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.

**THE PEN CASE**

In a stationery fair, a beautiful handcrafted pen along with a vintage wooden case is on sale for Rs. 600. The vintage wooden case is valued at Rs. 500 more than the handcrafted pen. How much is the worth of the pen?

**ANSWER:**

| Name : | ................................................................. |
| Address : | .................................................................. |
| Pin code : | .............................................. |
| Age : | ...... |
| Sex : | ...... |
| Occupation: | ☐ Student ☐ Housewife ☐ Teacher |
| ☐ Professional ☐ Retired ☐ Other |
| Educational level: | ☐ Primary ☐ Secondary |
| ☐ Graduate ☐ Postgraduate |

Send your entries to:
Puzzle Corner
Editor, *Science Reporter*
CSIR-NISCAIR
Dr KS Krishnan Marg,
Pusa Campus
New Delhi-110012

Last date for the entries to reach us: 05-06-2018

◆ Please fill up the questionnaire at the back
◆ You can send your answers on a photocopy of this page as well.
NAME GAME
Match the following animals with their common name.

Paramaecium          Horse-fly
Physalia             Silver Fish
Enterobius           Portuguese man of war
Lepisma              Slipper Animalcule
Pfirus               Bear animalcule
Tabanus              Earwig
Limulus              Pinworm
Collembola           Keyhole Limpet
Dermaptera           Horseshoe Crab
Fissurella           Sea Cucumber
Tardigrada           Spring Tail
Holothuria           Crab Louise

Contributed by Dr. K. Venkataraman, A-T-2 Porkudam Apartments, Bypass Road, Madurai -16

BIRDS CROSSWORD
Fill the grid below with the clues given. Numbers indicated in brackets indicate the number of letters.

Across:
1. Nalsarovar Bird Sanctuary is located in this state (7)
2. Scientific study of birds (11)
3. A brackish water lagoon in Orissa, largest wintering ground for migrating birds in India (10)
4. The only bird that can fly backwards (11)
5. The bird with the largest wingspan of any living bird (9)
6. Bar-tailed godwits fly from _________ to New Zealand (6)
7. Sounds like cat, this bird makes a meow call (11)
8. A small seabird which flies from pole to pole and enjoys two summers per year (10)

Down:
1. Sedge warbler doubles its weight by feeding to fuel its non-stop flight from Europe to ____________ (11)
2. The National Park in Rajasthan, formerly known as Bharatpur Bird Sanctuary (8)
3. The bird flies at altitudes over 18,000 feet to get through the Himalayan passes to spend the winter in Tibet and India (5)

Contributed by A.S.R. Murthy, Senior Engineering Asst., Doordarshan T.V. Tower, Malakpet, Hyderabad-500036

Solutions to the puzzles published in the March 2018 issue:

PRIZE PUZZLE:
THE PET DETECTIVE
Answer:

INSTRUMENTATION PUZZLE:

NUMBER MAZE:

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

- Priyam M. Mehta,
  2236/2, Green Park Society,
  Hilldrive, Bhavnagar-364002

- Anmol Kaur Mongia,
  House No.-1734, Phase 7, Mohali, SAS Nagar,
  Punjab-160061

- Pratyaa Harsh,
  S/o Prafulla Narayan Singh,
  Killa-Mohalla, Tulla Ram Flat, Bettiah,
  W. Champaran-845438

Congratulations all the winners!