अप्राविधिक (परराष्ट्र, प्रशासन, लेखापरीक्षण र संसद सेवा), राजपत्रांकित तृतीय श्रेणी, शाखा अधिकृत वा सो सरह पदको खुला प्रतियोगितात्मक परीक्षाको पाठ्यक्रम

परीक्षा प्रणाली (योजना)

पाठ्यक्रमको रुपरेखा :- संयुक्त र एकीकृत परीक्षा प्रणाली (Integrated & Unified Examination System) को आधारमा सबैको लागि निम्नान्सारको हनेछ ।

लिखित परीक्षा (Written Examination):- प्रथम चरण

पूर्णाङ्ग :- १००

द्वितीय चरण

पूर्णाङ्क :- २००

अन्तिम चरण (Final Examination) :- सीप परीक्षण, सामूहिक परीक्षण र अन्तर्वार्ता पूर्णाङ्क :- ६० (नेपाल परराष्ट्र सेवाको लागि ८०)

9. लिखित परीक्षा :- प्रथम चरण (First Phase)

तालिका (१)

पत्र	विषय	पूर्णाङ्क	उतीर्णाङ्क	परीक्षा प्रणाली	प्रश्नसंख्या X अङ्क	समय
प्रथम	प्रशासनिक अभिरुचि परीक्षण* (Administrative Aptitude Test)	900	80	वस्तुगत (Objective): बहुवैकल्पिक प्रश्न (Multiple Choice Questions)	१०० प्रश्नx १अङ्ग	१ घण्टा ३०मिनेट

२. लिखित परीक्षा :- द्वितीय चरण (Second Phase)

तालिका (२)

पत्र	विषय	पूर्णाङ्क	उतीर्णाङ्ग	परीक्षा प्रणाली	प्रश्नसंख्या X अङ्क	समय
द्वितीय	शासन प्रणाली (Governance Systems)	900	80	विषयगत (Subjective)	१०प्रश्न x १०अङ्ग	३ घण्टा
तृतीय	समसामियक विषय (Contemporary Issues)	900	४०	विषयगत (Subjective)	१०प्रश्न x १०अङ्ग	३ घण्टा

तालिका (३)

(नेपाल परराष्ट्र सेवाको लागि मात्र थप)

पत्र /विषय	पूर्णाङ्क	उतीर्णाङ्क	परीक्षा प्रणाली	प्रश्नसंख्या X अङ्क	समय
Extra Paper I: अंग्रेजी भाषा (English Language)	900	४०	विषयगत (Subjective)	सम्बन्धित पाठ्यवस्तुमा दिइए अनुसार	३ घण्टा
Extra Paper II: परराष्ट्र नीति तथा अन्तर्राष्ट्रिय सम्बन्ध (Foreign Policy & International Relation)	900	४०	विषयगत (Subjective)	१०प्रश्न x १०अङ्ग	३ घण्टा

अप्राविधिक (परराष्ट्र, प्रशासन, लेखापरीक्षण र संसद सेवा), राजपत्रांकित तृतीय श्रेणी, शाखा अधिकृत वा सो सरह पदको खुला प्रतियोगितात्मक परीक्षाको पाठ्यक्रम

अन्तिम चरणः - सीप परीक्षण, सामूहिक परीक्षण र अन्तर्वार्ता (Skill Test, Group Test & Interview) तालिका (४)

विषय	पूर्णाङ्ग	परीक्षा प्रणाली	समय
सूचना प्रविधि सीप परीक्षण (Information Technology Skill Test)	90	प्रयोगात्मक (Practical)#	२० मिनेट
सामूहिक परीक्षण (Group Test)	90	समूहमा व्यक्तिगत प्रस्तुति (Individual Presentation in Group)	३० मिनेट
व्यक्तिगत अन्तर्वार्ता (Individual Interview)	४०	मौखिक (Oral)	
व्यक्तिगत अन्तर्वार्ता (Individual Interview) (नेपाल परराष्ट्र सेवाको लागि)	६०	मौखिक (Oral)	

तालिका (५)

*प्रशासनिक अभिरुचि परीक्षण (Administrative Aptitude Test)

पत्र ⁄ विषय	भाग	विषयवस्तु	अङ्	पूर्णाङ्क	उतीर्णाङ्क	प्रश्नसंख्या X अङ्क
प्रथम /	(A)	General Awareness	५०			५० प्रश्न x १ अङ्क
प्रशासनिक अभिरुचि परीक्षण	(B)	Aptitude Test	३०	900	४०	३० प्रश्न x १ अङ्क
(AAT)	(C)	English Language Competence Test	२०	03/		२० प्रश्न x १ अङ्ग

तालिका (६) # प्रयोगात्मक परीक्षा योजना (Practical Examination Scheme)

विषय	पूर्णाङ्क	विषयवस्तु र्शिषक	अङ्	समय
		Devanagari Typing	२.५ अङ्	५ मिनेट
		English Typing	२.५ अङ्	५ मिनेट
सूचना प्रविधि सीप	0.0	Word processing	२ अङ्	
परीक्षण (IT Skill Test)	90	Electronic Spreadsheet	৭ अङ्	مرح المحاد
		Presentation System		१० मिनेट
		Windows basic, Email and Internet	৭ अङ्	
	१० अङ्	२० मिनेट		

द्रष्टव्य :

- 9. यो पाठ्यक्रम रुपरेखा/योजनालाई संयुक्त र एकीकृत परीक्षा प्रणाली (Integrated & Unified Examination System) को आधारमा लिखित परीक्षा (प्रथम चरण र द्वितीय चरण) तथा अन्तिम चरण (सीप परीक्षण, सामूहिक परीक्षण र अन्तर्वार्ता) गरी दुई भागमा विभाजन गरिएको छ ।
- २. माथि **तालिका (१)** र **तालिका (२)** मा दिईएको अनुसारको लिखित परीक्षा योजना अप्राविधिक (परराष्ट्र, प्रशासन, लेखापरीक्षण र संसद) सेवाका सबै समुहको लागि अनिवार्य हुनेछ ।
 - तर नेपाल परराष्ट्र सेवाको लागि **तालिका (३**) अनुसारको अतिरिक्त पत्र/विषयहरु थप समावेश हुनेछन् ।
- ३. संयुक्त र एकीकृत परीक्षा प्रणालीको आधारमा माथि उल्लिखित सेवाका सबै समुहको लागि प्रथम, द्वितीय र तृतीय पत्र/विषयको विषयवस्तु एउटै (Common) र अनिवार्य हुनेछ ।
- ४. **नेपाल परराष्ट्र सेवा**को लागि दरखास्त दिने हो भने सोको लागि **अतिरिक्त पत्र/विषयहरु** उम्मेदवारले फाराम भर्दा फाराममा निर्दिष्ट गरिएको ठाउँहरुमा अनिवार्य रुपमा उल्लेख गर्नु पर्नेछ ।

अप्राविधिक (परराष्ट्र, प्रशासन, लेखापरीक्षण र संसद सेवा), राजपत्रांकित तृतीय श्रेणी, शाखा अधिकृत वा सो सरह पदको खुला प्रतियोगितात्मक परीक्षाको पाठ्यक्रम

