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# Puzzle Test Questions for IBPS PO Pre, IBPS RRB Scale I Pre, SBI PO Pre, Syndicate Bank PO, Canara Bank PO, RBI Grade B, IBPS SO Pre, IBPS Clerk Mains and SBI Clerk Mains Exams. 

Set No 136
Directions: Study the following information carefully and answer the questions given beside:
Seven persons namely Ajay, Madhup, Nikhil, Gurkiran, Pranay, Sana and Ranbir were born in different months namely January, February, April, May, June, September and October but not necessarily in the same order. Each them are working in different public sector undertakings like SBI, RBI, UIIC, NIACL, LIC, GIC and NABARD but not necessarily in the same order.

Gurkiran was born in a month which has 30 days. Only one person was born between the one who works in NABARD and Gurkiran. The one who works in GIC was born immediately before the one who works in NABARD. The one who works in NIACL was born neither in the month which has 31 days nor in the month which has 30 days. Only two persons were born between the one who works in NIACL and Sana. Madhup was born immediately after Sana and doesn't work in GIC. Ranbir was born immediately before Nikhil. Pranay works in UIIC and was born in October month. The one who works in SBI was born in the month which has 31 days. Gurkiran doesn't work in LIC.

1. Gurkiran works in which among the following PSUs?
A. UIIC
B. SBI
C. RBI
D. NIACL
E. GIC
2. How many people were born between Nikhil and the one who works in NABARD?
A. None
B. Three
C. More than three
D. One
E. Two
3. As per arrangement, Ranbir is related to RBI and Nikhil is related to GIC following a certain pattern, in the same way Sana is related to which of the following?
A. LIC
B. NIACL
C. UIIC
D. SBI
E. NABARD
4. Ajay was born in which among the following months?
A. October
B. July
C. September
D. May
E. None of these
5. Four of the following five are alike in a certain way and hence form a group. Which of the following does not belong to the group?
A. Ranbir
B. Ajay
C. The one who works in UIIC
D. The one who works in GIC
E. The one who works in LIC

## Correct Answers:

| $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ |
| :--- | :--- | :--- | :--- | :--- |
| C | E | C | D | E |

## Common explanation:

## References:

Pranay works in UIIC and was born in October month.
Gurkiran, who was born in a month which has 30 days.

Gurkiran doesn't work in LIC.
Only one person was born between the one who works in NABARD and Gurkiran.
The one who works in GIC was born immediately before the one who works in NABARD.

The one who works in NIACL was born neither in the month which has 31 days nor in the month which has 30 days.

Inferences:


From above statements,
The one who works in NIACL was born in February, which has neither 30 nor 31 days.

Gurkiran, who was born in a month, has 30 days.

Here, we get two possibilities i.e. Gurkiran was born in either April or September. Both these months have 30 days.

Note- Gurkiran can't be born in June because in that case the last hint will get violated.
Only one person was born between the one who works in NABARD and Gurkiran. The one who works in GIC was born immediately before the one who works in NABARD.

Here, the one who works in NABARD wasn't born in January.
Based on the other statements we get the following two cases.

| Case: 1 |  |  |  |
| :---: | :---: | :---: | :---: |
| [If Gurkiran was born in April] |  |  |  |
| Days | Month | Person | Public Sector |
| 31 | January |  |  |
| 28 | February |  | NIACL |
| 30 | April | Gurkiran | HIC |
| 31 | May |  | GIC |
| 30 | June |  | NABARD |
| 30 | September |  |  |
| 31 | October | Pranay | UIIC |


| Case: 2 |  |  |  |
| :---: | :---: | :---: | :---: |
| [If Gurkiran was born in September] |  |  |  |
| Days | Month | Person | Public Sector |
| 31 | January |  |  |
| 28 | February |  | NIACL |
| 30 | April |  | GIC |
| 31 | May |  | NABARD |
| 30 | June |  |  |
| 30 | September | Gurkiran | HIC |
| 31 | October | Pranay | UIIC |

## References:

Only two persons were born between the one who works in NIACL and Sana.

Madhup was born immediately after Sana and doesn't work in GIC.

## Inferences:

From above statements,

Based on the other statements, case2 gets eliminated. Only case: 1 is left to continue.

| Case: 1 |  |  |  |
| :---: | :---: | :---: | :---: |
| [If Gurkiran was born in April] |  |  |  |
| Days | Month | Person | Public Sector |
| 31 | January |  |  |
| 28 | February |  | NIACL |
| 30 | April | Gurkiran | HIC |
| 31 | May |  | GIC |
| 30 | June | Sana | NABARD |
| 30 | September | Madhup |  |
| 31 | October | Pranay | UIIC |


| Case: 2 <br> [If Gurkiran was born in September] [Eliminated] <br> No place for Madhup after Sana |  |  |  |
| :---: | :---: | :---: | :---: |
| Days | Month | Person | Public Sector |
| 31 | January |  |  |
| 28 | February |  | NIACL |
| 30 | April |  | GIC |
| 31 | May |  | NABARD |
| 30 | June | Sana |  |
| 30 | September | Gurkiran | HIC |
| 31 | October | Pranay | UIIC |

## References:

Ranbir was born immediately before Nikhil.
The one who works in SBI was born in the month which has 31 days.

Inferences:

From above statements,

Ranbir was born immediately before Nikhil.
Here, Ranbir was born in January and Nikhil was born in February (only possibility as per table)
The one who works in SBI was born in the month which has 31 days.
Only January is left among 31 days month. Therefore, Ranbir works in SBI.
Finally, Ajay was born in May month.
Gurkiran doesn't work in LIC and then he works in RBI.
Finally, Madhup works in LIC and we get the completed table.

| Case: 1 |  |  |  |
| :---: | :---: | :---: | :---: |
| [If Gurkiran was born in April] |  |  |  |
| Days | Month | Person | Public Sector |
| 31 | January | Ranbir | SBI |
| 28 | February | Nikhil | NIACL |
| 30 | April | Gurkiran | RBI |
| 31 | May | Ajay | GIC |
| 30 | June | Sana | NABARD |
| 30 | September | Madhup | LIC |
| 31 | October | Pranay | UIIC |

## Answers :

1. Following the common explanation, we get "Gurkiran-RBI".

Hence, option C is correct.
2. Following the common explanation, we get "Two persons were born between Nikhil and Sana, who works in NABARD".

Hence, option E is correct.
3. Following the common explanation, we get "Sana related to UIIC".

Relation: Gurkiran (RBI) was born after 2 months form Ranbir, similarly Ajay (GIC) was born after 2 months from Nikhil.

Pranay (UIIC) was born after 2 months from Sana

Note: count is based on among given months and not as per the calendar sequence.
Hence, option C is correct.

## The Question Bank

4. Following the common explanation, we get "Ajay-May".

Hence, option D is correct.
5. Following the common explanation, we get "Madhup, who works in LIC was born in $\mathbf{3 0}$ days monthSeptember".

Remaining 4 options were born in 31 days month.

Hence, option E is correct.

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