# 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 निम्नानुसारको हुनेछ ।

### भाग - १

## लिखित परीक्षा (Written Examination):

(क) प्रथम चरण (Stage - I) पूर्णाङ्क :- १००

(ख) द्वितीय चरण (Stage - II) (परराष्ट्र सेवा वाहेकको लागि) पूर्णाङ्क :- ३००

(ख१) द्वितीय चरण (Stage - II) (परराष्ट्र सेवा लागि) पूर्णाङ्क :- ४००

### भाग - २

# अन्तिम चरणको परीक्षा (Final Stage Examination ):

सीप परीक्षण, सामूहिक परीक्षण र अन्तर्वार्ता (परराष्ट्र सेवा वाहेकको लागि) पूर्णाङ्क :- ६० सीप परीक्षण, सामहिक परीक्षण र अन्तर्वार्ता (परराष्ट्र सेवाको लागि) पर्णाङ्क :- ७०

# परीक्षा योजना (Examination Scheme)

### भाग - १: लिखित परीक्षा (Written Examination):

(क) प्रथम चरण (Stage - I): प्रारम्भिक परीक्षा (Preliminary Examination) पूर्णाङ्क : १००

# तालिका (१)

पत्र	विषय	पूर्णाङ्क	उतीर्णाङ्क	परीक्षा प्रणाली	प्रश्नसंख्या X अङ्क	समय
प्रथम	प्रशासनिक अभिरुचि परीक्षण* (Administrative Aptitude Test)	900	४४	वस्तुगत (Objective): बहुवैकल्पिक प्रश्न (Multiple Choice Questions)	१०० प्रश्न× १अङ्ग	१ घण्टा ३० मिनेट

# \*प्रशासनिक अभिरुचि परीक्षण (Administrative Aptitude Test)

पत्र ⁄ विषय	भाग	विषयवस्तु	अङ्	पूर्णाङ्क	उतीर्णाङ्क	प्रश्नसंख्या <b>X</b> अङ्क
प्रथम/	(A)	General Awareness	५०			५० प्रश्न ×१ अङ्ग
प्रशासनिक	(B)	Aptitude Test	<b>३</b> 0	900	४४	३० प्रश्न × १ अङ्क
अभिरुचि परीक्षण (AAT)	(C)	English Language Competence Test	२०			२० प्रश्न ×१ अङ्क

### भाग - १: लिखित परीक्षा (Written Examination):

# (ख) द्वितीय चरण (Stage - II): मूल परीक्षा (Main Examination)

 परराष्ट्र सेवा वाहेकको लागि
 पूर्णाङ्घ : ३००

 परराष्ट्र सेवा लागि
 पूर्णाङ्घ : ४००

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

### तालिका (२)

पत्र	विषय	पूर्णाङ्क	उतीर्णाङ्ग	परीक्षा प्रणाली	प्रश्नसंख्या <b>X</b> अङ्क	समय
द्वितीय	शासन प्रणाली (Governance Systems)	900	४०	विषयगत (Subjective)	१० प्रश्न × १०अङ्क	३ घण्टा
तृतीय	समसामियक विषय (Contemporary Issues)	900	४०	विषयगत (Subjective)	१० प्रश्न x १०अङ्क	३ घण्टा
चतुर्थ**	सेवा समूह सम्बन्धी (Service related subject)	900	४०	विषयगत (Subjective)	१० प्रश्न × १०अङ्क	३ घण्टा

\*\* (परराष्ट्र सेवा वाहेकको लागि मात्र)

# तालिका (३)

# (नेपाल परराष्ट्र सेवाको लागि मात्र थप)

(11111114 🗴 1111111111111111111111111111							
पत्र /विषय	पूर्णाङ्क	उतीर्णाङ्क	परीक्षा प्रणाली	प्रश्नसंख्या <b>X</b> 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	80	विषयगत (Subjective)	१०प्रश्न x १०अङ्ग	३ घण्टा		

