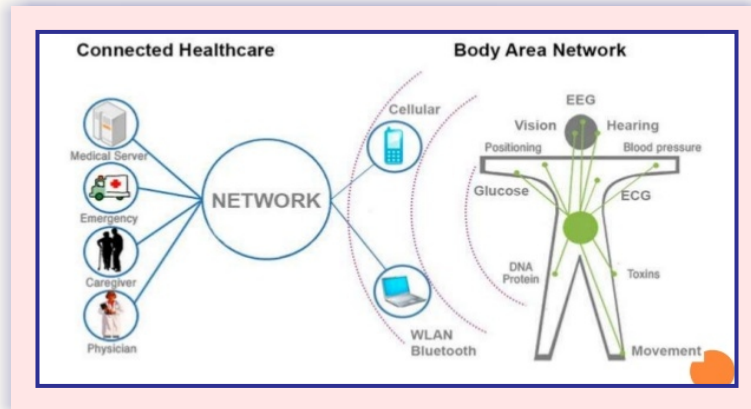




# SMART eHealth IOT TRAINER

## MODEL- S-eHealth-IoT100

This trainer has been designed with a view to provide theoretical & practical knowledge of Smart eHealth IoT .



## What is Smart eHealth IoT

### SPECIFICATIONS

- |     |                                                  |          |
|-----|--------------------------------------------------|----------|
| 1.  | Plug & Sense! Smart Agriculture-PRO 802.15.4-PRO | : 2 Nos  |
| 2.  | Plug & Sense! Smart Agriculture 802.15.4 -PRO    | : 1 No.  |
| 3.  | Temperature + Humidity (Sensirion) Sensor Probe  | : 3 Nos. |
| 4.  | Atmospheric pressure Sensor Probe                | : 1 No.  |
| 5.  | Soil moisture 1,5 m Sensor Probe                 | : 3 Nos. |
| 6.  | Soil moisture 4,5 m Sensor Probe                 | : 3 Nos. |
| 7.  | Solar radiation Sensor Probe                     | : 2 Nos. |
| 8.  | Soil/Water temperature (Pt-1000) Sensor Probe    | : 2 Nos. |
| 9.  | Leaf wetness Sensor Probe                        | : 3 Nos. |
| 10. | Rechargeable Battery                             | : 4 Nos  |
| 11. | External Solar panel                             | : 4 Nos  |
| 10. | Anemometer+ Wind Vane + Pluviometer              | : 1 No.  |
| 11. | Ethernet Gateway                                 | : 1 No   |
| 12. | Software                                         | : 1 No.  |
| 13. | Interface Cables                                 | : 1 Set  |

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**Dealer:-**

## EXPERIMENTS

1. To Study Theory and Block Diagram of Smart Factories IoT