities both for individual candidates and institutions. These tests are prepared and assessed by experts and professionals from relevant fields.

Linkages & Networks

NTS now has growing linkages and associations with educational and professional organizations & institutions, including those engaged in talent search and career & educational promotion activities, at the national and international levels. (Courtesy to NTS)

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NTS – SERVICES

NTS provides its services in vast areas:

- **National Aptitude/General Testing:**

NTS conducts General Tests so as to evaluate the critical thinking skills of analytical reasoning and also performance assessment of candidates with regard to quantitative & verbal ability. General Tests also called National Aptitude Tests, help establishing a reliable and credible measure of judging the knowledge base of students in commonly taught program.

- **Services – Measuring Knowledge Base and Skill Levels:**

The NTS Subject Tests are prepared and designed with a view to assess the qualifications, knowledge base, competency and skill level of the candidates in a specific area of study.

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- **Services for Test Preparation:**

NTS provides complete guidelines with regard to Test Preparation. A guide for users is available on our website as well as in the market in printed form. Model Questions and Sample Tests are also available on the website for helping the candidates to practice and be well prepared for the test. Furthermore, Reference Books are also recommended by NTS to be an additional source of help for the test takers for Computer Science Subject Tests.

- **Administrative Services:**

NTS provides an administrative service for not only the candidates but also the institutions. All administrative arrangements regarding registration, test center selection, test execution, result preparation and then its reporting etc. are taken as a responsibility by NTS.

- **Admission Test Services for Institutions:**

NTS conducts Admission Tests for various institutes and organizations, all services like the arrangements of test registration, paper generation, test execution, paper marking, result declaration etc. are provided by NTS for these entities.

- **Services for Online Testing:**

NTS also conducts Online Tests for the candidates' efficient and credible evaluation of their knowledge and skills. Arrangements like the availability of labs, content development for the assessment, online paper generation, test execution and online result formation immediately after the test, are made by NTS.

- **Establishing Performance Ranking:**

NTS also assists in carrying out an estimated ranking of students as well as professionals. This ranking is not only in a particular subject on a general competency level but also helps in the identification of areas of strengths and weaknesses in its sub-contents on a disaggregated basis.

- **Services for Score Reporting:**

For General Tests, NTS declares its results electronically within seven days of the test being conducted, the results of each candidate are sent to their homes through a fast and reliable courier service. The result of Online Subject Tests is displayed online immediately after the candidate completes his/her test. The score of candidates is also reported in the form of a certificate at their respective addresses.

- **Services to Facilitate Employment:**

NTS extends its services for employed and unemployed candidates to get satisfactory jobs in their relevant areas through a very estimated and careful judgement of their knowledge base and skills. It facilitates access to job opportunities for various professionals and candidates both within the country and abroad on the basis of their scores in NTS Subject Tests.

- **Statistical Analysis and Reports:**

NTS by virtue of its flexible and user friendly solution can better help the institutions and organizations to have statistical analysis and report for administrative tasks and it will ultimately lead to true decision making and managerial tasks.

- **Survey:**

NTS has very robust and accurate system for processing forms and surveys. In addition to the educational and professional testing services, NTS has the survey facility for different organizations, government data collection and other methods to get feedback from people. (Courtesy to NTS)

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Test Format

General Tests

Type & Design of Questions:

The General Test is generally divided into three sections, i.e., The Verbal Section, Quantitative Section and the section of Analytical Reasoning. All the questions are based on Multiple-Choice Question format.

The test of Verbal Section is based on completing sentences with the appropriate words, pointing out the errors in the sentences, comprehension exercises to assess the basic knowledge about the vocabulary and grammar of the language. Questions are basically about sentence completion, analogy and critical reading.

In the Quantitative Section, the NTS tries to measure your basic mathematical skills and check your understanding of the elementary level mathematics. The MCQs in this section are based on three areas, i.e., Arithmetic, Algebra and Geometry.

In the Analytical Section, various objective type questions are asked to analyze the capability of every student with regard to their problem solving aptitude in the daily life activities and also the academic interests. Questions asked are basically on the analytical reasoning and logical reasoning.