### भाग - २

# अन्तिम चरणको परीक्षा (Final Stage Examination ):

# तालिका (४)

विषय	पूर्णाङ्क	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
अन्तर्वार्ता (Interview) (परराष्ट्र सेवा वाहेकको लागि)	४०	मौखिक (Oral)	
अन्तर्वार्ता (Interview) (परराष्ट्र सेवाको लागि)	५०	मौखिक (Oral)	

# तालिका (५)

# # प्रयोगात्मक परीक्षा योजना (Practical Examination Scheme)

विषय	पूर्णाङ्ग	विषयवस्तु र्शिषक	अङ्क	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	१ अङ्	00 900	
		Presentation System	१ अङ्ग	१० मिनेट	
		Windows basic, Email and Internet	१ अङ्		
जम्मा			१० अङ्ग	२० मिनेट	

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

### द्रष्टव्य :

- 9. यो पाठ्यक्रम योजनालाई संयुक्त र एकीकृत परीक्षा प्रणालीको आधारमा अप्राविधिक (परराष्ट्र, प्रशासन, लेखापरीक्षण र संसद) सेवाका सबै समुहको लागि लिखित परीक्षा (प्रथम चरण र द्वितीय चरण) तथा अन्तिम चरणको परीक्षा 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 । संयुक्त र एकीकृत परीक्षा प्रणालीको आधारमा माथि उल्लिखित सेवाका सबै समुहको लागि प्रथम, द्वितीय र तृतीय पत्र/विषयको विषयवस्तु एउटै (Common) र अनिवार्य हुनेछ । माथि उल्लिखित नेपाल परराष्ट्र सेवा बाहेकका सबै सेवाका सबै समुहको लागि चतुर्थ पत्र सेवा समूह सम्बन्धी विषयको विषयवस्तु एउटै (Common) हुनेछ । तर नेपाल परराष्ट्र सेवाको लागि तालिका (३) अनुसारको हुनेछ ।
- 3. **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 ।
- ४. उल्लिखित सबै सेवा र अन्तर्गतका समूहको खुला र समावेशी समूहको एउटै (Common) प्रश्नपत्रको माध्यमबाट संयुक्त र एकीकृत परीक्षा सञ्चालन हुनेछ ।
- ५. 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 ।
- ६. वस्तुगत बहुवैकित्पिक (Multiple Choice) प्रश्नको गलत उत्तर दिएमा प्रत्येक गलत उत्तर बापत २० प्रतिशत अङ्क कट्टा गरिनेछ । तर उत्तर निदएमा त्यस बापत अङ्क दिइने छैन र अङ्क कट्टा पिन गरिने छैन ।
- ७. बह्वैकल्पिक प्रश्न ह्ने परीक्षामा क्नै प्रकारको क्याल्क्लेटर (Calculator) प्रयोग गर्न पाइने छैन ।
- परीक्षामा सोधिने प्रश्नसंख्या, अङ्क र अङ्कभार यथासम्भव सम्बन्धित पत्र /विषयमा दिईए अनुसार हुनेछ ।
- ९. विषयगत प्रश्नका हकमा प्रत्येक खण्डका लागि छुट्टाछुट्टै उत्तरपुस्तिकाहरू हुनेछन् । उम्मेदवारले प्रत्येक खण्डका प्रश्नको उत्तर सोही खण्डको उत्तरपुस्तिकामा लेख्नुपर्नेछ ।
- १०. यस पाठ्यक्रम योजना अन्तर्गतका पत्र / विषयका विषयवस्तुमा जुनसुकै लेखिएको भएता पिन पाठ्यक्रममा परेका कानून, ऐन, नियम तथा नीतिहरू परीक्षाको मिति भन्दा ३ मिहना अगाडि (संशोधन भएका वा संशोधनभई हटाईएका वा थप गरी संशोधनभई) कायम रहेकालाई यस पाठकममा परेको सम्भन् पर्दछ ।
- 99. लिखित परीक्षाको प्रथम चरण (Stage -I) मा प्रारम्भिक परीक्षा (Preliminary Examination) हुनेछ । यस प्रारम्भिक परीक्षालाई छनोट परीक्षा (Screening Test) को रुपमा मात्र लिई यस परीक्षाको प्राप्ताङ्गलाई मूल परीक्षाको अङ्गमा समावेश गरिने छैन । यस परीक्षाको उतीर्णाङ्ग पूर्णाङ्गको ४५ (पैंतालिस) प्रतिशत अर्थात ४५ अङ्ग हुनेछ ।
- १२. लिखित परीक्षाको प्रथम चरण (Stage -I) को परीक्षाबाट छनोट भएका उम्मेदवारलाई मात्र लिखित परीक्षाको द्वितीय चरण (Stage -II) को मूल परीक्षा (Main Examination) मा सम्मिलित गराइनेछ ।
- १३. लिखित परीक्षाको द्वितीय चरण (Stage -II) को मूल परीक्षामा छनोट भएका उम्मेदवारहरुलाई मात्र अन्तिम चरणको परीक्षा (Final Stage Examination) मा सम्मिलित गराइनेछ ।
- १४. द्वितीय चरणको मूल परीक्षा र अन्तिम चरणको परीक्षाको कुल अङ्ग योगका आधारमा अन्तिम परीक्षाफल प्रकाशित गरिनेछ ।
- १५. उल्लिखित परीक्षा योजना लागू भएपछि यो भन्दा अगाडिको परीक्षा योजना खारेज हुनेछ ।
- १६. पाठ्यक्रम स्वीकृत मिति : २०८१/०३/२० (आ.व. २०८१/८२ को विज्ञापन देखि लागू हुने ।)

