



|                                                     |  |  |  |  |  |  |  |  |
|-----------------------------------------------------|--|--|--|--|--|--|--|--|
| Bihar Public Service Commission, Patna              |  |  |  |  |  |  |  |  |
| Advt. No.- 37/2025, Assistant Section Officer, BPSC |  |  |  |  |  |  |  |  |
| (Preliminary) Competitive Examination               |  |  |  |  |  |  |  |  |
| Subject- <b>General Knowledge</b>                   |  |  |  |  |  |  |  |  |
| Exam Date: 10-09-2025                               |  |  |  |  |  |  |  |  |
| Final Answer key                                    |  |  |  |  |  |  |  |  |

| SET - I |          | SET -J |          | SET - K |          | SET-L |          | Remarks                                                                                                                                   |
|---------|----------|--------|----------|---------|----------|-------|----------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Q.No.   | Ans. Key | Q.No.  | Ans. Key | Q.No.   | Ans. Key | Q.No. | Ans. Key |                                                                                                                                           |
| 1.      | C        | 99     | C        | 137     | A        | 23    | B        | Harrappan Script was different from Egyptian and their knowledge of potters wheel is evident.                                             |
| 2.      | B        | 41     | C        | 92      | D        | 55    | A        |                                                                                                                                           |
| 3.      | A        | 25     | B        | 104     | C        | 87    | D        |                                                                                                                                           |
| 4.      | D        | 116    | A        | 9       | B        | 12    | C        |                                                                                                                                           |
| 5.      | Deleted  | 140    | Deleted  | 2       | Deleted  | 104   | Deleted  | All options are wrong. The agreement was signed in November 2023 and not in 2024 as asked in Question. Hence, the question is deleted.    |
| 6.      | D        | 52     | D        | 146     | D        | 20    | D        | The composition of atmosphere varies widely from surface to 200 km height, But some air is always present.                                |
| 7.      | A        | 120    | B        | 13      | C        | 136   | D        |                                                                                                                                           |
| 8.      | A        | 19     | B        | 50      | C        | 7     | D        |                                                                                                                                           |
| 9.      | B        | 5      | C        | 63      | D        | 61    | A        |                                                                                                                                           |
| 10.     | A        | 2      | B        | 110     | C        | 3     | D        |                                                                                                                                           |
| 11.     | D        | 42     | D        | 54      | D        | 145   | D        |                                                                                                                                           |
| 12.     | D        | 43     | A        | 55      | B        | 146   | C        |                                                                                                                                           |
| 13.     | D        | 16     | A        | 113     | B        | 75    | C        |                                                                                                                                           |
| 14.     | C        | 33     | D        | 97      | A        | 100   | B        |                                                                                                                                           |
| 15.     | C        | 139    | D        | 8       | A        | 114   | B        |                                                                                                                                           |
| 16.     | A        | 113    | B        | 140     | C        | 43    | D        |                                                                                                                                           |
| 17.     | C        | 9      | D        | 112     | A        | 79    | B        |                                                                                                                                           |
| 18.     | C        | 6      | D        | 10      | A        | 118   | B        |                                                                                                                                           |
| 19.     | A        | 22     | B        | 127     | C        | 60    | D        |                                                                                                                                           |
| 20.     | C        | 71     | D        | 84      | A        | 25    | B        |                                                                                                                                           |
| 21.     | D        | 130    | A        | 6       | B        | 44    | C        | All cities are part of European mainland except London, which is on an island and has separate currency. (Pound and not Euro)             |
| 22.     | B        | 110    | C        | 82      | D        | 101   | A        | Regulating Act of 1773 established supremacy of Governor General of Bengal over Bombay and Madras. A 'common system' regarding details of |

| SET - I |          | SET -J |          | SET - K |          | SET-L |          | Remarks                                                                                                                                                                                                                                            |
|---------|----------|--------|----------|---------|----------|-------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Q.No.   | Ans. Key | Q.No.  | Ans. Key | Q.No.   | Ans. Key | Q.No. | Ans. Key |                                                                                                                                                                                                                                                    |
|         |          |        |          |         |          |       |          | legislation, judiciary, etc. followed after the Indian Councils Act, 1861. The correct option therefore is 'B'. Change Option 'A' to 'B'. (Ref. B. L. Grover, "Bhartiya Swatantrya Sangram evam Sanvaidhanik Vikas", New Delhi, 1995, p. 38 & 40). |
| 23.     | A        | 67     | B        | 130     | C        | 37    | D        |                                                                                                                                                                                                                                                    |
| 24.     | D        | 124    | A        | 21      | B        | 91    | C        |                                                                                                                                                                                                                                                    |
| 25.     | A        | 82     | B        | 136     | C        | 17    | D        |                                                                                                                                                                                                                                                    |
| 26.     | D        | 13     | A        | 58      | B        | 27    | C        |                                                                                                                                                                                                                                                    |
| 27.     | Deleted  | 92     | Deleted  | 49      | Deleted  | 28    | Deleted  | Global Trends report is prepared by United nations high commission for refugees (UNHCR) and world Investment Report is published by United Nations conference on trades and Development. As two options B and D are correct.                       |
| 28.     | D        | 12     | A        | 16      | B        | 131   | C        |                                                                                                                                                                                                                                                    |
| 29.     | C        | 17     | D        | 122     | A        | 63    | B        |                                                                                                                                                                                                                                                    |
| 30.     | D        | 38     | A        | 44      | B        | 74    | C        |                                                                                                                                                                                                                                                    |
| 31.     | D        | 51     | A        | 118     | B        | 45    | C        |                                                                                                                                                                                                                                                    |
