SINDHI HIGH SCHOOL SUMMATIVE ASSESSMENT - I (2015-16) SUBJECT:- SANSKRIT

NAME		MARKS:- 90
CLASS :-VI SEC: RO	LL NO	TIME:- 1 hr
DATE :-		NO. OF SIDES:- 02
=====================================		4
१ म्रम् (अ, आ,	इ)	
२. ईक्ष क (णि, नी,	णी)	
३ षक (मु, मि,	मू)	
४. ध (नुः, नोः,	, न्)	
II. वर्णविच्छेदनम् कुरुतः-		3
१. सर्पः		
२. मयूर:		
३. गॄहम् :		
III. वर्णसंयोजनम् कुरुतः-		з
१. क् + अ + म् + अ + ल् -	+ अ + म् =	
२. च् + अ + न् + द् + र् +	अः =	
३. प् + उ + ष् + प् + अ +	म् =	
IV. चित्रम् दष्ट्वा नाम लिखतः-	_	4

V . पठित्वा चित्रम् रचयतः-			4
१. घटी		२. छत्रम्	
३. नयनम्		४. उष्ट्र:	
VI. लिंग विभाजनम् कुरुतः-		T. 1111 121 11	/
पुल्लिंगः	ाका, वनम्, चटकः, लता, हंस् स्त्रीलिंगः	नपुंसकलिंगः	
VII. बहुवचन रूपं लिखत:-			4
१) गज:			
२) मीनः			
३) नेत्रम्			
४) अस्ति			

SINDHI HIGH SCHOOL SUMMATIVE ASSESSMENT – I (2015 – 16) SUBJECT:-L2 HINDI

CLASS : VI MARKS:- 90
DATE:- TIME:- 2 ½ hrs
NO. OF SIDES:- 06

खण्ड-क

1.निम्नलिखित गद्यांश के आधार पर पूछे गए प्रश्नों के उत्तरों के सही विकल्प चुनकर लिखिए। 5

डा० कलाम दृढ़ इच्छाशिक वालें व्यक्ति थे। वे भारत को विकसित देश बनाने का सपना पाले हुए थे। हमें सपने देखने चाहिए। सपनों को विचारों में बदलना चाहिए। विचारों को काम के माध्यम से हकीकत में बदलना चाहिए। डा० कलाम तीसरे ऐसे वैज्ञानिक थे, जिन्हें भारत का सर्वोच्च सम्मान 'भारत–रत्न ' दिया गया था। उन्हें 'पद्मभूषण' तथा 'पद्मविभूषण' से भी सम्मानित किया जा चुका था। भारत को उनपर गर्व है। वे सहज प्रवृत्ति के एक भावुक व्यक्ति थे। उन्हें किवताएँ लिखना, वीणा बजाना तथा बच्चों के साथ रहना बेहद पसंद था। वे 'सादा जीवन उच्च विचार' में विश्वास रखते थे। कलाम साहब का व्यक्तित्व प्रेरणादायक था। उन्होंने राष्ट्रपति पद की शपथ लेते समय दिए गए भाषण में संत कबीरदास जी के इस दोहे का उल्लेख किया था—"काल करै सो आज कर, आज करै सो अब।"

१. डा० कलाम ने भारत को क्या बनाने का सपना देखा था ?

(क) अल्प-विकसित देश

(ख) विकसित देश

(ग) निर्मित देश

(घ) विकासशील

२. डा० कलाम किस प्रवृत्ति के व्यक्ति थे ?

(क) असहज

(ख) दयालु

(ग) भावुक

(घ) ऋर

३. अब तक कितने वैज्ञानिकों को 'भारत-रत्न' से सम्मानित किया गया है?

(क) चार

(ख) पाँच

(ग) दो

(घ) तीन

४. भारत का सर्वोच्च सम्मान कौन–सा है?

(क) पद्मभूषण

(ख) पद्मविभूषण

(ग) भारत-रत्न

(घ) भारत-भूषण

५. 'काल करै सो आज कर, आज करै सो अब' किसका दोहा है?

(क) रहीम

(ख) तुलसी

(ग) बिहारी

(घ) कबीर

2. निम्नलिखित गद्यांश के आधार पर पूछे गए प्रश्नों के उत्तरों के सही विकल्प चुनकर लिखिए। 5

भारतवर्ष में प्रदूषण की समस्या विकराल रूप धारण करती जा रही है। इसका कारण स्पष्ट है कि यहाँ जनसंख्या बहुत अधिक है। जिस स्थान पर दो या तीन व्यक्ति सुगमतापूर्वक रह सकते हैं उसमें दस से बारह तक व्यक्ति गुजारा करते हैं। अवासीय संकट के कारण छोटे-छोटे भूखंडों पर छोटे-छोटे मकान हैं। कुछ मकान ऐसे भी हैं जहाँ सूर्य की किरणें पहुँची ही नहीं है। शुद्ध वायु सेवन तो उनके भाग्य में है ही नहीं नगरों की आबादी दिन दूनी रात चौगुनी बढ़ती जा रही है। ग्रामों से नागरिकों का पलायन नगरों के जीवन को कष्टमय बनाता जा रहा है। ज्यों-जों नगरों में जनसंख्या का भार बढ़ता जा रहा है। त्यों-त्यों यातायात के साधनों में प्रयुक्त ईंधन वातावरण को दूषित बना रहा है। चिमनियों से निकला हुआ धुआँ वातावरण की शुद्धता को नष्ट कर रहा है। नगरों के अवासीय स्थल,व्यापारिक केंद्र एवं उद्योग धंधों के गढ़ बनते जा रहे हैं। जिससे वातावरण और अधिक तेजी से दूषित होता जा रहा है।

१. भारतवर्ष में कौन-सी समस्या विकराल रुप धारण करती जा रही है ?