- प्र. उल्लिखित सबै सेवा र अन्तर्गतका समूहको खुला र समावेशी समूहको एउटै (Common) प्रश्नपत्रको माध्यमबाट संयुक्त र एकीकृत परीक्षा सञ्चालन हुनेछ ।
- ६. लिखित परीक्षाको माध्यम भाषा नेपाली वा अंग्रेजी अथवा नेपाली र अंग्रेजी दुवै हुनेछ । तर नेपाल परराष्ट्र सेवाको लागि तालिका (३) अनुसारको अतिरिक्त पत्र/विषयहरुको परीक्षाको माध्यम भाषा अंग्रेजी हुनेछ ।
- ७. वस्तुगत बहुवैकल्पिक (Multiple Choice) प्रश्नहरुको गलत उत्तर दिएमा प्रत्येक गलत उत्तर बापत २० प्रतिशत अङ्ग कट्टा गरिनेछ । तर उत्तर निदएमा त्यस बापत अङ्ग दिइने छैन र अङ्ग कट्टा पिन गरिने छैन ।
- प्त. बहुवैकल्पिक प्रश्नहरु हुने परीक्षामा कुनै प्रकारको क्याल्कुलेटर (Calculator) प्रयोग गर्न पाइने छैन ।
- ९. विषयगत प्रश्नहरुको हकमा तोकिएको अङ्कमा एउटा लामो प्रश्न वा एउटै प्रश्नका दुई वा दुई भन्दा बढी भाग (Two or more parts of a single question) वा एउटा प्रश्न अन्तर्गत दुई वा बढी टिप्पणीहरु (Short notes) सोध्न सिकने छ ।
- १०. परीक्षामा सोधिने प्रश्नसंख्या र अङ्कभार यथासम्भव सम्बन्धित पत्र ∕विषयमा दिईए अन्सार हुनेछ ।
- 99. विषयगत प्रश्न हुने पत्र/विषयका प्रत्येक भाग/खण्ड/एकाइका लागि छुट्टाछुट्टै उत्तरपुस्तिकाहरु हुनेछन् । परिक्षार्थीले प्रत्येक भाग/खण्ड/एकाईका प्रश्नहरुको उत्तर सोहीभाग/खण्ड/एकाईको उत्तरपुस्तिकामा लेख्नुपर्नेछ ।
- 9२. यस पाठ्यक्रम योजना अन्तर्गतका पत्र/विषयका विषयवस्तुमा जेसुकै लेखिएको भए तापिन पाठ्यक्रममा परेका कानून, ऐन, नियम तथा नीतिहरु परीक्षाको मिति भन्दा ३ महिना अगाडि (संशोधन भएका वा संशोधन भई हटाईएका वा थप गरी संशोधन भई) कायम रहेकालाई यस पाठ्कममा परेको सम्भन् पर्दछ ।
- १३. प्रथम चरण (First Phase) को लिखित परीक्षाबाट छनौट भएका उम्मेदवारहरुलाई मात्र द्वितीय चरण (Second Phase) को लिखित परीक्षामा सम्मिलित गराइनेछ ।
- १४. लिखित परीक्षाको प्रथम चरण (First Phase) मा प्राप्त गरेको प्राप्ताङ्गको शत् प्रतिशत अङ्क तथा द्वितीय चरण (Second Phase) को प्राप्ताङ्गहरु जोडि कूल अङ्कको आधारमा लिखित परीक्षाको नितजा प्रकाशित गरिनेछ ।
- १५. लिखित परीक्षामा छनौट भएका उम्मेदवारहरुलाई मात्र अन्तिम चरणको सीप परीक्षण, सामूहिक परीक्षण र अन्तर्वार्तामा सम्मिलित गराइनेछ । अन्तर्वार्ताको पूर्णाङ्क फरक हनेको हकमा अन्तर्वार्ता फरक फरक हनेछ ।
- 9६. लिखित परीक्षा र अन्तिम चरणको सीप परीक्षण, सामूहिक परीक्षण र अन्तर्वार्ताको कुल अङ्कको आधारमा अन्तिम परीक्षाफल प्रकाशित गरिनेछ ।
- १७. यस भन्दा अगाडी लागू गरिएको परीक्षा योजना खारेज गरिएको छ ।
- १८. परीक्षा योजना र पाठ्यक्रम लागु मिति : २०६९/१२/२९ (२०७५/०८/२४ मा परीक्षा योजना (Examination Scheme) मा परिमार्जन गरिएको)

अप्राविधिक (परराष्ट्र, प्रशासन, लेखापरीक्षण र संसद सेवा), राजपत्रांकित तृतीय श्रेणी, शाखा अधिकृत वा सो सरह पदको खुला प्रतियोगितात्मक परीक्षाको पाठ्यक्रम

लिखित परीक्षा :- प्रथम चरण (First Phase)

प्रथम पत्र:- प्रशासनिक अभिरुचि परीक्षण (Administrative Aptitude Test)

Part (A)

1. सामान्य सचेतना

४० प्रश्न ×१ अङ्ग = ४० अङ्ग

- 1.1 भूगोल नेपाल तथा विश्वको भौतिक, सामाजिक र आर्थिक भूगोल
- 1.2 इतिहास, संस्कृति र सामाजिक व्यवस्था
 - 1.2.1 विश्वका प्रमुख ऐतिहासिक घटनाहरु
 - 1.2.2 नेपालको प्राचीनकाल तथा मध्यकालको राजनीतिक, आर्थिक एवं सामाजिक सांस्कृतिक अवस्था र आधुनिक नेपालको इतिहास
 - 1.2.3 नेपालमा लोकतन्त्रको लागि भएका जनआन्दोलनहरु
 - 1.2.4 नेपालका प्रचलित धर्म, संस्कृति, जातजाति, भाषा, साहित्य र कला
- 1.3 **शासनपद्धति र शासन** संविधान, राजनैतिक व्यवस्था, अधिकारमा आधारित सवाल/विषयहरु र नेपालको प्रशासनिक व्यवस्थाको विकासक्रम

1.4 आर्थिक विकास

- 1.4.1 नेपालमा विकासका पूर्वाधारहरु (कृषि, उद्योग, व्यापार, पर्यटन, यातायात, संचार, शिक्षा, स्वास्थ्य, र विद्यत)
- 1.4.2 नेपालको अर्थतन्त्रसँग सम्बद्ध योजना, स्रोत / साधनहरुको परिचालन, वृद्धि, विकास तथा रोजगार सम्बन्धी सवाल / विषयहरु
- 1.4.3 नेपालको विश्वसँगको आर्थिक गतिविधिहरु
- 1.5 दिगो विकास, वातावरणीय पारिस्थिति, पर्यावरणीय संरक्षण, जैविक विविधता, जलवायु परिवर्तन, जनसांख्यिकी, शहरीकरण, बसोवास, प्रदूषण, प्राकृतिक स्रोत तथा राष्ट्रिय सम्पदाहरुको संरक्षण सम्बन्धी सामान्य सवालहरु
- 1.6 विज्ञान र प्रविधि
 - 1.6.1 प्रमुख वैज्ञानिक अन्वेषण र आविष्कारहरु, प्रसिद्ध वैज्ञानिक र तिनको योगदान
 - 1.6.2 विज्ञान र प्रविधिको मानव जीवन र समाजमा परेको प्रभाव
 - 1.6.3 क्रमविकाश, वंशाण, स्वास्थ्य र रोग बारे सामान्य जानकारी

1.7 अन्तर्राष्ट्रिय मामिला तथा अन्तर्राष्ट्रिय संघ/संस्था

- 1.7.1 सार्क सदस्य राष्ट्रहरु तथा चीन, संयुक्त राज्य अमेरिका, संयुक्त अधिराज्य, रुस, फ्रान्स, जर्मनी, स्वीजरल्याङ र जापान जस्ता मुल्कहरुसँग नेपालको सम्बन्ध
- 1.7.2 संयक्त राष्ट्रसंघ प्रणाली, बहुपक्षिय व्यवस्थापन र नेपाल
- 1.8 **राष्ट्रिय र अर्न्तराष्ट्रिय महत्वका समसामियक घटना तथा नवीनतम गतिविधिहरु :** जस्तै- राजनीतिक, सामाजिक, सांस्कृतिक, आर्थिक, वैज्ञानिक, खेलकूद, पुस्तक, पुरस्कार, कला, साहित्य र संगीत लगायत महत्वपूर्ण व्यक्तित्व तथा विचारकहरु