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

# लिखित परीक्षा :- प्रथम चरण (Stage - I)

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

### Part (A)

### 1. सामान्य सचेतना

५० प्रश्न × १ अङ्क = ५० अङ्क

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

### 1.4 आर्थिक विकास

- 1.4.1 नेपालमा विकासका पूर्वाधारहरू (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/विषयहरू
- 1.4.3 नेपालको विश्वसँगको आर्थिक गतिविधिहरू
- 1.5 दिगो विकास, वातावरणीय पारिस्थिति, पर्यावरणीय संरक्षण, जैविक विविधता, जलवायु परिवर्तन, जनसांख्यिकी, शहरीकरण, बसोवास, प्रदूषण, प्राकृतिक स्रोत तथा राष्ट्रिय सम्पदाहरुको संरक्षण सम्बन्धी सामान्य सवालहरू
- 1.6 विज्ञान र प्रविधि
  - 1.6.1 प्रमुख वैज्ञानिक अन्वेषण र आविष्कारहरू, 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 राष्ट्रहरू तथा चीन, संयुक्त राज्य अमेरिका, संयुक्त अधिराज्य, रुस, फ्रान्स, जर्मनी, स्वीजरत्याड र जापान जस्ता मुलुकहरूसँग नेपालको सम्बन्ध
  - 1.7.2 संयक्त राष्ट्रसंघ प्रणाली, बहुपक्षिय व्यवस्थापन र नेपाल
- 1.8 **राष्ट्रिय र अर्न्तराष्ट्रिय महत्वका समसामियक घटना तथा नवीनतम गतिविधिह**रू : जस्तै- राजनीतिक, सामाजिक, सांस्कृतिक, आर्थिक, वैज्ञानिक, खेलकूद, पुस्तक, पुरस्कार, कला, साहित्य र संगीत लगायत महत्वपूर्ण व्यक्तित्व तथा विचारकहरू

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

(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 इकाईहरूबाट यथासम्भव Level I का ६० प्रतिशत र Level II का ४० प्रतिशत गरी निम्नानुसार प्रश्नहरू सोधिनेछ ।