A few Model Questions in the website can help you in being familiarized with the nature of questions.

Duration of the Test:

The duration of NAT(S) is 120 minutes. The Verbal Section is given 20 minutes in which the candidates are asked to solve 20 questions. The Quantitative Section has been given 55 minutes for the solution of 35 questions. In the last section, i.e., the Analytical Section, 45 minutes are provided to the candidates to answer 35 questions.

The duration of NAT(G) is also 120 minutes. The time suggested for Verbal Section is 35 minutes. 28 and 57 minutes time is recommended for the Quantitative and Analytical Reasoning Section respectively.

The following time table is prepared which describes the number of questions, its time and marks distribution more clearly:

Science (NAT-S)

Test Sections	No. of Questions	Suggested Time	Marks
Verbal	20	20	20
Quantitative	35	55	35
Analytical	35	45	35

Science (NAT-S)

Test Sections	No. of Questions	Suggested Time	Marks
Verbal	35	35	35
Quantitative	15	28	15
Analytical	40	57	40

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Subject Tests

Type & Design of Questions:

The test consists of 120 Multiple Choice Questions (MCQs) that range in difficulty level (easy, moderate and hard). The Questions have been selected from a standardized curriculum that has been designed by experts and professionals and is updated from time to time.

General Test (NAT)

The National Aptitude Test program (NAT) aims to assess the verbal, quantitative and analytical abilities that have been attained over a period of time and that are not necessarily related to any specific field of study.

The Verbal Section measures the ability to analyze and evaluate written material and synthesize information obtained from it; to analyze relationships among component parts of sentences and recognize relationships between words and concepts. There is a balance of different subject matters, i.e., humanities, social sciences, and natural sciences.

The Quantitative Section measures your basic mathematical skills, understanding of elementary mathematical concepts, and the ability to reason quantitatively and solve problems in a quantitative setting. There is a balance of questions requiring basic knowledge of arithmetic, algebra, geometry, and data analysis. These are essential content areas usually studied at the high school level.

The Analytical Reasoning tests your critical thinking and analytical writing skills. It assesses your ability to articulate and support complex ideas, analyze an argument, and sustain a focused and coherent discussion. It does not assess any specific content knowledge.

Present NAT programs have an IT & CS-focused thrust and have different levels that includes;

NAT-IS NAT-IIS NAT-IG NAT-IIG

NAT-IS & NAT-IIS programs are meant for candidates who hold a degree in Science discipline and wish to pursue further education in graduate or post graduate courses, respectively.

NAT-IG and NAT-IIG programs are designed for candidates who hold a degree in Humanities discipline and wish to pursue further education in graduate or post graduate courses, respectively.

Note: It may be noted that in case of the 2nd Masters in Development Studies Program (MDS-2) being offered in Fall-2005, candidates may indicate their preference to take the test in NAT-IIG or NAT-IIS, irrespective of their previous academic background being in Science or Humanities. The MDS Program is presently being offered by CIIT Abbottabad only by the Department of Development Studies. A specific Test Format, Test Scores and Test Fee are designed for the General Tests.

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Subject Tests

NTS Subject Tests have their own special attributes:

- These tests help in comprehen ive evaluation of a candidate emphasizing any one required area of study or specialization.
- The scores of NTS Subject Tests interpret the acquired knowledge base of candidates and predict their abilities regarding their specific knowledge, skills and abilities in a number of different ways. These also help in the overall ranking of students.

The NTS Subject Test focuses on evaluating the knowledge base and skills of the candidates in a specific area of study. These Subject Tests are extremely helpful in measuring the potentials, capabilities and knowledge of candidates in specific fields.

The NTS Subject Tests enable assessment and ranking not only in the particular subject on a general competency level but also help in identification of areas of strengths and weaknesses in sub-contents on a disaggregated basis in that particular subject.

NTS offers Subject Tests in various disciplines:

- Computer Science (CS)
- Physics
- Chemistry
- English
- Biology
- Mathematics
- Psychology

Graduate Assessment Test (GAT) - Subject

These tests are designed for those who have extensive background in that specific subject/discipline.