| 32.     | B        | 150    | C        | 131     | D        | 57    | A        |                                                                                                                                                                                                                                                    |
| 33.     | A        | 59     | B        | 86      | C        | 113   | D        | Bryophytes lead gametophyte stage (Main plant body) of their life cycle on land and need water for sexual reproduction and subsequent development in sporophyte stage of their life cycle. So they are called as amphibians of plant kingdom.      |
| 34.     | D        | 63     | A        | 139     | B        | 31    | C        |                                                                                                                                                                                                                                                    |
| 35.     | B        | 65     | C        | 71      | D        | 68    | A        |                                                                                                                                                                                                                                                    |
| 36.     | A        | 37     | B        | 144     | C        | 46    | D        |                                                                                                                                                                                                                                                    |
| 37.     | D        | 46     | A        | 91      | B        | 102   | C        |                                                                                                                                                                                                                                                    |
| 38.     | B        | 94     | C        | 150     | D        | 29    | A        |                                                                                                                                                                                                                                                    |
| 39.     | A        | 68     | B        | 108     | C        | 8     | D        | Charaka was a physician, while sushruta was surgeon. The other two are not related to medicine.                                                                                                                                                    |
| 40.     | D        | 23     | A        | 133     | B        | 49    | C        |                                                                                                                                                                                                                                                    |
| 41.     | B        | 62     | C        | 26      | D        | 86    | A        | Chloramine-T is a strong compound, so it can't be                                                                                                                                                                                                  |

| SET - I |          | SET -J |          | SET - K |          | SET-L |          | Remarks                                                                                                               |
|---------|----------|--------|----------|---------|----------|-------|----------|-----------------------------------------------------------------------------------------------------------------------|
| Q.No.   | Ans. Key | Q.No.  | Ans. Key | Q.No.   | Ans. Key | Q.No. | Ans. Key |                                                                                                                       |
|         |          |        |          |         |          |       |          | used for living tissue, it is used for non-living tissues. Thus it is better used as disinfectant.                    |
| 42.     | C        | 55     | D        | 106     | A        | 40    | B        |                                                                                                                       |
| 43.     | A        | 149    | B        | 19      | C        | 135   | D        |                                                                                                                       |
| 44.     | D        | 141    | D        | 27      | D        | 30    | D        | A, B and C are not correct under AISO Principle of logic.                                                             |
| 45.     | A        | 53     | B        | 37      | C        | 89    | D        |                                                                                                                       |
| 46.     | A        | 70     | B        | 76      | C        | 134   | D        |                                                                                                                       |
| 47.     | C        | 34     | D        | 98      | A        | 93    | B        |                                                                                                                       |
| 48.     | C        | 88     | D        | 126     | A        | 38    | B        |                                                                                                                       |
| 49.     | B        | 35     | C        | 149     | D        | 59    | A        |                                                                                                                       |
| 50.     | D        | 28     | A        | 18      | B        | 42    | C        |                                                                                                                       |
| 51.     | C        | 86     | D        | 69      | A        | 85    | B        |                                                                                                                       |
| 52.     | A        | 29     | B        | 142     | C        | 67    | D        |                                                                                                                       |
| 53.     | B        | 24     | C        | 121     | D        | 48    | A        |                                                                                                                       |
| 54.     | B        | 109    | C        | 116     | D        | 56    | A        |                                                                                                                       |
| 55.     | A        | 103    | B        | 40      | C        | 82    | D        |                                                                                                                       |
| 56.     | B        | 83     | C        | 12      | D        | 98    | A        |                                                                                                                       |
| 57.     | A        | 78     | B        | 67      | C        | 144   | D        |                                                                                                                       |
| 58.     | B        | 47     | C        | 78      | D        | 1     | A        |                                                                                                                       |
| 59.     | A        | 15     | B        | 143     | B        | 81    | C        |                                                                                                                       |
| 60.     | B        | 131    | C        | 103     | D        | 77    | A        |                                                                                                                       |
| 61.     | A        | 104    | B        | 95      | C        | 103   | D        |                                                                                                                       |
| 62.     | B        | 56     | C        | 138     | D        | 15    | A        | The investment limit for medium category entrepreneurs is Rs 125 crore. So Statement C is wrong.                      |
| 63.     | D        | 8      | A        | 145     | B        | 58    | C        |                                                                                                                       |
| 64.     | D        | 39     | A        | 148     | B        | 72    | C        |                                                                                                                       |
| 65.     | B        | 30     | C        | 24      | D        | 78    | A        |                                                                                                                       |
| 66.     | D        | 77     | A        | 93      | B        | 51    | C        |                                                                                                                       |
| 67.     | C        | 96     | D        | 109     | A        | 69    | B        |                                                                                                                       |
| 68.     | D        | 101    | A        | 61      | B        | 138   | C        |                                                                                                                       |
| 69.     | C        | 11     | D        | 135     | A        | 62    | B        |                                                                                                                       |
| 70.     | A        | 54     | B        | 23      | C        | 52    | D        |                                                                                                                       |