**Table of Specification** 

	Tuble of Specification							
		No.	Specif	ication				
Unit	Contents Title	of	Level I	Level II	Remarks			
No.	Contents Title	items	(60%)	(40%)				
1.1	भूगोल	6			I1 I TT 50			
1.2	इतिहास, संस्कृति र सामाजिक व्यवस्था	6	14	10	Level I का ६० प्रतिशत र Level			
1.3	शासनपद्धति र शासन	6	14	10	प्रातशत 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	U	16	10	प्रतिशत र Level			
	राष्ट्रिय र अर्न्तराष्ट्रिय महत्वका				II का ४० प्रतिशत			
1.8	समसामयिक घटना तथा नवीनतम	8						
	गतिविधिहरू			K L				
	Total	50	30	20				

### **Level I Questions**

### **Level II Questions**

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

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

### **Level I questions**

- 1. निम्न मध्येमा व्यापारिक वायु (Trade winds) कहाँ पाइन्छ ?
  - A) युरोप माथि
  - B) केप अफ गृड 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 .....
  - A) पाटन (Patan) B) काठमाडौं (Kathmandu) C) भक्तपुर (Bhaktapur) D) कीर्तिपुर (Kirtipur)

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

3.	कुन जलवायविक प्रदे	शमा न्यून	तम ताप भिन्न	ता भेटिन्छ	?			
	A) भूमध्य प्रदेश	B) मन <b>्</b>	पून प्रदेश	C)) उ	ष्ण प्रदेश	D) भू	मध्य सागर्र	ोय
	In which climate	zone do	es the minim	um diffe	rence in tempe	erature e	xist?	
	A) Equator Zone	B) Mo	nsoon Zone		C) Tropical	Zone		D) Equator Ocean
4.	नेपालमा जिल्ला स्थित	त प्रशासनि	क संरचनामा	मौजा, प्रग	ना र जिल्ला भन	ने तीन तह	ह कुन कार	<b>गमा थियो</b> ?
	A) पञ्चायत काल		B) राणा काल	Г	C) लिच्छवी व	गल	D) मल	नकाल
	In which period the	here wer	e the three le	evels of d	istrict admini	stration i	.e., Mau	ja, Praganna and
	Jilla, existed in N	epal?						
	A) Panchayat Per	boir	B) Rana per	riod	C) Lichhavi	period		D) Malla Period
5.	सूर्यको अवलोकन गर्न	र्म सिकने य	गन्त्रलाई के भनि	ान्छ ?				
	A) हेलियोग्राफी		B) टेलिस्कोप	C) हेि	ास्कोप	D) ਟੇਰਿ	नग्राफी	
	What is the name	of the in	nstrument th	rough wh	ich sun can be	e observe	ed?	
	A) Heliography		B) Telescop	be	C) Helescop	pe /	D) Tel	egraphy
Le	vel II questions							
	तलका कथनहरु ठीक	, गलत के	हुन छुट्याउन्	होस् ?				
	1. नेपालको मौलिक				दर निर्माणमा ईंट	प़ र काठव	ने प्रयोग ह	न्छ ।
	2. थकाली समुदायम						`	•
	<ul><li>A) 1 र 2 द्वै ठीक</li></ul>		-	1 र 2 दुवै				
	C) 1 ठीक तर 2 ग		*	1 गलत त				
	Find out whether		*			?		
					_		temple w	hich is rendered as
	the original st				C	,	1	
	2. Dhikur system.	•	-	kali comm	unity, is a hous	se for perf	forming to	raditional dance.
	A) Both 1 and 2				oth 1 and 2 are			
	C) 1 is right but 2	2 is wro	ng	D) 1 i	s wrong but 2	is right		
					_			
7.	6		9		9 \			
	Match Group I w	ith Grou	p II and cho	ose the co	orrect answer	from the	code.	
	समूह (Gro	up) I			समूह (Group	) <b>II</b>		
	a) Aristotle				1. Theory of	f surplus	value	
	b) Socrates				2. The politi	ics		
	c) Abraham				3. Hemlock			
	d) Karl Marz	X			4. Slavery S	ystem		
	<u>कोड (Cod</u>	<u>le)</u>						
			<u>d</u>					
	,		2 3					
	<i>'</i>		1 2					
	,		1 1					
	<b>D</b> ) 1	2	3 4					

