

AJMAL NATIONAL TALENT SEARCH (ANTS) EXAMINATION - 2011

Class : IX

Time/ā] : 2 hours/ H

Full Marks/]Bx=6 / ā]QXQyf (25+25+25+25)=100

General Knowledge / ad]S pUX / ad]S pUX

- If American Film Industry is Hollywood, Bombay Film Industry is Bollywood, then Tollywood is the Film industry of -
 ^V %ā]»Eō» Zō ½āiG c* =QōcF %ō0]Q» Zō ½āiG [y_ =QōcF āāBōx_ =QōEd» Zō ½āiG ?
 %ā] » Eō]y Zō ½āiG c* =Qō]Q» ā]y [y_ =Qō Q_ =QōXā]yā EōXōy?

a) Tripura b) West Bengal c) Tamilnadu d) New Delhi
 YGc/ YDc YJd]y Tō]_XQō XTQ VY
- Which of the following age group is known as adolescent ?
 Tō » āōXāc]y a GōVēōēō » [y_ āōcF ?
 Xā]yā EōX]y a GōVēōēō d]y cF ?

a) 12 years to 18 years b) 12 years to 19 years c) 13 years to 18 years d) 13 years to 19 years
 12 [y» Y»c 18 [y»ē 12 [y» Y»c 19 [y»ē 13 [y» Y»c 18 [y»ē 13 [y» Y»c 19 [y»ē
 12 [yā]yā]āō 18 [yā]y 12 [yā]yā]āō 19 [yā]y 13 [yā]yā]āō 18 [yā]y 13 [yā]yā]āō 19 [yā]y
- 'Glaucoma' is a disease of :-
 Gēd]c Eō» ā] » ?
 Gēd]c` [yā]yā EōX %ā [y%ā ?

a) Ear b) Eye c) Nose d) Pancreas
 EōS» \$Eō Xēō %Gā]»
 EōS āF Xēō %Gā]
- What is the age bar for IAS entrance ?
 IAS (āōTā YōcāXEōā) Y»V] » [yā]yā [y»]y a Eōd ?
 IAS Y[y] d]y LXi a [y»]y a Eōō?

a) 18 yrs b) 21 yrs c) No age bar d) None of these
 18 [y» 21 [y» āōXc]y a » a]c Xē- +] » AōC XcF
 18 [yā]y 21 [yā]y [y»ā]yā Eōcā]c Xē- AEōC X]
- Who among the following was the first to serve as Vice President as well as President of India ?
 Tō » āōXLX [y»ā] YU] āō = Y»qV » Tō » » V K Tō » Tō » qV » Tō » āā] āā%G [y»-K- ?
 Xā]yā EōX [y»ā]y [YU] \ā]yā y = Y[y] » Tō A [y Yā]y [y] » Tō cāā]y Eōc āā]y d]X Eō]y ?

a) Dr. Zakir Hussain b) V.V. Giri c) Neelam Sanjiva Reddy d) Dr. S. Radhakrishnan
 Qō LcEō \$ā+X āō-āō-G»Y XY_] a-t 3ā- Qā Qō a[y {Y»d]y EōX
 Qō LcEō]y \$āX āō-āō-G]y XY_] at [yā]y Qā Qō a[y {Y[y]y EōX

(2)

6. Hiralal Kania was :-

»c c EoXcEoX %oK_ ?
»c c EoXcEoKa X ?

