There are three prizes of Rs 500/- each for three correct entries. In case of a large number of correct entries, the prize winners will be selected through a draw of lots. The decision of the Editor, *Science Reporter* will be final.

**Send your entries to:**  
Puzzle Corner  
Editor, *Science Reporter*  
National Institute of Science Communication & Information Resources (NISCAIR)  
Council of Scientific and Industrial Research (CSIR)  
Dr KS Krishnan Marg, Pusa Campus  
New Delhi-110012

Name : .................................................................
Address : .....................................................................................
.....................................................................................
.....................................................................................
..................................................................................... Pin code: ................................
Age : .......... Email: ................................................................. Sex: ............

Occupation :   
[ ] Student  [ ] Housewife  [ ] Teacher  [ ] Professional  [ ] Retired  [ ] Other

Educational level :   
[ ] Primary  [ ] Secondary  [ ] Graduate  [ ] Postgraduate

• Please fill up the questionnaire at the back
• You can send your answers on a photocopy of this page as well.

**Last date for the entries to reach us:**  
05-01-2018

---

**DIRECTION TEST**

Deepika moved a distance of 75 m towards the North. She then turned to the left and walking for about 25 m, turned left again and walked 80 m. Finally, she turned to the right at an angle of 45°. In which direction is she facing now?

Answer_____________
Solutions to the puzzles published in the October 2017 issue

PRIZE PUZZLE: SAME SUM

```
11 18 25 2 9
10 12 19 21 3
10 12 19 21 3
23 5 7 14 16
17 24 1 8 15
```

ELEMENTS SUDOKU

```
<table>
<thead>
<tr>
<th>T</th>
<th>L</th>
<th>E</th>
<th>M</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>R</td>
<td>I</td>
<td>O</td>
<td>N</td>
<td>M</td>
</tr>
<tr>
<td>A</td>
<td>T</td>
<td>M</td>
<td>A</td>
<td>D</td>
</tr>
<tr>
<td>A</td>
<td>T</td>
<td>M</td>
<td>A</td>
<td>D</td>
</tr>
<tr>
<td>A</td>
<td>T</td>
<td>M</td>
<td>A</td>
<td>D</td>
</tr>
<tr>
<td>A</td>
<td>T</td>
<td>M</td>
<td>A</td>
<td>D</td>
</tr>
<tr>
<td>A</td>
<td>T</td>
<td>M</td>
<td>A</td>
<td>D</td>
</tr>
</tbody>
</table>
```

ONE WORD SUBSTITUTION

1. Dactylography
2. Cryogenics
3. Cosmology
4. Anthropology
5. Alchemy
6. Numismatics
7. Heliotherapy
8. Fumigate

The prize winners on the basis of draw of lots from among the correct entries are:

- **Sthitaprajna Nath Sharma,**  C/0- Sahadeb Patro, Sri Vihar Colony, Tulsipur, Cuttack, Odisha-753008
- **Piyali Ghosh,**  44 S.p. Mukherjee Road (Opposite SBI) P.O.- Belgharia, Kolkata-700056
- **Mrs. Sunita Rohera,**  Gyan Deep Shiksha Bharati Sr. Sec. School, Goverdhan Road, Mathura (U.P.)- 281004

Congratulations all the winners!

---

MATCH THE FOLLOWING

- Buxa Tiger Reserve  Kerala
- Dudhwa National Park  Jammu & Kashmir
- Eravikulam National Park  West Bengal
- Nandankanan Zoological Park  Andaman & Nicobar Islands
- Mahatma Gandhi Marine National Park  Uttar Pradesh
- Kishwar National Park  Odisha
- Blackbuck National Park  Himachal Pradesh
- Bandipur National Park  Punjab
- Great Himalayan National Park  Gujarat
- Harike Wetland  Karnataka

WHAT’S NEXT?

a)  14, 21, 29, 38, 48, 59, ___?___
b)  34, 18, 10, 6, 4, ___?___
c)  3, 7, 16, 32, ___?____, 93
d)  1, 8, 27, 64, 125, ___?____