| 71.     | C        | 74     | D        | 89      | A        | 112   | B        |                                                                                                                       |
| 72.     | D        | 3      | A        | 134     | B        | 76    | C        | Ozone in upper Atmosphere acts as shield from UV radiations. Normally Ozone is harmful to animals but here it is not. |
| 73.     | D        | 143    | A        | 32      | B        | 123   | C        |                                                                                                                       |
| 74.     | D        | 144    | A        | 30      | B        | 121   | C        |                                                                                                                       |

| SET - I |          | SET -J |          | SET - K |          | SET-L |          | Remarks                                                                                                                                                                                                                                                                                                                                                                           |
|---------|----------|--------|----------|---------|----------|-------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Q.No.   | Ans. Key | Q.No.  | Ans. Key | Q.No.   | Ans. Key | Q.No. | Ans. Key |                                                                                                                                                                                                                                                                                                                                                                                   |
| 75.     | B        | 145    | C        | 31      | D        | 122   | A        | Just as Growth leads to Development, Stagnation leads Deterioration in economy.                                                                                                                                                                                                                                                                                                   |
| 76.     | D        | 97     | A        | 3       | B        | 109   | C        |                                                                                                                                                                                                                                                                                                                                                                                   |
| 77.     | A        | 66     | B        | 124     | C        | 39    | D        |                                                                                                                                                                                                                                                                                                                                                                                   |
| 78.     | A        | 108    | B        | 41      | C        | 130   | D        |                                                                                                                                                                                                                                                                                                                                                                                   |
| 79.     | D        | 115    | D        | 38      | D        | 21    | D        |                                                                                                                                                                                                                                                                                                                                                                                   |
| 80.     | Deleted  | 81     | Deleted  | 34      | Deleted  | 116   | Deleted  | All options are wrong owing to various reasons.                                                                                                                                                                                                                                                                                                                                   |
| 81.     | B        | 121    | C        | 88      | D        | 90    | A        |                                                                                                                                                                                                                                                                                                                                                                                   |
| 82.     | D        | 49     | A        | 128     | B        | 84    | C        |                                                                                                                                                                                                                                                                                                                                                                                   |
| 83.     | A        | 64     | B        | 51      | C        | 97    | D        |                                                                                                                                                                                                                                                                                                                                                                                   |
| 84.     | A        | 100    | B        | 72      | C        | 65    | D        |                                                                                                                                                                                                                                                                                                                                                                                   |
| 85.     | A        | 76     | B        | 120     | C        | 32    | D        |                                                                                                                                                                                                                                                                                                                                                                                   |
| 86.     | B        | 118    | C        | 45      | D        | 124   | A        |                                                                                                                                                                                                                                                                                                                                                                                   |
| 87.     | C        | 105    | D        | 28      | A        | 128   | B        |                                                                                                                                                                                                                                                                                                                                                                                   |
| 88.     | A        | 36     | B        | 68      | C        | 143   | D        |                                                                                                                                                                                                                                                                                                                                                                                   |
| 89.     | B        | 27     | A        | 57      | C        | 16    | A        | Statements 1 and 2 are correct, Megasthenes visited Patliputra at the time of Chandragupta.                                                                                                                                                                                                                                                                                       |
| 90.     | B        | 84     | C        | 53      | D        | 13    | A        | According to deductive reasoning the conclusion follows the Statement.                                                                                                                                                                                                                                                                                                            |
| 91.     | D        | 18     | D        | 125     | D        | 83    | D        |                                                                                                                                                                                                                                                                                                                                                                                   |
| 92.     | D        | 135    | A        | 4       | B        | 22    | C        |                                                                                                                                                                                                                                                                                                                                                                                   |