अप्राविधिक (परराष्ट्र, प्रशासन, लेखापरीक्षण र संसद सेवा), राजपत्रांकित तृतीय श्रेणी, शाखा अधिकृत वा सो सरह पदको खुला प्रतियोगितात्मक परीक्षाको पाठ्यक्रम

(In English)

Paper I: -Administrative Aptitude Test Part (A)

1. General Awareness

 $50 \times 1 = 50 \text{ Marks}$

- 1.1 Geography physical, social and economic geography of Nepal and the World
- 1.2 History, Culture and Social System
 - 1.2.1 Major historical events of the World
 - 1.2.2 Political, economical and socio-cultural aspects of ancient, medieval and modern Nepalese history
 - 1.2.3 People's Movements for democracy in Nepal
 - 1.2.4 Prevalent religions, culture, ethnicity, languages, literature and art of Nepal
- 1.3 **Polity and Governance** constitution, political system, right based issues and evolution of the Nepalese Administrative System

1.4 Economic Development

- 1.4.1 Infrastructure development in Nepal (agriculture, industry, trade, tourism, transportation, communication, education, health and electricity)
- 1.4.2 The Nepalese economic issues relating to planning, mobilization of resources, growth, development and employment
- 1.4.3 Nepal's economic interaction with the World
- 1.5 **General Issues** on sustainable development, environmental ecology, ecological preservation, bio-diversity, climate change, demography, urbanization, settlement, pollution, conservation of natural resources and national heritage

1.6 Science and Technology

- 1.6.1 Major scientific discoveries and inventions, famous scientists and their contributions
- 1.6.2 Impact of science & technology in human life and society
- 1.6.3 General information on evolution, heredity, health and diseases

1.7 International Affairs and International Institutions

- 1.7.1 Nepal's relations with the SAARC member countries and other countries such as China, United States of America, United Kingdom, Russia, France, Germany, Switzerland and Japan
- 1.7.2 UN System, multilateral arrangements and Nepal
- 1.8 **Major Events and Current Affairs of National and International Importance**; such as political, social, cultural, economic, scientific, sports, books, prizes/rewards, arts, literature and music as well as noted personalities and thinkers

अप्राविधिक (परराष्ट्र, प्रशासन, लेखापरीक्षण र संसद सेवा), राजपत्रांकित तृतीय श्रेणी, शाखा अधिकृत वा सो सरह पदको खुला प्रतियोगितात्मक परीक्षाको पाठ्यक्रम

Part (B)

2. Aptitude Test $30 \times 1 = 30 \text{ Marks}$

- 2.1 Verbal reasoning such as series, analogy, classification, coding-decoding, insert the missing character, common property, matrices, direction and distance sense test, ranking order, assertion and reason, induction, deduction, courses of action, etc $6 \times 1 = 6$ Marks
- 2.2 Non-verbal reasoning such as series, analogy, classification, Venn diagrams, matrices, construction of squares and triangles, and figure formation and analysis, dot situation, water images, mirror images, embedded figures, etc. $6 \times 1 = 6$ Marks
- 2.3 Quantitative aptitude such as arithmetical reasoning / operation, percentage, fraction, decimal, ratio, average, loss, profit, date/calendar, time and work, etc. $6 \times 1 = 6$ Marks
- 2.4 General mental ability, logical reasoning and analytical ability $6 \times 1 = 6$ Marks
- 2.5 Data interpretation charts, graphs, tables, data sufficiency $6 \times 1 = 6$ Marks

Part (C)

3. English Language Competence Test

 $20 \times 1 = 20 \text{ Marks}$

3.1 Comprehension:

 $5 \times 1 = 5$ Marks

Questions will be asked based on the passage given. The questions will try to accommodate the following areas:

- Fact finding, Inferential, Core theme, True/false identification, Issues raised and Language based

3.2 Vocabulary:

 $7 \times 1 = 7$ Marks

Questions will be asked to assess their grasp on the English language vocabulary. The questions will be of the following nature:

- Meaning of the words (literal /figurative/contextual), Single word for expressions, Synonyms/antonyms, Derivatives and Homonyms/homophones

3.3 Syntactic ability:

 $8 \times 1 = 8$ Marks

Questions will be asked to assess the syntactic ability of the candidates. The questions will be based on the following categories:

- Agreement, Tense aspect, Parallel structures, Clauses, Modifier, Conditionals, Phrasal expressions, Shifts (tense, number, person), Transformations, Varieties, Prepositions / conjunctions and Parts of speech

---The end---

- Note: This above **English Language Competence Test** syllabus is devised for assessing the proficiency of the English language of candidates. With the view to assess the candidates' language competence, the syllabus aims:
 - to test the understanding of their language through reading comprehension,
 - to map the range of their vocabulary,
 - to examine their syntactic ability.

The nature and standard of questions in **English Language Competence Test** will be such that an educated Class XII level person will be able to answer them without any specialized study.

अप्राविधिक (परराष्ट्र, प्रशासन, लेखापरीक्षण र संसद सेवा), राजपत्रांकित तृतीय श्रेणी, शाखा अधिकृत वा सो सरह पदको खुला प्रतियोगितात्मक परीक्षाको पाठ्यक्रम

द्<u>रष्टव्य</u> :- प्रथम पत्र प्रशासनिक अभिरुचि परीक्षणको सामान्य सचेतनाको Part (A) का पाठ्यक्रमका एकाईहरुबाट यथासम्भव Level I का ६० प्रतिशत र Level II का ४० प्रतिशत गरी निम्नानुसार प्रश्नहरु सोधिनेछ ।

Table of Specification

		No.	Specif	ication						
Unit	Contents Title	of	Level I	Level II	Remarks					
No.	Contents Title	items	(60%)	(40%)						
1.1	भूगोल	6			Lavel Latt So					
1.2	इतिहास, संस्कृति र सामाजिक व्यवस्था	6	14	10	Level I का ६०					
1.3	शासनपद्धति र शासन	6	14	10	प्रतिशत र Level II का ४० प्रतिशत					
1.4	आर्थिक विकास	6								
1.5	दिगो विकास, वातावरणीय पारिस्थिति,	6								
1.6	विज्ञान र प्रविधि	6								
1.7	अन्तर्राष्ट्रिय मामिला तथा अन्तर्राष्ट्रिय	6			Level I का ६०					
1./	संघ/संस्था	O	16	10	प्रतिशत र Level					
	राष्ट्रिय र अर्न्तराष्ट्रिय महत्वका				II का ४० प्रतिशत					
1.8	समसामयिक घटना तथा नवीनतम	8								
	गतिविधिहरु									
	Total	50	30	20						

Level I Questions

(चार विकल्पमात्र भएका सामान्य बहुवैकल्पिक प्रश्नहरु)

Level II Questions

(चार भन्दा विकल्प बढि विकल्प हुन सक्ने तर चार विकल्पमात्र प्रदान गरिएका बहुवैकल्पिक स्वरुपका तर ठिक-बेठिक, जोडामिलाउने, खालि ठाउँ भर्ने, कारण र प्रभाव सम्बन्ध प्रश्नहरु, निमल्दो छुट्टचाउने प्रश्नहरु)

प्रथम पत्रः सामान्य सचेतनाका नमुना प्रश्नहरु Sample Questions: Paper I Part A - General Awareness

Level I questions

- 1. निम्न मध्येमा व्यापारिक वाय् (Trade winds) कहाँ पाइन्छ ?
 - A) युरोप माथि
 - B) केप अफ गूड होप मा
 - C) अट्लान्टिक महासागर (Atlantic Ocean) मा
 - D) अयनमण्डल (Tropics) बीच र भूमध्य रेखा (Equator) मा

Where does the Trade wind exist amongst the following?