	(क) प्रदूषण की		(ख)जनसंख्या	वृद्धि की		
	(ग) पेयजल की		(घ) शिक्षा की	Г		
٦. ٦	छोटे−छोटे भूखंडों पर छोटे− [:]	छोटे मकान क्य	ों बने हैं ?			
	(क) अवासीय संकट के व	जार ण	(ख) र	जनसंख्या के कारण		
	(ग) धन की कमी के कार	ग	(घ) 3	ग्न्य कारण		
₹. ₹	नगरों का जीवन कष्टमय बनात	गा जा रहा है क्य	ोंकि			
	(क) गाँवों से लोग नगरों व (ग) नगरों में प्रदूषण है ।	क्री ओर पलायन	कर रहे हैं।	(ख) नगर छोटे होते (घ) गाँव मिटते जा र		<u>ş</u> 1
٧. ١	व्यापारिक' में किस प्रत्यय व	का प्रयोग है ?				
	(क) पारिक	(ख) रिक		(ग) इक	(घ) क	
५. चि) प्रमिनयों से निकला हुआ धुअ	ाँ वातावरण की	शुद्धता को क	या कर रहा है ?		
	(क) नष्ट कर रहा है।		(ख) प्रदुषण क	तो बढ़ा रहा है।		
	(ग) अच्छा कर रहा है।		(घ) घटा रहा	है।		
3 . f	नेम्नलिखित काव्यांश को पढ़व	कर दिए गए प्रक	मों के उत्तरों के	सही विकल्प छाँटक	र लिखिए	[15
	हिंद हमारा दे	•				
	हम सब हिंद्					
	तरु के पत्तों					
	है भारत की		}			
		इस गहने र्क				
		कितने वीर हुग कुछ तो थे ज				
		कुछ ता थ ज कुछ रहे अब				
	क्रमण स्टाने	े हैं हम सब	अगणाग			
		रु हुन स्तुज उनकी कुर्बानी ,				
	भारत की रह	•				
		पनी जवानी ।				
१. त	रु के पत्तों पर क्या अंकित है					
	(क) हिंद हमारा देश है		(ख) हम सब	हिंदस्तानी		
	(ग) भारत की कहानी		(घ) वीरों की			
, S [2	केस गहने की खातिर वीर कुल	ਗੀ ਤ ਵ ਜ਼ਾਂ ੨		Š		
7. 19	गत्स गहुन या जातार यार युन् (क) स्वतंत्रता रूपी गहुने	J	(ख) हरे भरे	खेतो के कारण		
	(ग) भारत के अनुपम सौं		, , ,	त्रा अतुल धन –संपदा	त्रामा	
ر م	वि क्या कसम उठाते हैं?	५५ पा पारण	(प) मारत प	ા ઝાતુરા વર્ષ –સવવા	नगरण	
२. प			(-) 	· - } (0 * } - } -	/	
	(क) शहीदों को याद रखने	_		को कुर्बानियाँ देने की ———	l	
	(ग) भारत की रक्षा करने व		(घ) उपर्युव	त सभा		
8.	जवानी' का पर्यायवाची शब्द	[:-		•	,	
	(क) युवा (र	ब) युवक	(ग) र्	<u> कृती</u>	(घ) य	विन
५. क	गव्यांश का उचित शीर्षक हो	सकता है				

```
(ग) हम सब हिंदुस्तानी
                                 (घ) भारत के वीर जवानें
4. निम्नलिखित काव्यांश को पढ़कर दिए गए प्रश्नों के उत्तरों के सही विकल्प छाँटकर लिखिए। 5
                  हमारे छोटे-छोटे ग्राम
                  बने ये मानवता के धाम ।
                          हरे-भरे खेतों में, वन में उपवन में।
                          सोना उगता है माटी के कण-कण में।
                  हवा उड़ाती चूनर रंग-बिरंगी यूँ -
                    अनगिन फूल खिले हों जैसे फागुन में।
                         थके बटोही के विश्राम
                         हमारे छोटे-छोटे ग्राम ।
                   मेहनत की महिमा घर -घर में हँसती है,
                   मुक्त सरलता पग-पग विचरती है।
                         साहस के संगी,कष्टों के हमजोली-
                         हरा आफत इतनी टकराते डरती है।
                  संघर्षों के पथ अविराम ।
                  हमारे छोटे-छोटे ग्राम ।
१. सोना कहाँ उगता है ?
      (क) हरे-भरे खेत में
                                      (ख) वन उपवन में
      (ग) मिट्टी के कण-कण में
                                      (घ) उपर्युक्त सभी
२. सोना का अर्थ है ?
                                    (ख) पकी फसलें
      (क) महगी धातु
      (ग) पीले फूल
                                   (घ) पीली मिट्टी
३ राही के विश्राम स्थल क्या हैं?
      (क) पेडों की छाँह
                               (ख) छोटे गाँव
                                                   (ग) विश्रामालय
                                                                            (घ) शहर
४) 'मेंहनत की महिमा घर-घर में हँसती' है -
      (क) गाँव में कोई आराम नहीं करता (ख) गाँव के लोग मेहनत करके खुश रहते हैं
      (ग) सब खेती का काम खुश होकर करते हैं (घ) ये कष्टों की परवाह नहीं करते
 ५) काव्यांश का उचित शीर्षक हो सकता है-
      (क) छोटे-छोटे ग्राम
                                           (क) मानवता के धाम
      (ग) सोना उगली धरती
                                            (घ) मेहनत की महीमा
                                       खण्ड–ख
5. क) नीचे दिए गए शब्दों में संधि कीजिए -
                                                 1.छात्र + आवास 2. महा +आत्मा
                                                                                     1
 ख) नीचे दिए गए शब्द में संधि-विच्छेद कीजिए -
                                                 1. पुस्तकालय
                                                                                     1
                                                 1. अधिकार
 ग) मूल शब्द से उपसर्ग अलग कीजिए –
                                                                  2. निर्दोष
                                                                                     1
 घ) 'प्रति' उपसर्ग से दो शब्द बनाइए -
                                                                                    1
 ङ) नीचे लिखे शब्दों से प्रत्यय अलग कीजिए – 1. पंडिताइन
                                                                  2 घबराहट
                                                                                    1
6. क) 'ईश्वर' शब्द के दो पर्यायवाची शब्द लिखिए।
                                                                                     1
  ख) नीचे लिखे शब्दों का अर्थ भेद द्वारा अंतर स्पष्ट कीजिए – 1. निर्णय
                                                                       2. न्याय
                                                                                     1
```