- a) The first Chief Election Commissioner of India
»To YU]]Ei XjX %d Qp
»jTdyYU]]Ei XjX Eo` Xdy
- b) The first chief Justice of India
»To YU]]Ei Xi d dY
»jTdyYU]]Ei Xi d dY
- c) The first Speaker of Lok Sabha
a_cEo» YU] %Wl u
a_cEo» jYU] %Wl u
- d) None of these
AOc XcF
AEoC Xl

7. April 22 is observed as :-

22 A»O Eo» Eo» V/a »caY Yc X Eo»cF ?
22 A»O Eo» Eo» V/a »caY Yc X Eo»cF ?

- a) National Civil Services Day
»q d` a»c V/a
]y d` %a] »Eo» [c» V/]a
- b) Press Freedom Day
aeY/ OjKc V/a
aeY/ OjKc V/a
- c) Earth Day
W»y V/a
YBj V/a
- d) World Health Day
»y W»o V/a
»y W»o V/a

8. Who among the following Noble Laurate was not present in the Nobel Prize Award Ceremony in 2010 ?

To » EoX LX acaY]y »LlY 2010 »X » acaY]y »T oSYa »to = Y»oXoK_ ?
2010 a»lY acaY YD dY »T oS a » X»Y EoX acaY YD dY »LlY %X » »oKa X ?

- a) Robert Edwards (Br) »]y OAOc Oo
]y OAOc Oo
- b) Marion Vargas Elosa]c»lX »o»K_ +a_cE
]c»lX »o»K_ +a_cE
- c) Liu Xiaobo _c_ »Ll dYc
c »Ll dYc
- d) Prof. Peter Diamond %WcY Eo» V Oo » Oo] %o
%WcY Eo» V Oo]y Oo] %o

9. The song 'Dil To Baccha Hai Ji' from the film 'Ishqiya' is sung by -

+ »d c_ zo ½ »V_ a_c]y Kc c d LY Gd a_c EoX Gc_ K_ ?
+ aEo» cK_]y »V_ a_c]y Kc c d LY Gd »lY Gd Eo» K_ ?

- a) Sankar Mahadevan `eEo»]c»l V/a
`eEo»]c»l V/a
- b) Rahat Fateh Ali khan »c»T oZ oT c_ = %c_ Fd
]y »T oZ oT c_ = %c_ Fd
- c) Shaan `W
`d
- d) Mohit Chauhan a] c»T o a_c c d
a] c»T o a_c c d

10. 'Shylock' - a character in a play of Shakespeare is from :-

" »_ Ed Xc] » »y a_c a j Yl » » » EoX FX Xc Eo» a_c c ^ d ?
a j Yl » »]y a_c a]y " »_ Ed Xl Yl EoX Xc EoY c l c ^ d ?

- a) Hamlet a_c] a_c Oo
cic] a_c Oo
- b) The Merchant of Venice]c»l o % V/a Xc Oo
]c»l o %]y a_c Ka
- c) Romeo Juliet a_c] C L c a_c Oo
a_c] C L c a_c Oo
- d) Twelfth Night Oo V/a Zl Xc_ Oo
Oo V/a Zl Xc_ Oo

(3)

11. The maximum number of Scheduled Tribe people, according to 2010 status, is in

2010 $\text{GSXc\%XCdY\AEcFX Y\ T\aa[\text{pNE\%X\B\T\oLXLcT\o\ \aa\ c\E\o[\text{y[\text{y\ E\o\ ?$
2010 $\text{aa[\text{ly\aa\ _E\oGSXc\%XCdY\ _d\text{y\aa\ T\o\ X [\text{y\ Li\ a[\text{pNE\%X\B\T\oLXLcT\o\ y\aa\ _E\o[\text{y[\text{y\ E\o\ y\ ?$

- a) Orissa $\text{=}\gg\text{b}\text{ic}\text{T}\text{o}$
 $\text{=}\text{O}\text{h}\text{i}\text{c}$
- b) Madhya Pradesh $\text{]}\text{V}\text{Y}\text{B}\text{'}\ \text{T}\text{o}$
 $\text{]}\text{V}\text{Y}\text{B}\text{'}$
- c) Rajasthan $\text{}}\text{d}\text{.}\text{O}\text{h}\text{T}\text{o}$
 $\text{[\text{y}\text{L}\text{.}\text{O}\text{h}\text{X}$
- d) Jharkhand $\text{M}\text{o}\text{D}\text{'}\text{E}\text{o}$
 $\text{M}\text{o}\text{D}\text{'}\text{O}$