- A) Above Europe
- B) In the Cape of Good Hope
- C) In the Atlantic Ocean
- D) Between Tropics and in the Equator
- 2. मध्यकालमा बनेका काठका धेरै मूर्तिहरु............को काष्ठकला संग्रहालयमा संरक्षित छन्।
 Many of the wooden idols, made in the middle age have been conserved in the Wooden Museum of

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					×1111	1.1/11/.14	गरापापम गायुप	-(1(
	A) पाट	न (Patar	n) B)	काठमाडौं	(Kathm	andu)	C) भक्तपुर	(Bhaktapur) D) कीर्ति	पुर (Kirtipur)
3.	कुन जल	ावायविक	प्रदेशमा	न्यूनतम त	गप भिन्नत	ग भेटिन्छ	ξ ?			
	A) भूम	ध्य प्रदेश	B)	मनसून प्र	देश	C)) 7	उष्ण प्रदेश	D) 3	रूमध्य सागर <u>ी</u>	य
	In which	ch clima	te zone	does the	e minim	um diff	erence in te	mperature	exist?	
	A) Equ	ator Zo	ne B)	Monsoo	n Zone		C) Trop	ical Zone		D) Equator Ocean
4	}	· 		 			 - 	- ^ - -		
						•		। भन्ने तीन त	•	
	,	ग्रायत कार -1			राणा काल		,		D) मल्ल	
		cn period xisted in			inree ie	veis of	district adn	mmstration	i.e., Mauj	a, Praganna and
			-		ana ner	iod	C) Licht	navi period		D) Malla Period
	71) I an	iciiayat 1	criou	D) I	tana per	iou	C) Licin	iavi period		D) Wana I Criod
5.	सूर्यको ३	अवलोकन	गर्न सिव	_{ञ्} ने यन्त्रला	ई के भनि	न्छ ?				
	A) हेलि	योग्राफी		B) टे	.लिस्कोप	C) हो	लस्कोप	D) टे	लिग्राफी	
	What i	s the nai	me of th	ne instru	ment thr	ough w	hich sun ca	n be observ	ved?	
	A) Hel	iograph	y	В) Т	Telescop	e	C) Heles	scope	D) Tele	egraphy
								4		
		uestions								
6.				त के हुन	• •	,		7		
	1. नेपालको मौलिक शैली मानिने प्यागोडा शैलीका मन्दिर निर्माणमा ईंटा र काठको प्रयोग हुन्छ ।									
	 थक 	ाली समुद	ायमा पा	इने ढिकुर				गर्ने घर हो	l	
	A) 1 ₹	2 दुवै ठी	ोक		B)	1 र 2 दु	वै गलत			
	C) 1 d	ठीक तर 2	? गलत		D)	1 गलत	तर 2 ठीक			
	Find o	ut wheth	er the f	following	g statem	ents are	right or wr	ong?		
	1. Bri	cks and	wood a	re used	in the co	nstruct	ion of the P	agoda style	e temple w	hich is rendered as
	the	original	l style i	n Nepal.						
			_	_				_	_	aditional dance.
								are wrong		
	C) 1 is	s right b	ut 2 is v	wrong		D) 1	is wrong b	ut 2 is right	t	
						•				
				-			उत्तर छान्नुहोर	,		
	Match			-	and choo	se the o		wer from the	e code.	
		समूह (С	-	L			समूह (G1	<u>-</u> '		
	a)	Aristotl						ry of surplu	s value	
	b)	Socrate					2. The p			
		Abraha		oln			3. Hemle			
	d)	Karl M					4. Slavei	ry System		
		<u>कोड (C</u>			J					
	A ×	<u>a</u>	<u>b</u>	<u>c</u> 2	<u>d</u> 3					
	A)	4	1							
	B)	3	4	1	2					

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- **D**) 1 2 3 4
- 8. तल दिइएको प्रश्नमा दुई वटा स्टेटमेण्ट उल्लेख गरिएको छ पहिलोलाई भनाई (Assertion) र अर्कोलाई कारण (Reason) भनिएको छ । प्रश्नमा दिइएको Statement बारे निम्न कोडहरुको आधारमा ठीक उत्तर रोज्नुहोस् ।
 - भनाई (A):- पितृत्व ठेगान लगाउन तथा हत्या बलात्कार, मुद्दामा अपराधी पत्ता लगाउन DNA Finger Printing एउटा विश्वसनीय साधन बनेकोछ ।
 - कारण (R) :- मौका तहकीकातमा प्राप्त रौं, थुक, वीर्य आदि प्रमाणजन्य अवशेषहरु DNA Analysis का लागि पर्याप्त हन्छन ।
 - A) भनाई (A) र कारण (R) दुबै ठीक छन् र कारण (R) भनाई (A) को ठीक व्याख्या (explanation) हो
 - B) भनाई (A) र कारण (R) द्बै ठीक छन् र कारण (R) भनाई (A) को ठीक व्याख्या (explanation) होइन्
 - C) भनाई (A) ठीक छ तर कारण (R) गलत छ
 - D) भनाई (A) गलत छ तर कारण (R) ठीक छ

In the following question, two statements are given, the first one is called 'Assertion' and another is called 'Reason". Regarding the Statement given in the question, choose the right answer on the basis of the following codes.

Assertion A: DNA finger printing has been a reliable means to find out the criminals determining paternity, murder and rape.

Reason (R): Remaining evidence such as hair, saliva, sperm, etc, found during the spot investigation, are sufficient for DNA analysis.

- A) Both the 'Assertion' and 'Reason' are right and the 'Reason' is the correct explanation of the 'Assertion'.
- B) Both the 'Assertion' and the 'Reason' are right and the 'Reason' is not the correct explanation of the 'Assertion'.
- C) 'Assertion' is right but the 'Reason' is wrong.
- D) 'Assertion' is wrong but the 'Reason' is right.
- 9. तल उल्लिखित महासिन्धहरुमा नेपाल पक्ष भएको छ ।
 - 1. बाल अधिकार सम्बन्धी महासन्धि
 - 2. महिला विरुद्ध हुने सबै प्रकारका भेदभाव उन्मुलन सम्बन्धी महासन्धि
 - 3. यातना तथा अन्य क्र अमानवीय या अपमानजनक व्यवहार वा दण्ड विरुद्धको महासन्धि
 - 4. दासत्व महासन्धि

उपरोक्त महासन्धि लागू भएको मितिको आधारमा तलका मध्ये क्न ऋम सही छ?

Nepal has been the party in the following conventions.

- 1. Convention on Child Rights
- 2. Convention on the Elimination of all forms of Discrimination Against Women
- 3. Convention against tortures and other severe inhuman or abusive behaviors or penalties.
- 4. Convention against slavery.

Which of the following order, on the basis of the date of the ratification is right?

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A) 4-3-2-1 B) 4-2-3-1

C) 2-3-4-1 D) 1-2-3-4

- 10. क्षेत्रफलका आधारमा सानोबाट ठलो सार्क राष्ट्रहरूको क्रम कृन सही हो ?
 - A) माल्दिभ्स, भटान, नेपाल, श्रीलंका, पाकिस्तान, बंगलादेश, अफगानिस्तान, भारत
 - B) भटान, माल्दिभ्स, नेपाल, श्रीलंका, बंगलादेश, अफगानिस्तान, पाकिस्तान, भारत
 - C) माल्दिभ्स, भटान, श्रीलंका, नेपाल, अफगानिस्तान, बंगलादेश, पाकिस्तान, भारत
 - D) माल्दिभ्स, भटान, श्रीलंका, बंगलादेश, नेपाल, अफगानिस्तान, पाकिस्तान, भारत

Considering the area of the SAARC nations, which of the following is the right order of those nations, from the smallest to the largest?

