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## Science Express (Download PDF)

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In the IX Phase Science Express exhibition train on the Nationwide tour since 17 February 2017, reached Madgaon in Goa. The current theme is 'Science Express Climate Action Special (SECAS)' focusing on Climate Change and Science & Technology

*Image of Science Express*

### **About Science Express**

- Flagship programme of the Dept. of Science & Technology (DST)

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- Innovative mobile science exhibition on a 16 coach AC train, traveling across India since October 2007
- Exhibiting at 495 locations
- Entry is free and open to all
- **Vikram A Sarabhai Community Science Centre (VASCSC), Ahmedabad** manages SECAS across India.
- Longest running and the most visited mobile science exhibition with twelve records in the Limca Book
- Phase I to IV exhibit research in Science and Technology
- Phase V to VII based on biodiversity
- Phase VIII was this years 'Science Express Climate Action Special (SECAS) '
- Current ninth phase flagged off on 17 Feb 2017 is focusing on Climate Change and Science & Technology.
- The exhibition conveys message about Climate Change and is a good opportunity to generate dialogue and discussion.
- Solar panels installed on the rooftop of Science Express coaches 11 - 13 for harnessing solar energy.
- Informative take-away material is made available for wider distribution amongst schools and visitors.
- The previous 3 phases of Science Express with joint initiative from DST and MoEFCC ran as Biodiversity Special highlighting biodiversity of India.

## About Climate Change

#### *Image of Climate Change*

- Important environmental issue, with many short term and long-term impacts:
- Shifting weather patterns that threaten food production
- Rising sea levels that increase the risk of catastrophic flooding
- Impacts severely affect the poor and marginalized people
- State-of-the-art exhibition on board the SECAS to create awareness on climate change

### **Paris Agreement**

- The Paris Agreement entered into force on 4 Nov 2016 aims to strengthen the global response to the threat of climate change
- The first session of the Conference of the Parties to the Paris Agreement (CMA 1) took place in Marrakech in November 2016.

### **Exhibitions (Important Items You Should Know)**