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

- 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 रोज्नहोस ।
  - भनाई (A):- पितृत्व ठेगान लगाउन तथा हत्या बलात्कार, मुहामा अपराधी पत्ता लगाउन DNA Finger Printing एउटा विश्वसनीय साधन बनेकोछ।
  - कारण (R) :- मौका तहकीकातमा प्राप्त रौं, थ्क, वीर्य आदि प्रमाणजन्य अवशेषहरु DNA Analysis का लागि पर्याप्त
    - A) भनाई (A) र कारण (R) द्बै ठीक छन् र कारण (R) भनाई (A) को ठीक व्याख्या (explanation) हो
    - **B)** भनाई (A) र कारण (R) दबै 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 महासन्धिहरुमा नेपाल पक्ष भएको छ।
  - 1. बाल अधिकार सम्बन्धी महासन्धि
  - 2. महिला विरुद्ध हुने सबै प्रकारका भेदभाव उन्मलन 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.
- Convention against slavery.

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

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

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- 10. क्षेत्रफलका आधारमा सानोबाट ठूलो सार्क राष्ट्रहरूको ऋम क्न सही हो ?
  - A) माल्दिभ्स, भुटान, नेपाल, श्रीलंका, पाकिस्तान, बंगलादेश, अफगानिस्तान, भारत
  - B) भुटान, माल्दिभ्स, नेपाल, श्रीलंका, बंगलादेश, अफगानिस्तान, पाकिस्तान, भारत
  - С) माल्दिभ्स, भुटान, श्रीलंका, नेपाल, अफगानिस्तान, बंगलादेश, पाकिस्तान, भारत
  - D) माल्दिभ्स, भुटान, 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 कुन चाँहि ठीक छ ?

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

समूह(Group)	T
ange (Oroup)	1

- a) अफ्रिका (Africa)
- b) युरोप (Europe)
- c) सभाना (Savana)
- d) पामिर (Pamir)

समूह (Group) II

- 1. विषमताको महादेश (Continent of Extremes)
- 2. अँध्यारो महादेश (Dark continent)
- 3. संसारको छानो (Roof of the world)
- 4. संसारको चिडियाखाना (Zoo of the world)
- 5. प्रायद्वीपहरूको पनि प्रायद्वीप (Peninsula of Peninsulas)
- **A**) a-2, b-1, c-3, d-5
- **C**) a-2, b-5, c-4, d-3
- **B**) a-1, b-5, c-4, d-3
- **D**) a-1, b-5, c-3, d-4

# 12. निम्नलिखित कथनहरु बारेमा विचार गर्नुहोस् :

- 1. पृथ्वी पूर्वबाट पश्चिमतिर घुम्छ।
- 2. पृथ्वी पश्चिमबाट पूर्वतिर घुम्छ ।
- 3. भूमध्य 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 र 3 मात्र

**B**) 2 मात्र

C) 2, 3 र 4 मात्र

**D**) 2 ₹ 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
- **C**) Only 2, 3 and 4
- **D**) Only 2 and 3

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

- 13. निम्नलिखित कथनहरु मध्ये क्न कथन ठीक होइन, छान्न्होस् ।
  - A) म्याग्नाकार्टालाई मानवअधिकार विकासको प्राचीन दस्तावेज मानिन्छ ।
  - B) औद्योगिक क्रान्तिको सुरुवात इटालीबाट भएको थियो।
  - С) फ्रान्सको राज्यकान्तिलाई 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. भुटान (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**