12. The only person to win both the Nobel Award and The Oscar Award is -

$\text{A}\text{E}\text{d}\text{y}\ \text{[\text{y}\text{N}\text{p}\text{'}\text{X}\ \text{'A}\text{K}\text{c}\text{y}\text{'}\ \text{A}\text{[\text{y}\ \text{'}\text{O}\text{'}\text{d}\text{y}\ \text{-}\ \text{A}\text{+}\ \text{V}\text{O}\text{B}\text{-}\ \text{Y}\text{D}\text{'}\text{d}\text{y}\text{Y}\text{X}\ \text{-}$

- a) George Bernard Shaw $\text{L}\text{L}\text{U}\text{y}\text{S}\text{i}\text{O}\text{B}\ \text{Y}$
- b) Rudyard Kipling $\text{}}\text{O}\text{'}\text{d}\text{U}\text{E}\text{d}\text{'}\text{x}\ \text{e}$
 $\text{[\text{y}\text{O}\text{'}\text{d}\text{U}\text{E}\text{d}\text{'}\text{x}\ \text{e}$
- c) Rabindranath Tagore $\text{}}\text{[\text{y}\text{V}\text{H}\text{d}\text{J}\ \text{P}\text{E}\text{O}$
 $\text{[\text{y}\text{V}\text{H}\text{d}\text{J}\ \text{P}\text{E}\text{O}\text{y}$
- d) Satyajit Roy $\text{a}\text{T}\text{o}\text{-L}\text{d}\ \text{}}\text{'}\text{}$
 $\text{a}\text{T}\text{o}\text{-L}\text{d}\ \text{[\text{y}\text{'}$

13. In which of the following denomination of Indian Paper currency the picture of 'Dandi March' is depicted ?

$\text{_}\text{O}\text{'}\text{T}\text{o}\ \text{X}\text{E}\text{d}\text{X}\ \text{O}\text{E}\text{O}\ \text{A}\text{K}\text{O}\text{T}\text{o}\text{V}\text{c}\text{'}\text{e}\text{c}\text{y}\text{c}\ \text{K}\text{'}\text{y}\text{'}\text{c}\text{a}\text{K}\text{'}\text{?}$
 $\text{_}\text{d}\text{y}\text{a}\text{t}\text{y}\text{E}\text{d}\text{'}\text{o}\text{E}\text{d}\text{y}\text{A}\text{c}\text{a}\text{B}\text{V}\text{c}\text{'}\text{e}\text{c}\text{y}\text{d}\text{y}\text{K}\text{'}\text{y}\text{a}\text{L}\text{C}\text{'}\text{c}\text{'}\text{c}\text{a}\text{K}\text{'}\text{?}$

- a) 50 rupees $\text{50}\ \text{O}\text{E}\text{O}\ \text{A}\text{K}\text{O}\text{T}\text{o}$
 $\text{50}\ \text{O}\text{E}\text{d}\text{y}\text{A}\text{c}\text{a}\text{B}$
- b) 100 rupees $\text{100}\ \text{O}\text{E}\text{O}\ \text{A}\text{K}\text{O}\text{T}\text{o}$
 $\text{100}\ \text{O}\text{E}\text{d}\text{y}\text{A}\text{c}\text{a}\text{B}$
- c) 500 rupees $\text{500}\ \text{O}\text{E}\text{O}\ \text{A}\text{K}\text{O}\text{T}\text{o}$
 $\text{500}\ \text{O}\text{E}\text{d}\text{y}\text{A}\text{c}\text{a}\text{B}$
- d) 1000 rupees $\text{1000}\ \text{O}\text{E}\text{O}\ \text{A}\text{K}\text{O}\text{T}\text{o}$
 $\text{1000}\ \text{O}\text{E}\text{d}\text{y}\text{A}\text{c}\text{a}\text{B}$