- A) Maldives, Bhutan, Nepal, Srilanka, Pakistan, Bangladesh, Afghanistan, India
- B) Bhutan, Maldives, Nepal, Srilanka, Bangladesh, Afghanistan, Pakistan and India
- C) Maldives, Bhutan, Srilanka, Nepal, Afghanistan, Bangladesh, Pakistan, India
- D) Maldives, Bhutan, Srilanka, Bangladesh, Nepal Afghanistan, Pakistan, India.
- 11. जोडा मिलानमा (Matchings) तलको क्न चाँहि ठीक छ?

Matching Group I with Group II, which of the following is correct?

समूह(Group) I

समूह (Group) II

- a) अफ्रिका (Africa)
- 1. विषमताको महादेश (Continent of Extremes)
- b) य्रोप (Europe)
- 2. अँध्यारो महादेश (Dark continent)
- c) सभाना (Savana)
- 3. संसारको छानो (Roof of the world) 4. संसारको चिडियाखाना (Zoo of the world)
- d) पामिर (Pamir)
- प्रायद्वीपहरूको पनि प्रायद्वीप (Peninsula of Peninsulas)
- **A**) a-2, b-1, c-3, d-5
- **B**) a-1, b-5, c-4, d-3
- **C**) a-2, b-5, c-4, d-3
- **D**) a-1, b-5, c-3, d-4
- 12. निम्नलिखित कथनहरु बारेमा विचार गर्नहोस :
 - 1. पथ्वी पर्वबाट पश्चिमतिर घम्छ।
 - 2. पथ्वी पश्चिमबाट पर्वतिर घम्छ ।
 - 3. भमध्य रेखामा सबैभन्दा बढी गर्मी हुन्छ ।
 - 4. प्रत्येक १ डिग्री देशान्तरमा ४ मिनेटको समय फरक पर्छ । माथि उल्लिखित कथनहरुमा कुन ठिक हो / हुन ?

A) 1, 2 ₹ 3 मात्र

B) 2 मात्र

C) 2,3 ₹ 4 मात्र

D) 2 र 3 मात्र

Think about the following statements:

- 1. The earth moves from east to west.
- 2. The earth moves from west to east.
- 3. The Equator is the hottest.
- 4. In each 1 degree longitude, the time different by four minutes. Which of the above mentioned statements, is /are correct?

A) Only 1, 2, and 3

B) Only 2

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- **C**) Only 2, 3 and 4
- **D**) Only 2 and 3
- 13. निम्नलिखित कथनहरु मध्ये कन कथन ठीक होइन, छान्नहोस् ।
 - A) म्याग्नाकार्टालाई मानवअधिकार विकासको प्राचीन दस्तावेज मानिन्छ ।
 - B) औद्योगिक क्रान्तिको सरुवात इटालीबाट भएको थियो।
 - С) फ्रान्सको राज्यक्रान्तिलाई बौद्धिक क्रान्ति पनि भनिन्छ।
 - D) भारतीय स्वतन्त्रता आन्दोलनमा सन् १९१९-१९४७ सम्मको अवधिलाई गान्धी युग भनेर पनि चिनिन्छ ।

Choose the statement which is not correct among the following:

- A) Magnacarta is rendered as the ancient document of human right development
- B) Industrial revolution was started from Italy.
- C) The state Revolution of France is also called Intellectual Revolution.
- D) In the context of the Indian Independence Movement, the period from 1919 A.D. to 1947 A.D. is also known as the Gandhi Age.
- 14. सार्क राष्ट्रमा रहेका निम्नलिखित क्षेत्रीय केन्द्रहरूको तुलना गरी सही उत्तर कोडबाट छान्नुहोस् ।

Comparing the following Regional Centers established in the SAARC nations; choose the correct answer from the code.

राष्ट्र (Country)

- 1. नेपाल (Nepal)
- 2. बंगलादेश (Bangladesh)
- 3. भ्टान (Bhutan)
- 4. पाकिस्तान (Pakistan)

क्षेत्रीय केन्द (Regional Centre)

- i) Agricultural Centre (SAC)
- ii) Forestry Centre (SFC)
- iii) Energy Centre (SEC)
- iv) Tuberculosis Centre (STC)

कोड (Code)

- A) 1-iii, 2-iv, 3-i, 4-ii
- B) 2-i, 3-ii, 4-iii, 1-iv
- C) 3-ii, 4-i, 1-iv, 2-iii
- D) 4-iv, 1-iii, 2-ii, 3-i

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Part (B)

Sample Questions of Aptitude Test

1. Find out the alternative which will replace the question mark.

Verbal reasoning

	O, T, T, F, F, S, S	5, E, (?)							
	A) E	B) N	C) O	D) T					
2.	'Reading' is related to 'knowledge' in the same way as 'Work' is related to:								
	A) Money B	s) Engagement	C) Employment	D) Experience					
3.	In the following f	find out the alternative	which will replace the	question mark.					
	Parts: Strap:: Wo	olf:?							
	A) Fox	B) Animal	C) Flow	D) Wood					
4.	If TABLET is co code?	ded as UACMET in a	certain language, the	n how is CAPSULE written in that					
	A) BAORUKE	B) DAQTUME	C) BAQRUKE	D) DAOTUME					
5.	Choose the word	which is different from	n the rest.						
	A) Anger	B) Anxiety	C) Feeling	D) Joy					
6.	The houses of A a	and B face each other o	on a road going north-s	outh. A's being on the western side.					
	A comes out of hi	is house, turns left, trav	els 5 m, turns right, tra	evels 12 m to the front of D's house.					
	B does exactly th	ne same and reaches the	he front of C's house	. In this context, which one of the					
	following stateme	ents is correct?							
	B) C's house face	C and D are less than 3	30 m apart.						
7.	If the 1st & 2nd,	3rd & 4th, 5th & 6th ar	nd so on are interchang	ged in the A to Z alphabetical series.					
	Then what is the	fifteenth number?							
	A) N	B) O	C) P	D) Q					
effe	ect relationship be use or independent ationship. Read bo A) If statement I B) If statement II C) If both the sta	etween the two stateme	ents. These two statemments may be independent as: nent II is its effect ment I is its effect dependent causes	are given. There may be cause and tents may be the effect of the same endent causes without having any true.					

8. Statements:

- I. There has been a high increase in the incidents of atrocities against women in the city during the past few months.
- II. The police authority has been unable to nab the culprits who are committing crime against women.

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9. What is missing letter?

Е	C	0
В	Α	В
G	В	Ν
D	В	?

A) H

B) T

C) K

D)E

10. In a class of 45 students, a boy is ranked 20th. When two boys joined, his rank was dropped by one. What is his new rank from the end?

A) 25th

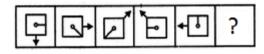
B) 26th

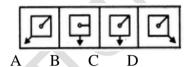
C) 27th

D) 28th

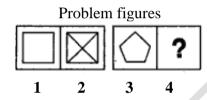
Non-verbal reasoning

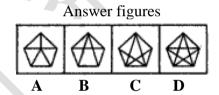
11. Which figure should replace the question mark?