These tests help evaluate students' ability to analyze and solve problems, understand relationships, and interpret material in their particular field. These are prepared on national level, i.e., to assess students' capability and existing knowledge in their specific/major area of study.

Presently, these tests are being offered in **Computer Sciences** and **Management Sciences,** only. The tests will be held **biannually**. The scores of this test remain valid for **ONE WHOLE YEAR** from the test date.

A few of the other study areas are under process and are being considered for Subject Tests.

Test Format of GAT Subject

Total Questions (MCQs) = 100
Total Test Time = 120 Minutes (2 Hours)
Test Type: Paper Based
Test Contents
General Section = 30% of the Total Test
Subject Section = 70% of the Total Test

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Areas of General Section 30%

English (Verbal) = 15%

Analytical Reasoning = 15%

Core Areas of Computer Sciences 70%

Sr. No.	*Core Areas of Computer Sciences*	*Area Percentage (100% of the 70%)*
1.	Discrete Structures	10%
2.	Algorithm & Complexity	12%
3.	Architecture & Organization	12%
4.	Operating System	12%
5.	Programming Fundamentals	09%
6.	Programming Languages	10%
7.	Information Management	12%
8.	Net-centric Computing	09%
9.	Software Engineering	10%
10.	Computational Science	04%

Core Areas of Management Sciences 70%

Sr. No.	Core Areas of Management Sciences	Area Percentage (100% of the 70%)
1.	Finance	33%
2.	Marketing	33%
3.	Management	20%
4.	Economic Analysis	14%

Test Schedule for GAT Subject 2007

The Subject Test dates for **Computer Sciences** and **Managements Sciences** in the year 2007 is as follows

1. First test **April, 2007**
2. Second test **October, 2007**

The schedule of these tests in detail is as under:

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Sr #	Advertisement Date	Last Date for Application Submission	Test Date	Result Date	Result Card Issue Date
First Test	February, 2007 & will be repeated on February, 2007	March, 2007	April, 2007	April, 2007	Before April, 2007
Second Test	August, 2007 & will be repeated on September, 2007	September, 2007	October, 2007	October, 2007	October, 2007

Note: Lists of eligible candidates, Test venue and Candidate instructions will be displayed on NTS website at least 7 days prior to test date.
Any queries will be received through e-mail latest by 4 days prior to the test date.

Registration & Test Fee

Applicants will be charged Rs. 600/- as test fee, in shape of Bank Draft in favor of NTS Abbottabad (Bank Draft will be received along with Application Forms) as a matter of processing for registration.

Note: *Candidates with more than 40 years of age are not eligible to apply.*

Result Announcement and validity

1. Results will be declared within seven days from the test date.
2. The candidates will be issued the result card through authorized courier service/ Pakistan postal service (registered mail) within 14 days from test date.
3. The results of GAT Subject remains valid for One Year (1 Year) from the test date.
4. The candidates intending to improve there NTS test score will be eligible to reappear in the next test by applying afresh.
5. NTS will verify the test score of the candidate on written demand of the HEC within 48 hours.
6. NTS will conduct these tests **biannually** and will issue NTS GAT - Subject Score Card to the individual candidate.
7. Any candidate intending to improve his NTS GAT Subject Score can reappear in the next test.

NTS – TEST CENTERS

Test will be conducted in maximum 20 cities of Pakistan depending on the number of candidates applied for test. (Sr. No. 1-5 cities are compulsory test centers and Sr. No. 6-20 are optional test centers depending on number of candidates applied for the said center a Minimum of 100 candidates per center)

1. Islamabad	2. Lahore	3. Karachi	4. Peshawar
5. Quetta	6. Multan	7. Faisalabad	8. Gujrat
9. Sargodha	10. Bahawalpur	11. D.I. Khan	12. D.G. Khan
13. Sukkur	14. Larkana	15. Nawabshah	16. Hyderabad
17. Bannu	18. Abbottabad	19. Muzaffarabad	20. Gilgit

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NTS Head Office is in Islamabad, NTS has also established its offices in big cities of Pakistan like Karachi, Lahore, Quetta, Peshawar etc. and NTS is in a position to conduct any kind of test that is paper based or online at a very short notice while providing all the logistics and support required for the conduction of exam, preparation of result and communicating the result to the candidates.