14. An object weighs maximum in :

$\text{[\text{y}\text{w}\text{a}\text{A}\text{O}\text{}}\ \text{C}\text{L}\text{X}\ \text{E}\text{d}\text{T}\text{o}\text{a}\text{[\text{y}\text{p}\text{E}\text{O}\text{c}\text{'}\text{y}\text{?}$
 $\text{A}\text{E}\text{O}\text{B}\text{[\text{y}\text{w}\text{y}\text{C}\text{L}\text{X}\ \text{a}\text{[\text{p}\text{N}\text{E}\text{O}\text{c}\text{'}\text{ -}$

- a) Air $\text{[\text{y}\text{'}\text{T}\text{o}$
 $\text{[\text{y}\text{'}\text{O}\text{t}\text{o}$
- b) Water $\text{Y}\text{O}\text{K}\text{I}\text{T}\text{o}$
 $\text{L}\text{a}\text{}$
- c) Hydrogen $\text{c}\text{c}\text{-}\text{O}\text{h}\text{L}\text{X}\text{T}\text{o}$
 $\text{c}\text{c}\text{-}\text{O}\text{h}\text{L}\text{X}$
- d) Vacuum $\text{[\text{y}\text{'}\text{C}\text{X}\text{T}\text{a}\text{'}\text{o}$
 $\text{[\text{y}\text{'}\text{C}\text{X}\text{T}\text{a}\text{'}$

15. In India the Income Tax is a form of -

$\text{_}\text{O}\text{'}\text{T}\text{d}\text{o}\text{'}\text{d}\text{'}\text{E}\text{o}\ \text{X}\text{E}\text{o}\text{Y}\ \text{H}\text{T}\text{o}\ \text{?}$
 $\text{_}\text{d}\text{y}\text{a}\text{t}\text{o}\text{'}\text{d}\text{'}\text{E}\text{d}\text{y}\text{'}\text{.....}\ \text{Y}\ \text{H}\text{T}\text{y}$

- a) Indirect and progressive in nature $\text{Y}\text{a}\text{'}\text{d}\text{I}\text{u}\text{'E}\text{O}\text{w}\text{Y}\text{O}\text{'T}\text{o}\ \text{Y}\text{}$
 $\text{Y}\text{a}\text{'}\text{y}\text{I}\text{u}\text{'E}\text{O}\text{w}\text{Y}\text{O}\text{'T}\text{o}\ \text{Y}\text{}$
- b) Direct and Progressive in nature $\text{Y}\text{O}\text{h}\text{I}\text{u}\text{'O}\text{'O}\text{Y}\text{O}\text{'T}\text{o}\ \text{Y}\text{}$
 $\text{Y}\text{O}\text{h}\text{I}\text{u}\text{A}\text{[\text{y}\ \text{Y}\text{O}\text{'T}\text{o}\ \text{Y}\text{}$
- c) Direct but static in nature $\text{Y}\text{O}\text{h}\text{I}\text{u}\text{'E}\text{O}\text{w}\text{O}\text{B}$
 $\text{Y}\text{O}\text{h}\text{I}\text{u}\text{'E}\text{O}\text{w}\text{O}\text{H}\text{y}$
- d) Indirect but static in nature $\text{Y}\text{a}\text{'}\text{d}\text{I}\text{u}\text{'E}\text{O}\text{w}\text{O}\text{B}$
 $\text{Y}\text{a}\text{'}\text{y}\text{I}\text{u}\text{'E}\text{O}\text{w}\text{O}\text{H}\text{y}$

(8)