(क) कसम हमारी

(क) हम हिंदुस्तानी ,

```
ग) 'सूत' शब्द के दो अनेकार्थी शब्द लिखिए।
                                                                                    1
7. (क) अनेक शब्दों के लिए एक-एक शब्द लिखिए।
                                                                                    1
        1. जो ईश्वर में विश्वास नहीं रखता हो-
       2. जहाँ अनाथ रहते हों -
    (ख) निम्नलिखित शब्दों के विलोम लिखिए। 1. अंधकार 2. उपकार
                                                                                    1
    (ग) नीचे लिखे भिन्नार्थक शब्दों के अर्थ लिखिए। 1. कपट
                                                             2. कपाट
                                                                                    1
8. क) रेखांकित शब्दों के संज्ञा भेद बताइए।
                                                                                   1
    1. तिरुवल्लुवर सादा जीवन बीताते थे। 2. बुढापा किसी को अच्छा नहीं लगता_।
   ख) रेखांकित शब्दों के लिंग बदलकर वाक्य दोबारा लिखिए।
                                                                                    2
     1. <u>लड़का</u> गाना गा रहा है। २. <u>कुम्हार</u> घड़ा बना रहा है।
   ग) रेखांकि शब्दों के वचन बदलकर लिखिए।
                                                                                    2
           1. मेंज़ पर गमला रखा है।
                                        2. बकरी घास खा रही है।
   घ) सर्वनाम शब्दों से वाक्यों को पूरा कीजिए ।
                                                                                   2
         1----- अपना काम कर रहा है। 2. चाय में ---- पड़ा हुआ है।
9. क) मुहावरे का अर्थ लिखकर वाक्य में प्रयोग कीजिए।
                                                                                   2
      1 आँखों का तारा 2 ईद का चाँद होना
                                      खण्ड- ग
 10. निम्नलिखित काव्यांश को पढ़कर दिए गए प्रश्नों के उत्तरों के सही विकल्प छाँटकर लिखिए।
                                                                                    5
                  माता- पिता गुरु सबकी ही,
                  आज्ञा को मानें
                  अच्छी और बुरी बातों को,
                   पल-पल पहचानें।
                        खुद ही कदम ढूँढ़ ले मंजिल, विश्वास जगाएँगे ।
                        चाहे जितनी चले आँधियाँ,
                        कितने ही व्यवधान हों।
                        सबको चीर आगे ही,
                  ऐसे हम इनसान हों
                  आँधियारे में सूरज की हम किरणें लाएँगे।
                   ज्ञान की ज्योति जलाएँगे ॥
 १. प्रस्तुत कविता में किसकी बात मानने की बात कही गई है ?
      (क) माता-पिता और गुरु की
                                                 (ख) अच्छी और बुरी बातों को
      (ग) सामान्या वार्तालाप को
                                                 (घ) फूलों की बग़िया
२. हर क्षण किन बातों को पहचानना चाहिए ?
      (क) गंभीर बातों को
                                                 (ख) अच्छी बुरी बातों को
```

(ग) सामान्य वार्तालाप को

- (घ) किसी को नहीं
- ३. प्रत्येक मानव को कैसा विश्वास जगाना चाहिए ?
 - (क) आत्माविश्वास

- (ख) आत्मशक्ति
- (ग) स्वंय मंजिल को ढ़ूढ़ने का विश्वास
- (घ) सभी विकल्प गलत हैं

४ यहाँ 'आधियाँ शब्द किसके लिए प्रयोग हुआ है ?

(क) धुल भरी आँधियों के लिए

- (ख) बर्फ़ की आँधियों के लिए
- (ग) वर्षा से पहले की घनघोर भरी आँधियों के लिए (घ) बाधा और रुकावटों के लिए

५ 'ज्ञान' का विलोम शब्द क्या है ?

- (क) अज्ञान
- (ख) जान
- (ग) बुराई
- (घ) जानना

11. पठित पाठों के आधार पर प्रश्नों के उत्तर लिखिए।(कोई- दो)

- क. मृणालिनी कैलाश से किस काम को करने की ज़िद करने लगी? कैलाश ने पहले-पहल मना क्यों कर दिया था ?
- ख. नीलू को उसकी खादय वस्तु फेंककर देने से वह क्या करता था ?
- ग. काले साँप को हाथ में लेकर कैलाश ने क्या किया ? और साँप के काटे जाने पर कैलाश के साथ क्या हुआ ?

12. नीचे लिखे प्रश्नों के उत्तर लिखिए।

क) नीलू के स्वभाव में ऐसी क्या विशेष बात थी, जिसे देखकर लोग आश्चर्यचिकत हो जाते थे?

3

ख) बोधराज किन कार्यों को आसानी से कर लेता था ?

2

5

3

3

3

या

लेखक की माँ बोधराज के साथ घुमने से क्यों मना करती थी ?

13. पठित गद्यांश के आधार पर निम्नलिखित प्रश्नों के उत्तर लिखिए।

पृथ्वी के गर्भ में रहकर हज़ारों वर्षों तक उसकी प्रचंड ज्वाला में जलकर , मैंने यह सौंदर्य उपलब्ध किया है । क्या तुम पन्ना गए हो? पन्ना मध्य प्रदेश का वह स्थान है,जहाँ हीरे निकलते हैं। सारे देश में पन्ना का नाम मशहूर है । पन्ना में हीरे की खानें हैं । यहाँ छोटे—मोटे बहुत—से उद्योग हैं, लेकिन मुख्य रूप से यह हीरे की खानों के लिए प्रसिद्ध है । भारत में और कहीं हीरा नहीं मिलता । पन्ना की खानों से लगभग एक हज़ार कैरेट हीरा प्रतिवर्ष निकाला जाता है । निकाले हुए हीरे को साफ़ करना और तराशना दूसरा बड़ा भारी काम होता है । एक ज़माना था, जब छत्रसाल ने पन्ना नगर में अपनी राजधानी बनाई थी । वहीं मैं अपनी जन्म—भूमि से बाहर निकाला गया । मैं पृथ्वी के भीतर लगभग तीन सौ मीटर से भी नीचे पड़ा हुआ था , परंतु मुझे अपनी स्थिति से असंतोष न था । मैं जानता था कि जिन्हें मेरी चाह है वे किसी दिन खोदकर निकालेंगे ही । तुम मेरे जन्म—स्थान में जाकर देखो, तो तुम्हें अचरज होगा । वहाँ पत्थरों और चट्टानों के ढ़ेर लगे हुए हैं ।