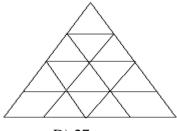


12. What would replace the question mark (?) in figure 4.





13. What is the total number of triangles in the below grid?



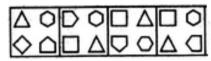
A) 22

B) 23

C) 26

D) 27

14. Choose the figure which is different from the rest



Α

В

D

 \mathbf{C}

15. Which of the following diagrams indicates the best relation between Examination, Questions and Practice?









Α

В

I

अप्राविधिक (परराष्ट्र, प्रशासन, लेखापरीक्षण र संसद सेवा), राजपत्रांकित तृतीय श्रेणी, शाखा अधिकृत वा सो सरह पदको खुला प्रतियोगितात्मक परीक्षाको पाठ्यक्रम

16. Choose the correct water image of the given figure (X) from amongst the four alternatives.



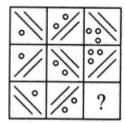


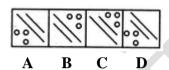




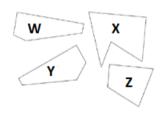


17. Complete the figure matrix.





18. Which three pieces below, when fitted together, will form a perfect square?



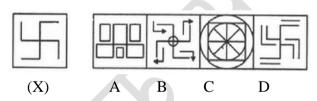
A) WXY

B) XYZ

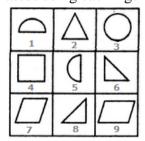
C) WXY

D) WXZ

19. Find out the alternative figure which contains figure(X) as its part.



20. Group the given figures into three classes using each figure only once.



A) 1,3,5; 2,6,9; 4,7,8

B) 2,3,4; 5,6,8; 9,1,7

C) 1,3,5; 2,6,8; 4,7,9

D) 3,2,4; 6,5,8; 7,9,1

D) 429

अप्राविधिक (परराष्ट्र, प्रशासन, लेखापरीक्षण र संसद सेवा), राजपत्रांकित तृतीय श्रेणी, शाखा अधिकृत वा सो सरह पदको खुला प्रतियोगितात्मक परीक्षाको पाठ्यक्रम

C) 324

Quantitative aptitude

A) 174

21. What number should come next? 8, 6, 9, 23, 87, ...

B) 226

22.	What number sho	uld replace the question	n mark?	
	14	18	8	
	779	928	?	
	21 /36	6 24 /1	5\ /12\	
	A) 463	B) 453	C) 435	D) 47
23.	A student on her	first 4 tests received a	n average score of N	points. If she exceeds her previous
	average score by	20 points on her fifth to	est, then what is the av	erage score for the first 5 tests?
	A) $N + 20$	B) $N + 10$	C) N + 4	D) N + 5
24.	Find out the wron 1, 2, 6, 15, 31	g number in the given , 56, 91	sequence of numbers.	
	A) 6	B) 31	C) 56	D) 91
25.	Baglung is locate	d in Western Nepal ar	nd some Baglunge (pe	ople of Baglung) can speak Nepali
		-		and 60% of Baglunge speaks Magar,
	_	-		that also speak Nepali?
	A) 10%	B) 15%	C) 20%	D) 30%
26.				each team plays the other teams 2
		mber of games the Lea		D) 100
	A) 45	B) 55	C) 90	D) 100
27.	There are 21 juice	e bottles out of which	7 bottles are full. 7 ar	re half-full and the remaining 7 are
				have any measuring device. After
	* *	_		y bottles each will get?
	A) 0	B) 2	C) 3	D) 4
28.	Two numbers are	in the ratio 5:4 and the	eir difference is 10. Wh	nat is the larger number?
	A) 30	B) 40	C) 50	D) 60
29.	A shopkeeper fill	ls a basket with eggs	in a such way that th	ne number of eggs added on each
	•		er already present in the many days the basket w	ne basket. This way the basket gets was half $(1/2)$ full?
	A) 11	B) 10	C) 9	D) 6
30.	If the seventh day	of a month is three da	ys earlier than Friday,	what day will it be on the sixteenth
	day of the month?)		
	A) Sunday	B) Tuesday	C) Thursday	D) Friday

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General mental ability, logical reasoning and analytical ability

31. K is heavier than N. M weighs less than N. L is heavier than M but lighter than N. Which of the following statements is NOT true?

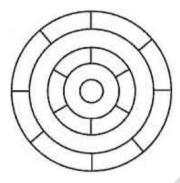
A) K weighs more than M.

B) N weighs less than K.

C) M weighs more than K.

C) M is the lightest of all.

32. What is the minimum number of different colours required to paint the figure given below such that no two adjacent regions have the same colour?



A) 2

B) 3

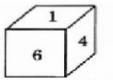
C) 4

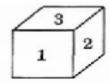
D) 6

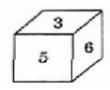
- 33. There are four houses on one side of a city street. Each house belongs to a different person who lives in the house. The owners of the houses are A, B, C and D. Each owns one car and the colours of these cars are white, red, blue and green. Furthermore:
 - 1. Downs the white car
 - 2. B's house is not at either end of the street
 - 3. A owns the second house from the left
 - 4. C owns the blue car

Which people own the red and the green cars?

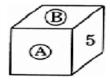
- A) B and A
- B) C and B
- C) D and A
- D) C and D
- 34. A cube has six numbers marked 1, 2, 3, 4, 5 and 6 on its faces. Three views of the cube are shown below:







What possible numbers can exist on the two faces marked (A) and (B), respectively on the cube?



A) 2 and 3

B) 6 and 1

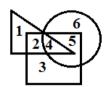
C) 1 and 4

D) 3 and 1

अप्राविधिक (परराष्ट्र, प्रशासन, लेखापरीक्षण र संसद सेवा), राजपत्रांकित तृतीय श्रेणी, शाखा अधिकृत वा सो सरह पदको खुला प्रतियोगितात्मक परीक्षाको पाठ्यक्रम

- 35. If D is the brother of B, how B is related to C? To answer this question which of the statements is/are necessary?
 - 1. The son of D is the grandson of C.
 - 2. B is the sister of D.
 - A) Only 1
- B) Only 2
- C) Either 1 or 2
- D) 1 and 2 both are required

36. Consider the following figure:



In the above figure, triangle represents girls, the square represents sports persons and the circle represents coaches. Which portion in the figure represents girls, who are sports persons, but not coaches?

- A) 4
- B) 2
- **C**) 1
- D) 3

Read the following passage and answer the 3 (three) items that follow:

In a survey regarding a proposed measure to be introduced, 2878 persons took part of which 1652 were males. 1226 persons voted against the proposal of which 796 were males. 1425 persons voted for the proposal. 196 females were undecided.

- 37. How many females voted for the proposal?
 - A) 430

B) 600

C) 624

- D) 640
- 38. How many males were undecided?
 - A) 31

B) 227

C) 426

- D) 581
- 39. How many females were not in favour of the proposal?
 - A) 430

B) 496

C) 586

- D) 1226
- 40. Of the following statements, there are two statements both of which cannot be true but both can be false. Which are these two statements?
 - 1. All machines make noise.
 - 2. Some machines are noisy.
 - 3. No machine makes noise.
 - 4. Some machines are not noisy.
 - A) 1 and 2
 - B) 3 and 4
 - C) 1 and 3
 - D) 2 and 4

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Data interpretation

The following line graph gives the ratio of the amounts of imports to the amount of exports of the certain country for the period from 1995 to 2001.

Ratio of Value of Imports to Exports Over the Years



Using the above graph and answer the next 5 questions.

- 41. The imports were minimum proportionate to the exports of the Country in the year?
 - A) 1996
- B) 1997
- C) 2000
- D) 2001
- 42. What was the percentage increase in imports from 1997 to 1998?
 - A) 72
- B) 56
- C) 28
- D) Data inadequate
- 43. If the imports of the country in 1996 was Rs. 272 million, the exports from the country in 1996 was?
 - A) Rs. 370 million
- B) Rs. 320 million
- C) Rs. 280 million
- D) Rs. 275 million
- 44. In how many of the given years were the exports more than the imports?
 - A) 1 year
- B) 2 years
- C) 3 years
- D) 4 years
- 45. The imports were maximum proportionate to the exports of the Country in the year?
 - A) 1996
- B) 1997
- C) 2000
- D) 2001

Study the following table and answer the questions.