49. Look at this series: 36, 34, 30, 28, 24, . . . What number should come next?

- a) 20
- b) 22
- c) 23
- d) 26

50. Which word does NOT belong with the others?

- a) excite
- b) flourish
- c) prosper
- d) thrive

General Mathematics / ~~adipS G>STö/ adMlyS G>STö~~

51. Set of natural numbers is a subset of

~~0p>EöaeFiç» aec>Tö..... » =Yaec>Tö~~
~~0p>EöaeFiçydyaec>Tö..... [y]=Yaec>Tö~~

- a) Set of even numbers ~~^Ç/aeFiç» aec>Tö~~
~~^Ç/aeFiçydyaec>Tö~~
- b) Set of odd numbers ~~%^Ç/aeFiç» aec>Tö~~
~~%^Ç/aeFiçydyaec>Tö~~
- c) Set of composite numbers ~~\$i>GEöaeFiç» aec>Tö~~
~~\$i>GEöaeFiçydyaec>Tö~~
- d) Set of real numbers ~~[y]0p>aeFiç» aec>Tö~~
~~[y]0p>aeFiçydyaec>Tö~~

52. The Value of $\frac{a + \sqrt{a^2 - b^2}}{\sqrt{a^2 + b^2} + b} + \frac{\sqrt{a^2 + b^2} - b}{a - \sqrt{a^2 - b^2}}$ »]ç / A[y]ç

- a) $\frac{a^2}{b^2}$
- b) $\frac{b^2}{a^2}$
- c) $\frac{a}{b}$
- d) None of these

~~AÇC Xç / AEöC Xç~~

53. The sum of additive inverse and multiplicative inverse of 2 is

~~2 » ^Çç/Eö>[y]»TöaeFiç%0mScç/Eö>[y]»TöaeFiç ^ÇZö~~
~~2 A[y] ^Çç/Eö>[y][TöaeFiçA[y]mScç/Eö>[y][TöaeFiçydya^ÇZö~~

- a) $\frac{3}{2}$
- b) $\frac{-3}{2}$
- c) $\frac{1}{2}$
- d) $\frac{-1}{2}$

54. If the factors of $a^2 + b^2 + 2(ab + bc + ca)$ are $(a + b + m)$ and $(a + b + nc)$, then the value of $m + n$ is

~~^V a^2 + b^2 + 2(ab + bc + ca) » =dYç/Eö(a + b + m) %0(a + b + nc) ç, aTöy m+n »]ç~~
~~^V a^2 + b^2 + 2(ab + bc + ca) A[y] =dYç/Eö(a + b + m) A[y] (a + b + nc) ç, Töy m+n A[y]ç~~

- a) 0
- b) 2
- c) 4
- d) 6

55. If $a + b + c = 0$, then $\frac{a^2}{bc} + \frac{b^2}{ca} + \frac{c^2}{ab} = \dots\dots\dots$

~~^V a + b + c = 0, Töy~~ $\frac{a^2}{bc} + \frac{b^2}{ca} + \frac{c^2}{ab} = \dots\dots\dots$

- a) 1
- b) 2
- c) 3
- d) 4

68. When Simple interest is charged, a certain principle amounts to Rs. 7400 in 4 years and Rs. 9200 in 7 years. Then the rate of interest is

68. a) 6% b) 8% c) 10% d) 12%

69. The distance of the point (2,0) from the origin is

69. a) 1 unit b) 2 units c) 4 units d) None of these

70. Instruments used to draw a pair of parallel lines are

70. a) Protractor and scale b) Compass and scale c) Set square and scale d) None of these

71. If $a^2+b^2+c^2 - ab - bc - ca = 0$ then

71. a) $a = b = c$ b) $a \neq b \neq c$ c) $a = b \neq c$ d) None of these

72. $(0.04)^{-1.5} =$

72. a) 25 b) 125 c) 250 d) 625

73. Factors form of $(p^2+q^2-r^2) - 4 p^2q^2$ is

73. a) $(p+q+r) (p+q-r) (p-q+r) (p-q-r)$ b) $(p-q-r) (p^2-q^2-r^2)$
c) $(p-q-r) (2p+2q+2r)$ d) None of these

74. What is the single discount equivalent to a series discount of 20%, 10% and 5% ?

74. a) 81% b) 31.4% c) 31.6% d) None of these

80. Which of the following is not matched correctly ?

Tö » äÖXäÖaPEÖ\äYä#TÖKcF ?
XäYäEÖXÖÖaPEÖ\äYä#T XÄ ?