NTS – Partners

Recently, following universities, colleges and institutions are the partners of NTS, that are increasing with the passage of time:

1. Federal Urdu University of Arts, Science and Technology, Islamabad
2. Board of Intermediate and Secondary Education, Abbottabad
3. Liaquat University of Medical & Health Sciences, Jamshoro
4. Mehran University of Engineering & Technology, Jamshoro
5. Pakistan Telecommunication Corporation Limited (PTCL)
6. Dow University of Health Sciences
7. University of Engineering & Technology Peshawar
8. COMSATS Institute of Information Technology
9. Higher Education Commission (HEC)
10. Engineering University Khuzdar
11. Textile University Faisalabad
12. Ministry of IT & Education
13. Pakistan Computer Bureau
14. Bolan Medical College
15. Virtual University
16. And many more.

SCHEDULE AND INFORMATION

Information and schedules for the NTS Tests can be obtained from the following sources:

i. Advertisements through Printed Media (Newspapers, Magazines, etc.)
ii. Advertisements through Electronic Media (Radio, TV, Internet, etc.)
iii. NTS Allied Institutions
iv. NTS and its Allied Institutions' Website
v. NTS Website www.nts.org.pk

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New Testing System Guide

NTS کے حوالے سے اخبارات میں شائع ہونے والے ایک اشتہار کا عکس،
اس کے ذریعے آپ درخواست دینے کے طریقہ کار اور شرائط وغیرہ سے متعلق معلومات حاصل کر سکتے ہیں۔

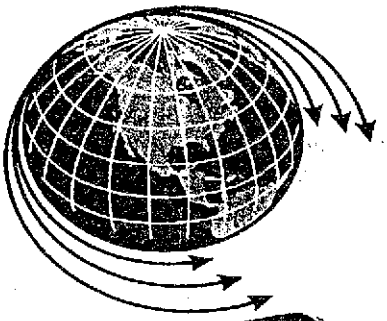
NTS

National Testing Service (NTS)
Building Standards in Educational and Professional Testing

HEC

GRADUATE ASSESSMENT TESTS

GAT-SUBJECT FOR ADMISSIONS IN Ph.D



The Higher Education Commission (HEC) has assigned National Testing Service (NTS) the responsibility to conduct Graduate Assessment Test, GAT-SUBJECT for admissions in PhD in all Universities of Pakistan.

GAT-SUBJECT test will be held in the following subjects:

1. Agriculture Sciences
2. Economics
3. Electrical Engineering
4. Geography
5. Management Sciences
6. Computer Engineering
7. Electronics
8. Education
9. Islamic Studies
10. Veterinary/ Animal Sciences

- The test result will remain valid for **ONE YEAR** for Admissions & HEC Scholarship schemes.
- Candidates who want to improve their previous GAT Score can also apply.
- The candidates will have to qualify other specified criteria of the Universities/HEC schemes.

Last date for Applications 25th September 2006

Candidate with a minimum 18 years degree is eligible to appear in the test

Candidates are advised to visit the website regularly for further details. The list of eligible candidates, test venue, test date and other information will be displayed on website:

SCHEDULED NTS TESTS

GAT-GENERAL	GAT-SUBJECT
• M.Phil Admissions in all Universities of Pakistan • All HEC Scholarships. ► 1st October, 2006 ► 7th January, 2007 ► 8th April, 2007	Ph.D Admissions in all Universities of Pakistan. ► 8th October, 2006 ► 5th August, 2007

TEST DATE 8th October, 2006

Building Standards in Educational and Professional Testing

HOW TO APPLY:

Candidates are required to send their applications on prescribed Application Form alongwith an online Deposit slip (in original) at the address given below. Please deposit online Rs. 600/- (Non-Refundable) in any nearest branch of Allied Bank Ltd. Application form & online deposit slip are available on NTS website.

Application submitted by hand will not be entertained.

For further information, please contact:

National Testing Service (NTS) Pakistan
Office # 10-11, First Floor, Plaza 2000, I-8 Markaz, Islamabad
Email: support@nts.org.pk
Help Line: 051-9258478

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