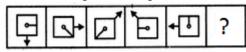
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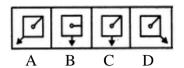
1.	Find out the alternative which will repl	ace the question mark.	
	O, T, T, F, F, S, S, E, (?)	•	
	A) E B) N	C) O	D) T
2.	'Reading' is related to 'knowledge' in th	ne same way as 'Work'	is related to:
	A) Money B) Engagement	C) Employment	D) Experience
3.	In the following find out the alternative		e question mark.
	Parts : Strap :: Wolf : ?	1	1
	A) Fox B) Animal	C) Flow	D) Wood
4.	If TABLET is coded as UACMET in	,	,
	code?	2 2 ,	
	A) BAORUKE B) DAQTUME	C) BAQRUKE	D) DAOTUME
5.	Choose the word which is different fro	, -	
	A) Anger B) Anxiety	C) Feeling	D) Joy
6.	The houses of A and B face each other	,	, ,
	A comes out of his house, turns left, tra		_
	B does exactly the same and reaches	_	
	following statements is correct?		
	A) C and D live on the same street.		
	B) C's house faces south.		
	C) The houses of C and D are less than	30 m apart.	
	D) None of the above	1	
7.	If the 1st & 2nd, 3rd & 4th, 5th & 6th	and so on are interchan	ged in the A to Z alphabetical series.
	Then what is the fifteenth number?		1
	A) N B) O	C) P	D) Q
			, (
8.	<b>Direction:</b> In the following, two states	nents numbered I and I	I are given. There may be cause and
	effect relationship between the two stat		· · · · · · · · · · · · · · · · · · ·
	cause or independent causes. These st	tatements may be inde	ependent causes without having any
	relationship. Read both the statements	and answer as:	-
	A) If statement I is the cause and state	ment II is its effect	
	B) If statement II is the cause and state	ement I is its effect	
	C) If both the statements I and II are in	ndependent causes	
	D) If both the statements I and II are e	ffects of independent c	auses
	Statements:		
	I. There has been a high increase in	the incidents of atrocit	ies against women in the city during
	the past few months.		
	II. The police authority has been un	able to nab the culprite	s who are committing crime against
	women.		
9.	What is missing letter?		
	E C O		
	B A B		
	G B N		
	D B ?		
	A) H B) T	C) K	D) E
10.	In a class of 45 students, a boy is rank	,	,
	one. What is his new rank from the end		11 " " " "
	A) 25 <sup>th</sup> B) 26 <sup>th</sup>	C) 27 <sup>th</sup>	D) 28th

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### Non-verbal reasoning

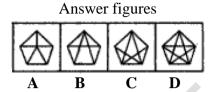
11. Which figure should replace the question mark?



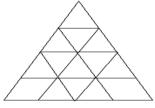


12. What would replace the question mark (?) in figure 4.

Problem figures 1 2 3 4

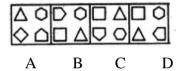


13. What is the total number of triangles in the below grid?



- A) 22
- B) 23
- C) 26
- D) 27

14. Choose the figure which is different from the rest



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



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







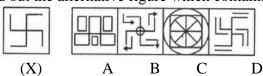


17. Complete the figure matrix.



D

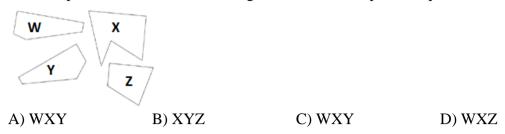
18. Find out the alternative figure which contains figure(X) as its part.



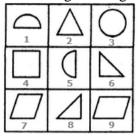
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# अप्राविधिक (परराष्ट्र, प्रशासन, लेखापरीक्षण र संसद सेवा), राजपत्रांकित तृतीय श्रेणी, शाखा अधिकृत वा सो सरह पदको खुला प्रतियोगितात्मक परीक्षाको पाठयक्रम

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



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



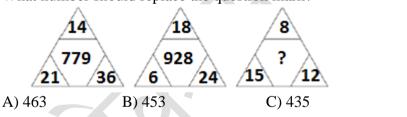
- A) 1,3,5; 2,6,9; 4,7,8
- B) 2,3,4; 5,6,8; 9,1,7
- C) 1,3,5; 2,6,8; 4,7,9
- D) 3,2,4; 6,5,8; 7,9,1

### **Quantitative aptitude**

21. What number should come next?

- A) 174
- B) 226
- C) 324
- D) 429

22. What number should replace the question mark?



23. A student on her first 4 tests received an average score of N points. If she exceeds her previous average score by 20 points on her fifth test, then what is the average score for the first 5 tests?