- क) राजा छत्रसाल ने किसे अपनी राजधानी बनाया था ?
- ख) पन्ना किसके लिए प्रसिद्ध है ?
- ग) पन्ना की खानों से प्रतिवर्ष कितना हीरा निकाला जाता है ?
- घ) हीरा धरती के नीचे कितनी गहराई पर पड़ा हुआ था।
- ड.) हीरा अपनी स्थिति से संतुष्ट था क्यों ?

14. नीचे लिखे प्रश्नों के उत्तर लिखिए।	
क) हमारे देश की सबसे बड़ी विशेषता क्या है ? कविता के आधार पर बताइए ।	3
ख) किव ने देश को स्वर्ग से सुंदर क्यों बताया है ?	3
ग) 'मेरी बिटिया रानी' कविता का सारांश लिखिए ?	3
15. निम्नलिखित प्रश्नों के उत्तर एक वाक्य में लिखिए-	4
क) पुत्रेष्टि-यज्ञ किस महर्षि ने करवाया था ?	
ख) राम ने अयोध्या लौटना क्यों स्वीकार नहीं किया ?	
ग) परशुराम ने अयोध्यावासियों का रास्ता कब रोका?	
घ) युधाजित कौन थे? वे अयोध्या क्यों आए थे ?	
16. निम्नलिखित प्रश्नों के उत्तर तीन से चार वाक्यों में लिखिए-	6
क) अहल्या कौन थी? उनका उद्धार कैसे हुआ ?	
ख) विस्वामित्र राम को लेने क्यों आए तथा उन्होंने राम को कौन-सी शिक्षा दी?	
ग) राम के वनगमन पर अयोध्या की दशा का वर्णन कीजिए।	
खण्ड- घ	
17. निम्नलिखित में से किसी एक विषय पर लगभग ८०-१०० शब्दों में अनुच्छेद लिखिए।	5
क) हमारा राष्ट्रीय ध्वज ख) किसान ग) बाल-दिवस	
18. अपने प्रधानाचार्या को विद्यालय छोड़ने का प्रमाण-पत्र लेने के लिए प्रार्थना-पत्र लिखिए।	5

SINDHI HIGH SCHOOL SUMMATIVE ASSESSMENT - I 2015 - 16 SUBJECT:-GENERAL SCIENCE

CLASS: VI DATE:-	MARKS:- 90 TIME:- 2½ hrs No. of sides:- 04	S
===		
SECTION - A	· · ·	
I. Choose the best option and write t $(1x5=5)$	ne answer:	
1. Which of the following is a non-lum:	Cybod sugai	
_	-	
(a) Moon (b)Sun candle	(c) Bulb (d)Burning	
2. A.P.J. Abdul Kalam contributed to the	ne development of missiles	
	sh (c) Akash (d) Prithvi and	
Agni	(0) 1 = = = = = = = = = = = = = = = = = =	
3. The lighter part of the shadow is call	ed	
(a) Reflection (b) Umbra	(c) Eclipse (d) Pen umbra	
4. A person heats water and says that steps of Scientific method involved in this i (a) Identification & Observation,		•
hypothesis.		,
<i>7</i> 1	bservation, experimental verification	
Conclusion.	bservation, experimental verification	,
(c) Identification & Observation ,	hymothesis experimental	
verification,	hypothesis, experimentar	
Conclusion.		
	erification, Conclusion, Identification	
&	illication, Conclusion, Identification	
Observation		
5. The speed of light is		
(a) $3 \times 10^8 \text{ m/s}$ (b) 3×10^5	m/s (c) $3 \times 10^6 \text{ km/s}$ (d) $3 \times 10^8 \text{km/s}$	S
II. Answer the following in one sente	nce:	
(1x2=2)	w research in India Who am I2	
6. I laid the foundation of atomic energy.	gy research in mula—who am re	
7. Why do we need a standard units?		
III. Answer the following in two or the $(2x3=6)$	ree sentences:	
8. What is parallax error? Name the SI	unit of temperature	
9. Explain the two types of transitory m	-	
on	•	

IV. Answer the following: (3x4=12)

the road.

- 11. List out three uses and three misuses of Science
- 12. Classify the following into opaque, transparent and translucent objects:

10. Differentiate between the convergent and divergent rays with diagram.

Oil paper, book, diamond, distilled water, spectacle, conical flask

- 13. Differentiate between revolution and rotation. Illustrate with examples.
- 14. Mention the types of motion associated with the following:
 - (a) spinning top
- (b) an athlete running in a circular track.
- (c) a person riding a bicycle.

V. Answer in detail:

(5x1=5)

15. With the help of a neat diagram describe the formation of a solar eclipse. Raju suggested his friend not to view the eclipse with naked eye. Why? What

value will you incur from this?

SECTION - B (CHEMISTRY)

I. Choose the correct answer.(1x5=5)

- 1. A prolonged period of low rainfall leading to shortage of water
 - (a) Drought
- (b)Flood
- (c) Tidal waves
- (d)Cyclone

- 2. The freezing point of pure water is
 - (a) 100°c
- (b) 10c°
- (c) 0 °c
- (d) 30°c

- 3. Identify the non-renewable resource
- (a) Air

- (b) Sun
- (c) Water
- (d) Natural

gas.