- a) Force - Kg m/s
[y - äÖ GÖ] / äÖ
- b) Pressure - N/m²
äY - X=ÖX /]²
- c) Buoyancy - N
YÄYäÖ - X=ÖX
- d) Density - kg/m³
HXäY - äÖ GÖ /]³

81. A person A does 500 J work in 10 minutes and another person B does 600 J of work in 15 minutes. If P₁ and P₂ are the power delivered by A and B respectively, then

A + 10] XÖTö 500 LÖ EÖ'i aYÖX EÖ [yYÖ] %ÖÖ B ä 15] XÖTö 600 LÖ EÖ'i aYÖX EÖ [yYÖ] * ^V A %ÖÖ B » IüTäYÖÄ
P₁ %ÖÖ P₂ cF ä äY.....
'A' 10] XäÖ 500 LÖ EÖ'i aYÖX EÖ [yA] 'B' 15] XäÖ 600 LÖ EÖ'i aYÖX EÖ [yB] ^V A A [y B A [y IüTäYÖÄ] P₁ A [y P₂ cF, TöY.....*

- a) P₁ = P₂
- b) P₁ > P₂
- c) P₁ < P₂
- d) None of these
AÖC XcF / AEÖÖC XÄ

82. Which of the following are elastic waves ?

Tö » äÖXäÖ ÖTÖYEÖTÖEG ?
XäYäEÖXÖ ÖTÖYEÖTÖY ?

- a) Light waves
äYÖ » TÖEG
%ä EÖTÖY
- b) Sound waves
` Ö TÖEG
` Ö TÖY
- c) X - rays
»tX »x ½
[tX [y ½
- d) Radio waves
ä»ÖÖ% TÖEG
äYÖC TÖY

83. Heat needed to melt 1 kg of ice is

1 äÖ GÖ [yZÖG d]e TöY » YÖ d LX*
1 äÖ GÖ [yZÖG c]äY LXi TöY [yYÖ d LX*

- a) 40 J
- b) 3.35X10⁵ J
- c) 80 J
- d) None of these / AÖC XcF / AEÖÖC XÄ

84. Select the odd one.

%] äÖ [yX := x C³ä-
%] äÖ [yXäY EÖY-

- a) Hydrogen
cä Ö ä LX
- b) Oxygen
%j ä LX
- c) Steam
[yY
- d) Chlorine
zöS / zöY

85. Calculate the weight of 0.1 mole of sodium carbonate.

0.1]' K=ÖÖ d EÖ [yXÖ CLX XST EÖ c*
0.1]' äcÖÖ d EÖ [yXäY CLX XST EÖ Y*

- a) 1.06 g (GÄ)
- b) 11.06 g (GÄ)
- c) 10.6 g (GÄ)
- d) 1.106 g (GÄ)

86. Which of the following is an ionic compound ?

কোনটি আয়নিক যৌগ ?

- a) HCl
- b) Na₂O
- c) CO₂
- d) SO₂

87. All chemical bonds are the result of

সকলোবোৰ ৰাসায়নিক বন্ধনি ৰ ফলত গঠিত হয়।
সকল ৰাসায়নিক বন্ধনী ফলে গঠিত হয়।

- a) interaction of nuclei
- b) interaction of electrons
- c) difference in electronegativity
- d) interaction of the electrons and nuclei

88. The compound which contains both ionic and covalent bonds is

আয়নীয় আৰু সহযোজী উভয় বান্ধনি থকা যৌগটো হৈছে

- a) CH₃-CH₃
- b) CS₂
- c) HCN
- d) KCl

89. Which of the following is the formula of the compound nickel nitrate ?

কোনটি আয়নিক যৌগৰ সূত্র ?