- A) N + 20
- B) N + 10
- C) N + 4
- D) N + 5

D) 47

24. Find out the wrong number in the given sequence of numbers.

1, 2, 6, 15, 31, 56, 91

- A) 6
- B) 31
- C) 56
- D) 91

25. Baglung is located in Western Nepal and some Baglunge (people of Baglung) can speak Nepali and some can speak Magar. If 70% of Baglunge speaks Nepali and 60% of Baglunge speaks Magar, what is the minimum percentage of Magar speaking Baglunge that also speak Nepali?

- A) 10%
- B) 15%
- C) 20%
- D) 30%

26. Ten teams are participating in a National Football League. If each team plays the other teams 2 times, the total number of games the League will play is ...

- A) 45
- B) 55
- C) 90
- D) 100

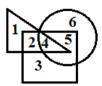
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27.	empty to be divided dividing them (bo	ded amongst 3 friend th bottles and juice)	ds equally. You do equally how much e	7 are half-full and the remaining 7 are n't have any measuring device. After mpty bottles each will get?
20	A) 0	B) 2	C) 3	D) 4
	A) 30	B) 40	C) 50	What is the larger number? D) 60
29.	successive day is	the same as the num	ber already present	at the number of eggs added on each in the basket. This way the basket gets ket was half (1/2) full?
	A) 11	B) 10	C) 9	D) 6
30.	′		lays earlier than Fric	lay, what day will it be on the sixteenth
	A) Sunday	B) Tuesday	C) Thursday	D) Friday
	•	,	•	
<u>Ge</u>	neral mental abili	ity, logical reasoning	g and analytical ab	ility
31.	K is heavier than	N. M weighs less that	n N. L is heavier tha	n M but lighter than N. Which of the
	following stateme			
	A) K weighs mor		B) N weighs less	
	C) M weighs mo		C) M is the lighte	
32.			<del>-</del>	to paint the figure given below such
	that no two adjace	ent regions have the s	ame colour?	
	A) 2 B) 3	C) 4	D) 6	
33	, ,			ouse belongs to a different person who
33.			•	d D. Each owns one car and the colours
		white, red, blue and gr		a D. Each owns one car and the colours
	1. D owns the			
		s not at either end of	the street	
	3. A owns the	second house from the	he left	
	4. C owns the	blue car		
	Which people ow	n the red and the gree	en cars?	
	A) B and A	B) C and B	C) D and A	D) C and D
34.	A cube has six nu below:	mbers marked 1, 2, 3	, 4, 5 and 6 on its fa	ces. Three views of the cube are shown
	below.			
		6 4	1 2	5 6
	What possible nu	mbers can exist on the	e two faces marked	(A) and (B), respectively on the cube?
	r		(B) 5	( · ) ( · ), p · · · · · · j · · · · · · · · · · · ·
	A) 2 and 3	B) 6 and 1	C) 1 and 4	D) 3 and 1

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- 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
- 37. 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

# 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.

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

- B) 600
- C) 624
- D) 640

- 39. How many males were undecided?
  - A) 31

- B) 227
- C) 426
- D) 581
- 40. How many females were not in favour of the proposal?
  - A) 430