<u>Classification of 100 Students Based on the Marks Obtained by them</u> <u>in Paper I and Paper II in an Examination.</u>

Cubicat	Marks out of 50							
Subject	40 and above	30 and above	20 and above	10 and above	0 and above			
Paper I	9	32	80	92	100			
Paper II	4	21	66	81	100			
Average (Aggregate)	7	27	73	87	100			

अप्राविधिक (परराष्ट्र, प्रशासन, लेखापरीक्षण र संसद सेवा), राजपत्रांकित तृतीय श्रेणी, शाखा अधिकृत वा सो सरह पदको खुला प्रतियोगितात्मक परीक्षाको पाठ्यक्रम

- 46. What is the different between the number of students passed with 30 as cut-off marks in Paper-II and those passed with 30 as cut-off marks in aggregate?
 - A) 3
- B) 4

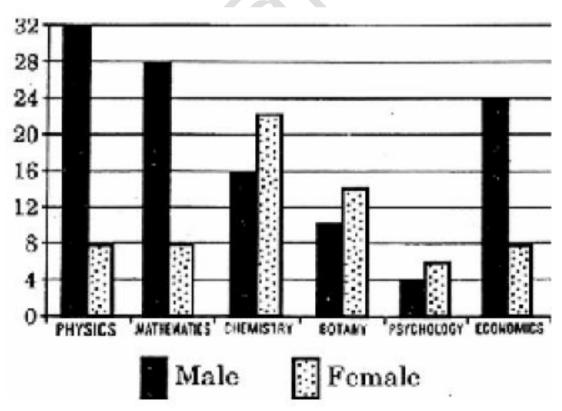
C) 5

- D) 6
- 47. If at least 60% marks in Paper- I are required for pursuing higher studies in science, how many students will be eligible to pursue higher studies in science?
 - A) 0
- B) 9
- C) 18
- D) 32
- 48. The percentage of number of students getting at least 60% marks in Paper-II over those getting at least 40% marks in aggregate, is approximately?
 - A) 20%
- B) 27%
- C) 29%
- D) 30%
- 49. The number of students scoring less than 40% marks in aggregate is?
 - A) 7
- B) 13
- C) 14
- D) 27
- 50. If it is known that at least 23 students were eligible for a symposium on Paper-II, then the minimum qualifying marks in Paper-II for eligibility to symposium would lie in the range?
 - A) Below 20
- B) 20 30
- C) 30 40
- D) 40 -45

Directions for the following 5 (five) items:

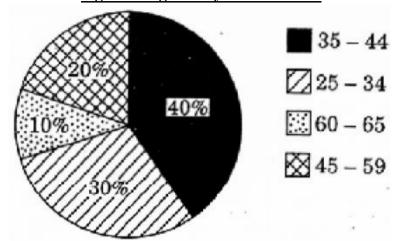
Study the two figures given below and answer the five items that follow:

Figure 1: Number of Professors in selected disciplines in a University by sex



अप्राविधिक (परराष्ट्र, प्रशासन, लेखापरीक्षण र संसद सेवा), राजपत्रांकित तृतीय श्रेणी, शाखा अधिकृत वा सो सरह पदको खुला प्रतियोगितात्मक परीक्षाको पाठयक्रम

Figure 2: Age of Physics Professors



- 51. How many Physics Professors belong to the age group 35 44?
 - A) 18
- B) 16
- C) 14
- D) 12
- 52. Which one of the following disciplines has the highest ratio of males to females?
 - A) Physics
- B) Mathematics
- C) Chemistry
- D) Economics
- 53. What percentage of all Psychology Professors are females?
 - A) 40 %
- B) 50 %
- C) 60 %
- D) 70 %
- 54. If the number of female Physics professors in the age group 25 34 equals 25% of all the Physics Professors in that age group, then what is the number of male Physics Professors in the age group 25 34?
 - A) 2
- B) 3
- C) 6
- D) 9
- 55. If the Psychology professors in the University constitute 2% of all the professors in the University, then what is the number of professors in the University?
 - A) 400
- B) 500
- C) 600
- D) 700

Directions for the following 5 (five) items:

Study the table given below and answer the five items that follow:

Four students W,X,Y,Z appeared in four papers, I,II,III and IV in a test.

Their scores out of 100 are given below:

Students	Papers				
Students	I	II	III	IV	
W	60	81	45	55	
X	59	43	51	A	
Y	74	A	71	65	
Z	72	76	A	68	

Where 'A' stands for absent

- 56. Which candidate has secured between 60-65% marks in aggregate?
 - A) W
- B) X
- C) Y
- D) Z
- 57. Who has obtained the lowest average in aggregate?
 - A) W
- B) X
- C) Y
- D) Z
- 58. Who has obtained the highest average in aggregate?
 - A) W
- B) X
- C) Y
- D) Z
- 59. In which paper the lowest marks were obtained by the candidates?
 - A) I
- B) II
- C) III
- D) IV
- 60. Which candidate has secured the highest percentage in the papers appeared?
 - A) W
- B) X
- C) Y
- D) Z

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Part (C): -

Sample Questions of English Language Competence Test

Set 1

Read the passage below and answer the questions that follow.

Passage I

Oak and Company

Richard Mabey

1 If tree families had family trees the oak would have one of the oldest and grandest of all. There are more than 500 different species, and over the last million years they have spread, in various shapes and forms, over most of the northern half of the earth. There are mountain oaks, swamp oaks, evergreen oaks, weeping oaks, and oaks on **windswept** cliffs that never reach more than two or three feet in height. One kind in Spain has such a spongy bark that it is used to make cork, so there are soft oaks, too. But for most of us, oak means just one kind of tree: the tough, rugged **giant** that has played such a part in history and legend, and been so important in the woodlands of Europe and North America.

- 2 Perhaps we have been unfair to other trees, but the forest oaks deserve their fame. They are hardy, essay-going, and not all **fussy** about whether they grow. They can reach a great age—even a thousand of years, though most are cut down long before this. Their squat trunks and twisted branches, looking like clenched wooden muscles, can **stand up to** the worst kinds of weather.
- **3** On top of all this, timber cut from oaks is as strong and remarkable as the trees themselves. It is solid and hard-wearing, as good for furniture as it is for firewood. Before the days of steel and concrete it made the frames of houses and ships. If we had to invent a new kind of timber it would be hard to think up anything better.
- 4 Yet it isn't just humans who find oaks the most useful of trees. Over the ages a huge number of animals and plants have learned to **live off**—and in—the oaks. It is tempting to say that a full-grown oak is like a house, but it is really more like a city—a whole community of creatures travelling, working, eating, sleeping, singing, and **bringing up** young, on every part from the topmost spring buds to the dead gash blasted out by a lightening flash.

Comprehension Questions:

 $(5 \times 1 = 5)$

Choose the correct alternative.