4. When a solute is dissolved in a solvent, a solution is obtained. This process is

called

- (a) Filtration
- (b) Sedimentation
- (c) Distillation
- (d) Dissolution

- 5. Identify the biodegradable waste
- (a) Glass bottle (b) Plastic leaves flowers
- (c) Aluminium cans (d) dried

II. Answer the following in one sentence: (1x2=2)

- 6. What is rainwater harvesting?
- 7. Shredding of paper is a physical change. Justify the statement.

III. Answer the following in two or three sentences: (2x3=6)

- 8. Differentiate between slow and fast change by giving suitable examples.
- 9. Write any two causes for water pollution.
- 10. What are the two ways by which biodegradable waste is recycled.

IV. Answer the following: (3x4=12)

- 11. Explain water cycle with the help of a diagram.
- 12. Mention any three advantages of recycling plastics.
- 13. Classify the three types of non-biodegradable waste based on its impact on

human health.

14. What is a chemical reaction? Give an example of a chemical reaction and identify the reactants and the products.

V. Answer in detail:

(5x1=5)

- 15. (a)Distinguish between reuse and reduce of waste.
- (b) List any three ways by which you can contribute to the better disposal of

waste.

SECTION - C (BIOLOGY)

I Choose the right option from the following. (1x5=5)

- 1. This plant requires support to grow
 - (a) Money plant
- (b) Bougainvillea
- (c) Tulsi (d) Strawberry
- 2. The average life span of bacteria
 - (a) 150 years
- (b) 100 years
- (c) 3 years
- (d) 20 minutes
- 3. The layer of fat that protects organisms from cold weather
 - (a) Flippers
- (b) Wheat
- (c) Fern
- (d) Tomato

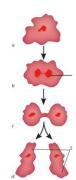
- 4. The herbivore does not have this teeth
 - (a) Molars
- (b) Canines
- (c) Premolars
- (d) Incisors
- 5. This is an adaptative feature of lion living in the grassland
 - (a) Has a light brown coloured skin.
 - (b) Has long legs with weak claws.
 - (c) Eyes are on either side of the head.
 - (d) The body is covered with leathery scales.

II Answer the following questions. (1x2=2)

- 1. What type of root is found in a Banyan tree. Write its special function.
- 2. What are plants growing in water called? Give examples.

III. Answer the following in two or three sentences: (2x3=6)

- 3. (a) Identify the organism and the type of reproduction it undergoes.
 - (b) Define reproduction.



- 4. Explain the role of decomposers and scavengers in our environment.
- 5. (a) Which part of the plant is this?
- (b) How does this part help the plant?

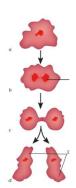


II. Answer the following questions. (1x2=2)

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- 5. (a) Which part of the plant is this?
- (b) How does this part help the plant?



(P.T.O)

IV. Answer the following: (3x4=12)

- 6. (a) Draw a cactus.
 - (b) List the features that help them adapt to the hot and dry weather.
- 7. A glacier grows in size.

Explain how the growth of the glacier is different from other organisms.

- 8. Give one word for
 - (a) Organisms made of single cell
 - (b) The process of inhaling oxygen and exhaling carbon dioxide.
 - (c) The study of living things.
 - (d) The process of preparing food by green plants.
 - (e) The process by which wastes are thrown out from the body
 - (f) Animals that are active in the night.
- 9. Draw a neat labelled diagram of a typical flowering plant.

V. Answer in detail: (5x1=5)

- 10.(a) Identify the types of roots in picture A and B
- (b) Compare the two types of roots.
- (c) List the functions of the roots.





SINDHI HIGH SCHOOL SUMMATIVE ASSESSMENT-1, 2015- 2016 NO OF PRINTED SIDES: 6 SUB: ENGLISH

NAME CLASS: VI A B C

MAX. MARKS: 90 TIME: 2 ½ HOURS Date: 6-10-2015

General Instructions

This paper contains four sections:

Section A -

20 Marks

Section B -

Reading-Writing -25 Marks

Section C -

Grammar- 20 Marks

Section D-

Literature- 25 Marks

All Sections are compulsory

SECTION A READING

1. Read the following passage and answer the questions:-

A long time ago, when animals could talk, there lived in a forest four wise creatures—a hare, a jackal, an otter and a monkey. They were good friends and every evening they would sit together in a forest glade to discuss the events of the day, exchange advice and make good resolutions. The hare was the noblest and wisest of the four. He believed in the superiority of men and women and was always telling his friends tales of human goodness and wisdom.

One evening when the moon rose in the sky- and in those days the moon's face was clear and unmarked -the hare looked up at it carefully and said "Tomorrow good men will observe a fast, for I can see that it will be the middle of the month. They will eat no food before sun-set and during the day they will give alms to any beggar or holy man who may meet them. Let us promise to do the same. In that way, we can come a little closer to human beings in dignity and respect". The others agreed and then went their different ways.

Next day, the Otter got up, stretched himself and was preparing to get his breakfast when he remembered the vow he had taken with his friends. "If I keep my word , how hungry I shall be by evening!" he thought. "I'd better make sure there's plenty to eat once the fast is over."He set off towards the river.

A fisherman had caught several large fish early that morning and had buried them in the sand, planning to return for them later. The Otter soon smelt them out. "A supper all ready for me," he said to himself. "But since it's a holy day, I mustn't steal." Instead he called out, "Does anyone own this fish?" There being no answer the Otter carried the fish off to his home, setting it aside for his evening meal.