- a) Ni₂(NO₃)₃
- b) Ni(NO₃)₂
- c) Ni₂NO₃
- d) NiNO₃

90. Elements having 1,2 or 3 valence electrons in their atoms are metal excepts

..... 1,2,3 বাহ্যিক ইলেকট্ৰন থকা পৰমাণুৰ মৌজাৰ ব্যতীত

- a) H
- b) Cl
- c) Mg
- d) Na

91. The substance that is reduced in the following reaction is

.....



- a) MnO₂
- b) HCl
- c) H₂O
- d) Cl₂

92. Osmosis is a process where crosses the membrane.

.....
.....

- a) Fats
- b) Proteins
- c) Water
- d) None of these

93. Besides nucleus DNA is also present in

DNA
DNA

- a) Ribosomes
- b) Mitochondrion
- c) lysosomes
- d) Golgi complex

94. Excretory materials are not found in

.....
.....

- a) Nuclear sap
- b) Cytoplasm
- c) Vacuole
- d) Hyaloplasm

95. Which of the following is a living mechanical tissue ?

.....
.....

- a) Parenchyma
- b) Collenchyma
- c) Sclerenchyma
- d) All of the above

96. Blood is

.....
.....

- a) Acidic
- b) Alkaline
- c) Neutral
- d) Watery

97. The plant cell without nucleus is

.....
.....

- a) Tracheid
- b) Trachea
- c) Sclereid
- d) Sieve tube

98. Which of the following is a micro nutrient ?

টো » ঐঐঐঐ %ঐঐঐঐ ?
খব্বঐঐঐঐ %ঐঐঐঐ ?

- a) Potassium b) Zinc c) Calcium d) Magnesium
- Yঐঐঐঐ >Leঐঐ ঐঐ ঐঐঐ ঐঐঐঐঐঐঐ
- Yঐঐঐঐ >Leঐঐ ঐঐ ঐঐঐ ঐঐঐঐঐঐঐ

99. The largest store of carbon molecules on earth is in

Yঐঐঐঐ ঐঐঐ %ঐঐঐ [ঐঐঐ \ঐঐঐ*
Yঐঐঐঐ ঐঐঐ %ঐঐঐ [ঐঐঐ \ঐঐঐ*

- a) The atmosphere b) Fossil fuels c) Marine Sediments d) Living Organisms.
- [ঐঐঐ %ঐ জীবাশ্ম ইন্ধন aঐঐঐ %ঐঐঐ Lঐঐঐঐঐ
- [ঐঐঐ %ঐ Lঐঐঐ, ইন্ধন aঐঐঐ %ঐঐঐ Lঐঐঐঐঐ

100. Water harvesting is

Yঐঐঐঐ [ঐঐঐ]ঐঐ
L_ aঐঐঐ [ঐঐ]ঐঐ

- a) Collection of river water
XVঐ Yঐঐঐঐঐঐঐঐ
XVঐ L_ aঐঐঐঐঐঐ
- b) Collection of rain water in storage tanks as in the soil to recharge ground water
[ঐঐঐ» Yঐঐঐঐঐঐঐ]ঐঐঐঐঐ I ঐ ঐঐঐ \ঐঐঐ ব পানীর স্তম্ভ নি. ^ঐঐ ঐঐঐ*
[ঐঐঐ L_ aঐঐঐঐঐঐ]ঐঐঐঐঐ I ঐ ঐঐঐ \ঐঐঐ L_ ঐঐঐ Xঐঐঐ ঐঐঐ*
- c) Harvesting of water from tube wells.
X_ ঐঐঐ» Yঐঐঐঐঐ ঐঐঐ
ঐঐঐ [ঐঐ L_ aঐঐঐ ঐঐঐ
- d) All the above.
CY»» %ঐঐঐ ঐঐঐঐ
a[ঐঐঐ

XXX THE END XXX