| 93.     | C        | 75     | D        | 35      | A        | 26    | B        |                                                                                                                                                                                                                                                                                                                                                                                   |
| 94.     | D        | 79     | A        | 62      | B        | 108   | C        |                                                                                                                                                                                                                                                                                                                                                                                   |
| 95.     | D        | 114    | A        | 59      | B        | 6     | C        |                                                                                                                                                                                                                                                                                                                                                                                   |
| 96.     | D        | 61     | A        | 132     | B        | 64    | C        |                                                                                                                                                                                                                                                                                                                                                                                   |
| 97.     | C        | 98     | D        | 47      | A        | 80    | B        |                                                                                                                                                                                                                                                                                                                                                                                   |
| 98.     | C        | 111    | D        | 73      | A        | 105   | B        |                                                                                                                                                                                                                                                                                                                                                                                   |
| 99.     | D        | 127    | A        | 36      | B        | 111   | C        |                                                                                                                                                                                                                                                                                                                                                                                   |
| 100.    | C        | 91     | D        | 74      | A        | 117   | B        |                                                                                                                                                                                                                                                                                                                                                                                   |
| 101.    | B        | 60     | C        | 115     | D        | 94    | A        |                                                                                                                                                                                                                                                                                                                                                                                   |
| 102.    | D        | 45     | A        | 60      | B        | 126   | C        |                                                                                                                                                                                                                                                                                                                                                                                   |
| 103.    | D        | 50     | A        | 123     | B        | 71    | C        | <p>The question asks, How much more heat is produced. "The Heat produced in a resister is given by</p> $H_1 = I^2 R t, I = \text{current through resistance}$ <p>when current is doubled, heat produced is</p> $H_2 = (2I)^2 R t = 4 (I^2 R t)$ <p>More heat produced = <math>H_2 - H_1</math></p> $= 4 I^2 R t - I^2 R t = 3(I^2 R t)$ <p>= Three times the original amount.</p> |

| SET - I |          | SET -J |          | SET - K |          | SET-L |          | Remarks                                                                                                                                                                                                                                          |
|---------|----------|--------|----------|---------|----------|-------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Q.No.   | Ans. Key | Q.No.  | Ans. Key | Q.No.   | Ans. Key | Q.No. | Ans. Key |                                                                                                                                                                                                                                                  |
| 104.    | D        | 26     | A        | 20      | B        | 14    | C        |                                                                                                                                                                                                                                                  |
| 105.    | A        | 40     | B        | 7       | B        | 66    | C        |                                                                                                                                                                                                                                                  |
| 106.    | A        | 117    | B        | 43      | C        | 2     | D        |                                                                                                                                                                                                                                                  |
| 107.    | D        | 89     | A        | 105     | B        | 50    | C        |                                                                                                                                                                                                                                                  |
| 108.    | D        | 106    | A        | 70      | B        | 33    | C        | The option has been changed after due consideration.                                                                                                                                                                                             |
| 109.    | A        | 57     | B        | 119     | C        | 133   | D        |                                                                                                                                                                                                                                                  |
| 110.    | B        | 146    | C        | 42      | D        | 4     | A        | Pubjab national bank was not wholly managed by Indians. On the official website of Central Bank of India in Profile, history of the Bank confirms . that it was the first Indian commercial Bank which was wholly warded and managed by Indians. |
| 111.    | C        | 112    | D        | 25      | A        | 88    | B        |                                                                                                                                                                                                                                                  |
| 112.    | B        | 107    | C        | 85      | D        | 127   | A        |                                                                                                                                                                                                                                                  |
| 113.    | B        | 48     | C        | 114     | D        | 92    | A        |                                                                                                                                                                                                                                                  |
| 114.    | D        | 119    | A        | 99      | B        | 54    | C        |                                                                                                                                                                                                                                                  |
| 115.    | A        | 95     | B        | 65      | C        | 129   | D        |                                                                                                                                                                                                                                                  |
| 116.    | A        | 128    | B        | 48      | C        | 5     | D        |                                                                                                                                                                                                                                                  |
| 117.    | A        | 148    | B        | 39      | C        | 139   | D        |                                                                                                                                                                                                                                                  |