RUSKIN BOND (from The Hare in the Moon) Complete the following statements (a) The hare was a noble creature because he The hare thought that if the four friends kept a fast and gave (ii) alms

The otter went in search of food so that . The otter detected the presence of fish under the fan by Answer the following questions (b) How did the hare come to the conclusion that human beings were supposed to fast the following day? . Why did the four friends meet every evening? 1M (ii) What noble deed was usually performed on the day of the fast? What suggestion did the hare put forward? 2M Find words from the passage which mean the following:-2M (c) A main meal eaten in the evening Decisions Read the poem carefully and answer the question that follow:-2. 1x 5 = 5MThe 'Veggy' Lion I'm a vegetarian Lion, I've given up all meat' I've given up all roaring All I do is go tweet-tweet: I never ever sink my claws Into some animal's skin, It only lets the blood run out And lets the germs rush in. I used to be ferocious, I even tried to kill! But the sight of all that blood Made me feel quite ill. I once attacked an Elephant I sprang straight at his head. I woke up three days later In a jungle hospital bed Now I just eat carrots, They're easier to kill, 'Cos when I pounce upon them, They all remain quite still! (SPIKE MILLIGAN) The sight of the blood makes the lion (a) (iii) hungry (iv) happy (ii) sick greedy What remains still, when a lion pounces upon it? (b) An elephant (ii) carrot (iii) deer (iv) tweety bird What happened to the lion when it attacked an elephant? (c) (i) the lion became unconscious (ii) the lion died (iii) the elephant also attacked the lion (iv) the lion broke his bones (d) Why did the lion stop roaring? (ii) it had stopped being ferocious (i) It had a sore throat (iii) it did not like the sound of roaring (iv) the elephant asked him not to The flightless ostrich is the world's largest bird. They roam in the African savanna and desert lands and get most of their water from the plants they eat. Though they cannot fly, ostriches are strong runners. They can run up to 43 miles (70 kilometers) an hour. They may use their wings as "rudders" to help them change direction, while running An ostrich's powerful long legs can cover 10 to 16 feet (3 to 5 meters) in a single stride. These legs can also be dreadful weapons. Ostrich kicks can kill human or other carnivorous animals. Each two-toed foot has a long, sharp claw. Ostriches live in small herds that typically contain less than a dozen birds. All the hens of a herd place their eggs in one nest, each one of which weighs as much as two dozen chicken eggs. The hen and the the male, both take turns looking after the giant eggs.

Contrary to popular belief, ostriches do not bury their heads in the sand. The old saying probably originates due to the bird's defensive behaviour.

On the basis of your reading choose the correct answer;

- (a) Ostriches can kill a human being with their
 - (i) hands (ii) wings (iii) neck (iv) legs
- (b) Usually _____ ostriches live together
 - (i) A dozen (ii) less than twelve (iii) more than twelve (iv) two dozen
- (c) An ostrich can run
 - (i) 70 miles an hour (ii) 43 miles an hour (iii) 16 miles an hour (iv) 3 to 5miles an hour
- (d) Ostriches get most of their water from
 - (i)insects (ii)seeds (iii)plants (iv) lakes
- (e) The old proverb originates due to the
 - (i) Bird's defense mechanism (ii) bird's attitude (iii) bird's appearance (iv) none of the above.

SECTION B WRITING

- 4. Write a letter to your Grandmother thanking her for sending you the birthday gift. (word limit-100 words)

 7M
- 5. Read the conversation between SACHIT and SUNIL. As Sachit had to go out with his friends, he left a message for Sunil. Write the message in not more than 50 words. Put the message in a box.

 4M

Sunil: May I talk to Sachin please?

Sachit: He is not at home right now. I am his elder brother Sachit. Is there anything important to be conveyed to him?

Sunil: Yes, I am his friend Sunil. Sachin has my History book. Please tell him to bring the book with him while coming for tuition, as I have to learn the notes for the class test tomorrow.

Sachit: Anything else?

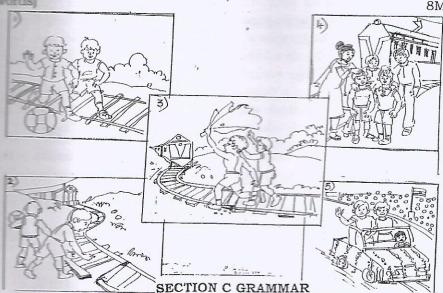
Sunil: No, Thank you.

Sachit: I'll inform him.

6. Write an Autobiography on a "BICYCLE" in not more than 80 words.

6M

Look at the pictures of Raj and Ram, who have won an award for their bravery. Write a story based on the pictures given; (word limit 120-150 words)



8. Complete the following passage with the help of the options given in the brackets

½ X 8 = 4M

(a) (yet, though, so ,or) my great grandfather is old, he is healthy
(b) (and, so, since, as) fit. C) (after, when, yet, and) tea he
likes to play a game of tennis with my father. He enjoys watching cricket
matches on television d) (because, and ,but ,if) sometimes he
volunteers to bat for us. e) (since, however, or, if) he is almost ninety
years old, most of his friends are also eighty years old. Some of them are active
f) (while, since, so,or) others are weak and frail. However they meet over
tea once a month. They take turns at inviting the others over to their homes
g and, after, if, so) sometimes they meet in the park. h
(when, while, or, but) grandfather had the get-together at our house, we
decided to make it a memorable evening for him.

9. Fill in the blanks by using the correct form of the verbs given in the brackets

40 x 8 = 4M

Mother: I (a)_____ (try, tried, trying, tries) to contact you for the last one hour! Why haven't you (b)____ (take, taken, took, takes) my calls? I (c)___ (worry, worried, worries, was worried) about you. Where (d)___ (was, has, had, having) you (e)____ (be, been, being, beings) all this while?

Son: I am calling you from a friends house. I left my phone in the taxi. I (f)____(try, tried, tries, will try) to contact the taxi driver but he (g)____(is, was, has, were) not (h)_____(be, being, been, had been) taking my call.

10.	Fill	in	the	blanks	with	appropriate	articles
-----	------	----	-----	--------	------	-------------	----------

 $\frac{1}{2} \times 8 = 4M$

There are a) _____ few people standing outside b) _____ school gate. They have been waiting there for c) ____ hour and d) ____ half. They are seeking admission to e) ____ Junior KG class in f) _____ School. g) ____ anxious parents are worried that h) ____ Principal may refuse to see them.

The following passage has not been edited, there is an error in each line. Underline the incorrect word and write the correct word as shown in $\frac{1}{2} \times 8 = 4M$ the example.