- 1. Which statement is closest to the main idea expressed in the first paragraph?
 - A. that there are varieties of oaks
 - B. that trees like oaks are family trees
 - C. most people think that there is only one type of oak
 - D. the best kind of oak is found in Spain

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- 2. By giving example of a kind of oak found in Spain, the writer proves—
 - A. there are soft oaks
 - B. oaks can be useful
 - C. cork manufacturing industry depends on oaks
 - D. our thinking of oak as a hard wood is wrong
- 3. All the statements below are true, except—
 - A. there are varieties of oaks
 - B. oaks primarily grow in Northern part of the earth
 - C. oaks have muscles like human beings
 - D. steel is used nowadays as building material for which oaks were used in the past
- 4. The sentence "If we had to invent a new kind of timber it would be hard to think up anything better" means—
 - A. We cannot invent a new kind of timber
 - B. It is hard to think about a new timber
 - C. It is hard to find a better timber than oak
 - D. It's time that we better think of a new timber than oak
- 5. Which statement best expresses the idea expressed in paragraph 4?
 - A. Animals and birds make homes in oaks
 - B. Sometimes lightening strikes oaks
 - C. Plants also depend on oaks
 - D. Not only humans but also animals and plants find oaks useful

Vocabulary Questions:

 $(7 \times 1 = 7)$

- 6. The closest meaning of the word "giant" in paragraph 1 is---
 - A. legendary huge humanlike beings
 - B. a powerful living being
 - C. a being who has history and legend
 - D. strong and having a great size
- 7. The phrase "stand up to" in paragraph 2 means—
 - A. Standing erect
 - B. Rise to a erect position
 - C. Support oneself
 - D. Be equally capable in strength and power
- 8. "Bring up" in paragraph 4 means—
 - A. Raise children or babies
 - B. Bring something from another place
 - C. Come closer to an object
 - D. Push something to a higher plane

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The closest opposite meaning of the word "fussy" in paragraph 2 is—

9.

Selective

	B.	Choosy	
	C.	Hard to please	
	D.	Easy-going	
10.	Whi	ich grammar class (parts of speech) the "windswept" in paragraph 1 belongs to?	
	A.	Noun	
	B.	Verb	
	C.	Adjective	
	D.	Compound word	
Syn1	<u>tactic</u>	Ability Questions: (8×1=8)	
Cho	ose tł	ne correct alternative.	
11.	Whi	ich sentence indicates that John earned some money?	
	A.	John nearly earned \$ 100.	
	B.	John earned nearly \$ 100.	
	C.	Both a and b	
	D.	None of the above	
12.		ich sentence is best active version of the sentence "The computer disk was damaged by tric shock"?	
	A.	Someone damaged the computer disk.	
	B.	The computer disk has been damages by the electric shock.	
	C.	The electric shock damaged the computer disk.	
	D.	Due to electric shock, the computer disk was damaged.	
13.	Whi	ich one is the correct English expression?	
	A.	John has been collecting stamps since 1996.	
	B.	John collected stamps since 1996.	
	C.	John had collected stamps since 1996.	
	D.	Since 1996, John was collecting stamps.	
14.	Whi	ich preposition completes the sentence "I expect a lot of guest Christmas.	
	A.	in	
	В.	at	
	C.	on	
	D.	for	
15.		ich alternative completes the sentence "Last year, we visited St. Paul Cathedral	in
	Vie		
	A.	that	
	В.	the	
	C.	a	
	D.	none	

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Set 2 - Sample Questions

Read the passage below and answer the questions that follow.

Passage I

Hibernation

Hibernation is one of the main adaptations that allow certain northern animals to survive long, cold winters. Hibernation is like a very deep sleep that allows animals to save their energy when there is little or no food available. The body functions of 'true hibernators' go through several changes while they are hibernating. Body temperature drops, and the heart rate slows. For example, a hibernating woodchuck's body temperature drops by more than 30 degrees Celsius, and its heart rate slows from 80 to 4 beats per minute! Other true hibernators include the jumping mouse, little brown bat, eastern chipmunk, and several ground squirrels. Other animals, such as the skunk and raccoon, are not considered true hibernators, as they wake up in the winter to feed, and their body functions do not change as much. Since they only sleep for a little bit at a time, the term *dormancy* or 'light sleeping' is used to describe their behavior. The largest animals to hibernate are bears. Their heart rate may slow down from a usual 40 –50 beats per minute to 8-12 beats per minute, but their body temperature changes very little, so they are able to wake up quickly.

Hibernating animals have a special substance in the blood called *hibernation inducement trigger*, or HIT. This substance becomes active in the fall, when the days become cooler and shorter. When HIT becomes active, the animals start preparing for winter. Some animals store food so that they can eat when they wake up, and some animals eat a lot in late summer and fall to add excess fat to their bodies. This fat keeps them warmer and acts as a source of energy while they are sleeping. Some animals also make changes to the places where they will sleep (dens). They add leaves and grasses to keep them warm.

Questions: $(5\times1=5)$

Choose the correct alternative.

- 1. Why do animals hibernate?
 - A. Animals hibernate to survive long.
 - B. Animals hibernate to adapt to the temperature.
 - C. Animals hibernate to save energy during the winter when there is little food for them to eat.
 - D. Animals hibernate to take a deep uninterrupted sleep.
- 2. What changes occur in the functions of an animal's body when it hibernates?
 - A. An animal's body temperature and its heart beat rise when it is hibernating.
 - B. An animal's body temperature drops and its heart beat quickens when it is hibernating.
 - C. An animal's body temperature drops and its heart beat slows when it is hibernating.
 - D. An animal's body temperature drops and its heart beat remain constant when it is hibernating.

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- 3. Why are raccoons and skunks not 'true hibernators'?
 - A. Because they wake up in the winter to eat. Additionally, the changes in the functions of their bodies aren't as great.
 - B. Because they sleep for a little bit of time only.
 - C. Because they do not wake up in winter to feed.
 - D. Because they feel hungry and get only light sleep.
- 4. When does HIT become active?
 - A. HIT becomes active whenever the days become cooler and shorter.
 - B. HIT becomes active when the hibernating animals feel cold and are short of food.
 - C. HIT becomes active when winter is in the full swing.
 - D. HIT becomes active in the fall, when the days are shorter and the temperature cooler.
- 5. How do animals prepare for hibernation?
 - A. To prepare for hibernation, animals store food, eat a lot to add excess fat to their bodies and add leaves and grasses to their dens to keep them warm while they sleep.
 - B. To prepare for hibernation, animals store food and gather leaves and grasses to their dens to keep them warm while they sleep.
 - C. To prepare for hibernation, animals store food and eat a lot to add excess fat to their bodies.
 - D. To prepare for hibernation, animals eat a lot to add excess fat to their bodies and add leaves and grasses to their dens to keep them warm while they sleep.

Vocabulary Questions:

 $(7 \times 1 = 7)$

- 6. One who owns, enjoys and controls anything as property is a
 - A. Lyric
 - B. Ruler
 - C. Possessor
 - D. Politician
- 7. "Discolor" literally means
 - A. To give a wrong impression
 - B. To stain
 - C. To mix many colors
 - D. To displace
- 8. What is it to give a formal public speech?
 - A. To guzzle
 - B. To orate
 - C. To proceed
 - D. To mumble
- 9. If something is not working normally, it is called
 - A. Unfunctional
 - B. Functional
 - C. Dysfunctional
 - D. Malfunctional

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10.	"Darkness" does not go together with				
	A.	Dimness			
	B.	brightness			
	C.	drabness			
	D.	murkiness			
Synt	tactic_	Ability Questions: (8×1=8)			
Cho	ose th	e correct alternative (the right word, phrase or clause) to complete the following			
conv	ersati	ion.			
11.	I hav	ve trouble			
	A.	to remember my password			
	B.	to remembering my password			
	C.	remembering my password			
	D.	remember my password			
12.	The	board meeting was held			
	A.	at Tuesday			
	B.	on Tuesday			
	C.	from Tuesday			
	D.	in Tuesday			
13.	They	y will lose their reputation,			
	A.	if they do not replace the damaged product.			
	B.	if they did not replace the damaged product			
	C.	if they have replaced the damaged product.			
	D.	if they are replacing the damaged product.			
1.4	Mait	har the manager parthe essistants			
14.	A.	her the manager nor the assistants knows how the office building caught fire.			
	В.	know how the office building caught fire.			
	В. С.	have known how the office building caught fire.			
	D.	were knowing how the office building caught fire.			
15.	•	y had better			
	A.	Stop smoking			
	B.	Stopped smoking			
	C.	stopping to smoke			
	D.	to stop smoking			