- B) 496
- C) 586
- D) 1226

### **Data interpretation**

### **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

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		प्रतियोगितात्मक	परीक्षाको पाठ्यक्रम	Г	
41. Which candidate	e has secured b	etween 60-659	% marks in ag	gregate?	
A) W	B) X	C) Y	D)	Z	
42. Who has obtained	ed the lowest a	verage in aggre	egate?		
A) W	B) X	C) Y	D)	Z	
43. Who has obtained	ed the highest a	average in aggi	egate?		
A) W	B) X	C) Y	D)	Z	
44. In which paper t	the lowest mar	ks were obtain	ed by the cand	idates?	
A) I	B) II	C) III	D)	IV	
45. Which candidate	e has secured t	he highest perc	entage in the	papers appeared?	
A) W	B) X	C) Y	D)		
	1.6 1.5 1.4 1.3 1.2 1.1 1 0.9 0.8 0.7 0.6 0.5 0.5	0.85	1.4	0.95	
	0.2				
	1995	1996 1997	1998 1999	2000 2001	
Using the above 46. The imports wer A) 1996	_		the exports of	the Country in the year? D) 2001	,
47. What was the pe	ercentage incre	ase in imports	from 1997 to	1998?	
A) 72	B) 56	C) 2		D) Data inadequate	
48. If the imports o	f the country i	n 1996 was Rs	s. 272 million,	the exports from the co	ountry in 1996

A) Rs. 370 million

B) Rs. 320 million C) Rs. 280 million

D) Rs. 275 million

49. In how many of the given years were the exports more than the imports?

B) 2 years

C) 3 years

D) 4 years

50. 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.

# Classification of 100 Students Based on the Marks Obtained by them in Paper I and Paper II in an Examination.

	222 2 00 0 02	2 002200 2 00 0 0 2	II III WII LIII			
	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	

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51. 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
52. 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
A) 0 B) 9 C) 18 D) 32 53. 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%
54. The number of students scoring less than 40% marks in aggregate is?
A) 7 B) 13 C) 14 D) 27
55. 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
32
28
24
20
16
12
8
O + PHYSICS "MATHEMATICS" CHEMISTRY " BOTAMY "PS/CHOLOGY COMOMICS
Male Female
tid .
Figure 2: Age of Physics Professors
■ 35 – 44
25 – 34
10% 60 - 65
₩ 45 – 59
30%//
56. How many Physics Professors belong to the age group 35 – 44?
A) 18 B) 16 C) 14 D) 12
57. Which one of the following disciplines has the highest ratio of males to females?
A) Physics B) Mathematics C) Chemistry D) Economics
58. What percentage of all Psychology Professors are females? A) 40 % B) 50 % C) 60 % D) 70 %
59. 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
60. 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
Page <b>18</b> of <b>24</b>

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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.

A. B. Selective

Choosy

	C.	Hard to please					
	D.	Easy-going					
10.	Whi	Which grammar class (parts of speech) the "windswept" in paragraph 1 belongs to?					
	A.	Noun					
	B.	Verb					
	C.	Adjective					
	D.	Compound word					
Synt	tactic	Ability Questions: (8×1=8)					
Cho	ose tl	he 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.	Wh	ich sentence is best active version of the sentence "The computer disk was damaged by					
		tric shock"?					
	A.	Someone damaged the computer disk.					
	В.	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.	Wh	ich preposition completes the sentence "I expect a lot of guest Christmas.					
	A.	in					
	B.	at					
	C.	on					
	D.	for					
15.	Wh	ich alternative completes the sentence "Last year, we visited St. Paul Cathedral in					
	Vie						
	A.	that					
	B.	the					
	C.	a					
	D.	none					
		Page <b>21</b> of <b>24</b>					

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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.
- 3. Why are raccoons and skunks not 'true hibernators'?

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- 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

### **Syntactic Ability Questions:**

 $(8 \times 1 = 8)$ 

Choose the correct alternative (the right word, phrase or clause) to complete the following conversation.

- 11. I have 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 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.
- 14. Neither the manager nor the assistants -----
  - A. knows how the office building caught fire.
  - B. know how the office building caught fire.
  - C. have known how the office building caught fire.
  - D. were knowing how the office building caught fire.
- 15. They had better -----. They are becoming weaker and weaker day by day.
  - A. Stop smoking
  - B. Stopped smoking
  - C. stopping to smoke
  - D. to stop smoking