Yesterday Trisha went in an evening walk. Ex	(a) For	
Through the way she came across an old	(p)	
Friend with hers and together they went	(c)	
in a restaurant for coffee. Finally, when	(d)	
she returned home on 9 PM . Her mother	(e)	
was really furious at her. She told Trisha	(f)	
that had she comes home late again. She will	·(g)	
stop talking with her and also will not	(h)	_
send her in her friends anymore.	(i)	

Rearrange the following words into meaningful sentences 1 X 4=4M

- was/by/discovered/in1524/New York/Italian navigator an
- (b) the largest/ Port city/of/it is/United States.
- bank of/Hudson River / lies/New York city /on the (c)
- love to/would/this place/visit/I (d)

SECTION D LITERATURE

- Read the following extracts and choose the correct options 1 x3=3 13.
- (A) It is just a coincidence. He must have some off on his own account. If he had been here no thief would have dared come in".
 - The speaker is (a)
- Attila (ii) Ranga (iii) Defender
 - The word "coincidence" means (b)
 - Accidental (ii) temporary (iii) Permanent (i)
 - The speaker did not like his mother commenting because (c)
 - He was angry with his elder brother (ii) Attila was his pet (iii) Ranga was his friend.
 - "When everything around you seems dark and gloomy, you shall see the glimmer of my rainbow wings on the ceiling of your cottage. From now on, $1 \times 3 = 3$ you'll never be alone".
 - The speaker is
 - (i) Pandora (ii) Epimetheus (iii) Hope
 - The word "gloomy" means
 - (i) happy (ii) Dull (iii) Angry
 - The speaker assured Pandora that
 - (i) Winged creatures will not be alone (ii) Children will be alone (c) there is always a ray of hope for everyone

- 14. Read the extract and answer the questions that follow: 1 X 3=3
 The dentist's face was turning white. He quivered, quaked and shook
 He muttered, "I suppose I'm going to have to take a look".
 "I want you" Crocodile declared, "to do the back ones first
 The molars at the very back are easily the worst."
 He opened wide his massive jaws. It was a fearsome sight.
 - (a) Why was the dentist's face turning white?
 - (b) What was a fearsome sight?
 - (c) Why did the crocodile ask the dentist to do the back ones first?

Answer the following questions (Any Four)

 $2 \times 4 = 8$

- (a) What effect did the act of opening the mysterious box have on the world?
- (b) Attila's appearance was very deceptive. Explain?
- (c) What request does the poet make to the wind and how can we make friends with the wind?
- (d) Why did Miss Beam make her students pretend to be disabled on various days over the course of the week?
- (e) What was the true identity of the man? How had Mrs Blake mistaken him to be the killer?
- 16. Answer any one of the following questions:

1 X8 = 8

(a) Imagine you have visited Miss Beam's school. Write a paragraph expressing your feelings on your visit.

OR

(b) Imagine that you are Pandora, you feel guilty because you opened the box which released many troubles and evils into the world. Pen down your feelings in the form of diary entry when the winged creatures caused havoc.

NA welk

SINDHI HIGH SCHOOL SUMMATIVE ASSESSMENT-1 2015-16 MATHEMATICS

CLASS: VI	No. of sic	des: 5.	MAX MARKS: 90
DATE: 9 / 10 / 1	13	TION A	IVIAA IVIANNS. 90
Choose the corre		8	8X1=8
1) One less than	one lakh is		
a) 9999	b) 99999	c) 999999	d) 90000
2) The property u	ised in the given e	quation is	-
175 + (195 + 25) =	= (25 + 175) + 195		
a) Commutative	property	b) Distributive pr	operty
c) Associative pro	perty	d) Identity prope	rty
3) A number which	ch is an exact divis	or of another numb	oer is
a) multiple	b) factor	c) prime number	d) composite number
4) Which of the fo	ollowing numbers	when divided by 6	leave remainder 5
a) 6	b) 30	c),40	d) 65
5) The number of	rays drawn in the	given figure is	
a) 6	b) 7	V .	
c) 8	d) 9	1/A	
6) The complete a	angle =		
a)0°	b) 90°	c) 180°	d) 360°
7) The number of	circles to be shad	ed to represent 3/5	isdesire.
a) 3	b) 5		000
c)6	d) 10	. 000	000
8)The decimal nu	mber that is repre	sented by point P	
0	p	1	
a)0.2	b)0.4	c) 0.6	d)0.8

SECTION B

6 X 2=12

5) There are 28 drawing books and 72 scrap books in the bundle. How many books will there be in 144 such bundles?

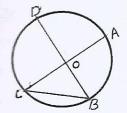
13) Find the common factors of 10, 20, 35.

11) Observe the given circle and answer the following.

a) If 0.8 =3.5 cms, then what is the value of DB?

b) Name any two chords.

12) Complete the table.



Mea	Switem	ent of the	he angle	S	Types of triangles-based on angles
65",	25",,	90°			Types of tribingles-based on angles
70°,	70"	40°	7-		

13) What should be added to 123.409 to get 140?

14) What comes next?

- a) ¹/_{3,} ³/_{9,} ⁵/_{15,} _____
- b) 40/32, 20/16, ____

SECTION C

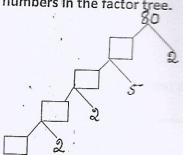
10 × 3 = 30

2

15) Arrange the numbers suitably and find the value of

4 × 107 × 125 × 25 × 8

15 a) Write the missing numbers in the factor tree.



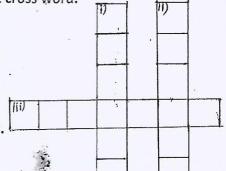
b) Express 18 as the sum of three prime numbers.

1

17) Fill in the smallest digit in the blank space. .

- a) 32_386 so that the number is divisible by 3
- b) 8960_ that makes the number divisible by 2
- c) 3811_ so that the number is divisible by 4

18) Name the following and complete the cross word.



DOWN

i) A special parallelogram having its sides and angles equal in measures

ii) A solid shape with six rectangular faces.