| 118.    | B        | 132    | C        | 81      | D        | 41    | A        |                                                                                                                                                                                                                                                  |
| 119.    | B        | 137    | C        | 1       | D        | 132   | A        |                                                                                                                                                                                                                                                  |
| 120.    | B        | 31     | C        | 111     | D        | 95    | A        |                                                                                                                                                                                                                                                  |
| 121.    | B        | 69     | C        | 100     | D        | 107   | A        |                                                                                                                                                                                                                                                  |
| 122.    | A        | 72     | B        | 107     | C        | 96    | D        |                                                                                                                                                                                                                                                  |
| 123.    | A        | 20     | B        | 75      | C        | 141   | D        |                                                                                                                                                                                                                                                  |
| 124.    | D        | 147    | A        | 22      | B        | 115   | C        |                                                                                                                                                                                                                                                  |
| 125.    | A        | 129    | B        | 102     | C        | 140   | D        |                                                                                                                                                                                                                                                  |
| 126.    | C        | 93     | D        | 79      | A        | 125   | B        |                                                                                                                                                                                                                                                  |
| 127.    | D        | 102    | A        | 11      | B        | 34    | C        |                                                                                                                                                                                                                                                  |
| 128.    | B        | 122    | C        | 52      | D        | 148   | A        |                                                                                                                                                                                                                                                  |
| 129.    | A        | 21     | B        | 141     | C        | 142   | D        |                                                                                                                                                                                                                                                  |
| 130.    | D        | 136    | A        | 56      | B        | 11    | C        |                                                                                                                                                                                                                                                  |
| 131.    | C        | 44     | D        | 147     | A        | 47    | B        |                                                                                                                                                                                                                                                  |
| 132.    | A        | 123    | B        | 15      | C        | 99    | D        |                                                                                                                                                                                                                                                  |
| 133.    | A        | 134    | B        | 77      | C        | 18    | D        |                                                                                                                                                                                                                                                  |
| 134.    | D        | 80     | A        | 96      | B        | 110   | C        | Argument :- (A), (B) & (C) are multiples of 7 but D is not. Also, sum of digits of (A), (B) & (C) are prime, but sum of digits of D is composite.                                                                                                |
| 135.    | A        | 142    | B        | 117     | C        | 150   | D        | Provisional answer is changed from 'B' to 'A'.<br>(As per Atlas)                                                                                                                                                                                 |

| SET - I |          | SET -J |          | SET - K |          | SET-L |          | Remarks                                                                                                                                                     |
|---------|----------|--------|----------|---------|----------|-------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Q.No.   | Ans. Key | Q.No.  | Ans. Key | Q.No.   | Ans. Key | Q.No. | Ans. Key |                                                                                                                                                             |
| 136.    | A        | 126    | B        | 94      | C        | 70    | D        |                                                                                                                                                             |
| 137.    | A        | 4      | B        | 101     | C        | 119   | D        |                                                                                                                                                             |
| 138.    | D        | 90     | A        | 129     | B        | 10    | C        |                                                                                                                                                             |
| 139.    | A        | 32     | B        | 66      | C        | 9     | D        |                                                                                                                                                             |
| 140.    | A        | 7      | B        | 46      | B        | 36    | C        |                                                                                                                                                             |
| 141.    | B        | 10     | C        | 14      | D        | 19    | A        |                                                                                                                                                             |
| 142.    | C        | 125    | D        | 64      | A        | 24    | B        |                                                                                                                                                             |
| 143.    | C        | 87     | D        | 80      | A        | 137   | B        |                                                                                                                                                             |
| 144.    | Deleted  | 73     | Deleted  | 83      | Deleted  | 35    | Deleted  | The answer to the Question is Husband, but this does not find place in any option. Hence the question is deleted.                                           |
| 145.    | A        | 58     | B        | 17      | C        | 73    | D        | Kunwar Singh's last (and most successful War) was fought against Le Grand. (Ref:- K.K. Datta, "Bihar mein Swatantrya Andolan ka Itihas, Bhag I.", page 56.) |
| 146.    | C        | 138    | D        | 5       | A        | 106   | B        |                                                                                                                                                             |
| 147.    | A        | 14     | B        | 87      | C        | 149   | D        |                                                                                                                                                             |
| 148.    | A        | 133    | B        | 33      | C        | 147   | D        |                                                                                                                                                             |
| 149.    | B        | 85     | C        | 90      | D        | 120   | A        |                                                                                                                                                             |
| 150.    | D        | 1      | A        | 29      | B        | 53    | C        |                                                                                                                                                             |