ACROSS

- iii) Six sided polygon
- 19) Draw a rough sketch of polygon and draw as many diagonals as possible inside it. How many diagonals can be drawn?
- 20) Raju accompanied his servant to the market. Servant purchased 4kg rice for Rs 85.75 and 3kg wheat for Rs 66.25. What is the total cost? Servant paid Rs 200 to the Shopkeeper and got a change of Rs10. Raju helped the servant to get a correct change. What change did the servant get? What moral value do you learn from Raju?

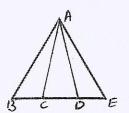
21) Fill the blanks

a)
$$_{---}$$
 + $^{7}/_{13}$ = $^{11}/_{13}$

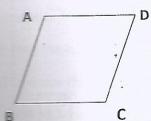
c)
$$^{15}/_{10}$$
 - ____ = $^{3}/_{10}$

22) Express the following in kg.

- a) 3g
- b) 37kg 50g
- c) 8750g
- 23) How many triangles are there in the given figure? Name them.



24) Identify and name them. ABCD is a quadrilateral.



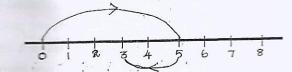
- a) Two pairs of opposite sides
- b) Two pairs of adjacent sides
- c) Two pairs of opposite angles

SECTION D

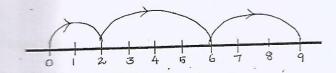
4X10=40

- 25) Using these digits 4, 9, 6, 0, 8 and 5 answer the following
- a) Frame the greatest number.
- b) Expand the greatest number.
- c) Write predecessor and successor of the greatest number.
- d) Find the sum of the place value of 4 and 8 from the greatest number.
- 26) Give numerical representation of the following number lines.

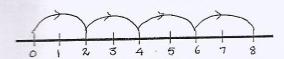
a)



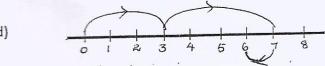
b)



c)



d)



- 27) Find the product of 8431 X 104 using suitable property.
- 28) Say true or false, the LCM of 48, 72, 108 is 210. Justify your answer.

- 29) The length, breadth and height of the room is 600cm, 675cm and 450cm. Find the longest tape which can measure the three dimensions of the room.
- 30) Draw a) cube b)Square based pyramid. Write the number of faces and vertices of each solid shapes.
- 31) Arun ate $^2/_5$ of a pizza. Shruti ate $\frac{1}{2}$ of the pizza while Shweta ate the remaining part of the pizza. Find the portion of the pizza that Shweta ate?
- 32) Arrange $\frac{3}{5}$, $\frac{1}{5}$, $\frac{11}{20}$, $\frac{5}{6}$, $\frac{4}{15}$ in ascending order,
- 33) Place 216.734 in the place value chart of the decimal numbers.
- 34) Write in decimal form.

a)
$$800 + 4 + \frac{9}{10} + \frac{3}{1000}$$

- b) 90 + 0.09 + 0.8
- c) 300 ones + 4 hundredths + 1 thousandths
- d) Seven hundred seven point seven seven.

SINDHI HIGH SCHOOL SUMMATIVE ASSESSMENT-1 2015-16 Social Studies

CLASS: VI

DATE: 7 / 10 / 15

No of printed sides: 2

TIME: 2hrs30min MAX MARKS: 90

1x5=5M

Answer the following in one sentence each

1) What does patriarchal family mean?

- 2) Why were most of the tools of early man made from stones?
- 3) Explain coalition government.
- 4) What was the position of women in the Aryan society?
- 5) What do you understand by regional disparity?

Give short answers for the following (3 to 4 sentences)

3x10=30M

- 6) Discuss the important factors for the rise of Magadha.
- 7) A dictator is not responsible or answerable to the people. Analyse.
- 8) What is the importance of belonging to a group?
- 9) Nelson Mandela is known the world over-Examine.
- 10) Do you think writing on a hard surface such as stone or metal is more useful than on a soft surface like paper. Give reasons in support of your answer.
- 11) Peoples awareness and participation is important for healthy functioning of democracy. Why?
- 12) Describe the journey of man's life through various ashramas according to vedic tradition.
- 13) Suggest three things which can make a democratic government successful.
- 14) Examine the theories given for the decline of the Indus valley civilization.
- 15) Identify the system shown in the picture below and write about it.



Give long answers for the following- (5 to 6 sentences)

5x5 = 25M

- 16)a) Geographical features have influenced history of India. Examine.
- b) The cave paintings in Spain indicate man was a great artist- Analyse.
- 17) a) Mention three measures to check the declining sex ratio.
- b) Write any two drawbacks associated with democracy.
- 18)a) Which invention is regarded as the technological revolution? What change did it bring in the life of early man?
- b) What was the difference between republics and monarchies?
- 19) What is untouchability? What are the constitutional provisions that abolish untouchability?
- 20) a) Man is considered as a social animal-Explain.
- b) The progress of a nation depends on unity- Explain.

Geography

Answer in one sentence

1x3 = 3M

- 1) In which year were you born? Was it a leap year? Justify.
- 2) If you happen to be in the temperate zone, what type of climate would you
- 3) The equator passes through DRC. In which climatic zone does it lie?

Give short answers for the following (3 to 4 sentences)

- 4) Artificial satellite is one of man's greatest achievements. Write a short note on 3x4=12M
- 5) a) Define- Equinox.
- b) Write the effects of Rotation and Revolution.
- 6) a) What is a sketch? How is it helpful to people?
- b) Define- Scale.
- 7) Explain with a diagram Winter Solstice in the northern hemisphere.

Give long answers for the following- (5 to 6 sentences)

- 8)a) Explain any three features of celestial body that you see in the sky during the
- b) Describe any two planets that you would like to visit.
- 9) a) Describe the characteristics of parallels of latitudes and the meridians of longitudes. (2 points each)
- b) Explain the Standard meridian of India.
- 10) a) Explain the use of a magnetic compass.
- b) Are thematic maps important? Justify your answer.
- c) Explain two difficulties we will face in the study of map if we do not have conventional symbols.