

**REPORT ON  
QUIZ COMPETITION AND PUBLIC LECTURE  
ON OCCASION OF WORLD METEOROLOGICAL DAY,  
23RD MARCH 2017**



**ORGANIZED BY  
INDIAN METEOROLOGICAL SOCIETY,  
BHUBANESWAR CHAPTER**

In order to celebrate the “World Meteorological Day 2017” on 23<sup>rd</sup> March, the Indian Meteorological Society-Bhubaneswar Chapter had planned and executed several activities on the focal theme “Understanding Clouds” as detailed below:

### **CONDOLENCE**

- Condolence meeting was held at MC, Bhubaneswar and SOA University campus in memory of Shri D. R. Sikka with Obituary Message and Silent Prayer.



*Condolence Meet at Met. Centre, IMD, Bhubaneswar*

### **QUIZ COMPETITION**

- Quiz competition was organized by IMS-Bhubaneswar Ch. At met. Centre, Bhubaneswar premises on 23<sup>rd</sup> March 2017 in the morning session.
- Two groups have been formed. The Sr. Group comprised of scholars and students from degree colleges, engineering colleges, universities (Geography, Geology, Environmental Science etc) and IIT Bhubaneswar
- The Jr. Group comprised of student participants from different schools of Bhubaneswar from Class 9 to 12.
- 30 multiple choice questions were set for each group.
- The winners of Jr. Group are:
  - 1<sup>st</sup> Prize: Akarsh Kumar Dash, SAI International School
  - 2<sup>nd</sup> Prize: Sameer Kumar Patro, SAI International School
- The winners of Sr. Group are:
  - 1<sup>st</sup> Prize: Manas Ranjan Mohanty, IIT-Bhubaneswar  
Shyama Mohanty, IIT-Bhubaneswar
  - 2<sup>nd</sup> Prize: Abhisek Sahu, ITER, SOA Univesrity

Amarnath Mohanty, ITER, SOA Univesrity  
Asit Animesh Nayak, ITER, SOA Univesrity  
M. M. Nagewar Rao, IIT-Bhubaneswar  
Madhusmita Swain, IIT-Bhubaneswar

- The winners have been awarded at the Public Lecture at SOA University campus.



***Quiz Competition at Met. Centre, Bhubaneswar***

## **PUBLIC LECTURE**

- In order to make the public understand “Clouds”, a public lecture was organized in post-lunch session at S O A University Campus Auditorium.
- The lecture was delivered by eminent climatologist Prof. U. C. Mohanty on “Understanding Clouds”.
- The lecture was attended by 130 participants comprising IMS members, Faculties from universities/colleges, engineering/university students, media persons and school students.
- The eminent persons present were Prof. P. K. Sahu (Dean, ITER), Prof. Sanghamitra Mohanty (Persident, Odisha Bigyan Academy), all office bearers of IMS-Bhubaneswar Ch. (Dr. S. C. Sahu, Mr. P. K. Bal, Dr. Nihar Ranjan Das, Mr. R. K. Mohapatra, Mr. L. D. Mohapatra)
- A discussion session was held followed by lecture and then prizes of Quiz competition were distributed.



***Public Lecture at S O A University Auditorium***



***Prof. U. C. Mohanty Delivering Public Lecture at S O A University Auditorium***

#### **DISTRIBUTION OF LEARNING MATERIALS**

- The WMO leaflet on Understanding Clouds and Identifying Clouds had been printed and distributed amongst participants at MC, Bhubaneswar and SOA University campus program for dissemination of awareness regarding clouds and their role in weather making.

## MEDIA COVERAGE

The media plays a vital role in disseminating scientific and technical knowledge and information regarding environmental conservation amongst the public and stake holders. In this program, the participation of local media persons was excellent and their coverage was widespread. The major local dailies including The Prameya Daily, The Sambad Daily, The Odisha Post Daily, The Indian Express Daily, The Dharitree Daily etc. have been represented in the workshop. The news paper clippings of some prominent coverage have been below.

### World Meteorological Day celebrated

BHUBANESWAR: The World Meteorological Day was celebrated here on Thursday at the Meteorological Centre, Bhubaneswar:

This year's theme is Understanding Clouds. An exhibition of posters related to significant weather events such as Phailin, Hud Hud, thunderstorm phenomena, climate change and weather warning systems was hosted to mark the occasion.

Special Balloon was released at 11 am and meteorological parameters like air pressure, temperature, humidity and wind direction as well as wind speed data were collected up to about 37 kms height from surface.

Different meteorological documentary videos relating to climate change, sea breeze and tornado were shown on the occasion to students and visitors. Around 300 to 400 students visited the Meteorological Centre on the day. A quiz competition for college and school students was held and prizes were distributed.

Later, a lecture session was held at SOA University which was attended by Prof UC Mohanty of IIT, Bhubaneswar, Director of IMD, Bhubaneswar SC Sahu and Dean of ITER Prof PK Sahoo. Students of Utkal University, ITER, IIT and India Meteorological Society were present. ENS

The Indian Express, 24<sup>th</sup> March 2017

ଶୁକ୍ରବାର  
୨୪ ମାର୍ଚ୍ଚ ୨୦୧୭

# ଭୁବନେଶ୍ୱର

**ପ୍ରମେୟ**  
THE PRAMEYA

## ଜଳବାୟୁ ପରିବର୍ତ୍ତନରେ ମେଘର ଭୂମିକା ଗୁରୁତ୍ୱପୂର୍ଣ୍ଣ

### ପାଣିପାଗ ଆଞ୍ଚଳିକ କେନ୍ଦ୍ରରେ ବିଶ୍ୱ ପାଣିପାଗ ଦିବସ



ଭୁବନେଶ୍ୱର, ୨୩ ମାର୍ଚ୍ଚ (ବୁଧବେ): ଜଳବାୟୁ ପରିବର୍ତ୍ତନରେ ମେଘର ଭୂମିକା ଗୁରୁତ୍ୱପୂର୍ଣ୍ଣ। ବାୟୁମଣ୍ଡଳରେ ମେଘର ଉପସ୍ଥିତି ହିଁ ଅଧିକ ଗରମ ହେତୁ ବିଷୟ ଥିବା ହେତୁ ରାଜା ଠିକ୍ କରିଥାଏ। ଆଜି ଏହି ପ୍ରକଳ୍ପ ଦେଇଛି ଆଞ୍ଚଳିକ ପାଣିପାଗ କେନ୍ଦ୍ର ନିର୍ଦ୍ଦେଶକ ଡ. ଶରତ କୁମାର ସାହୁ। ଆଞ୍ଚଳିକ ପାଣିପାଗ କେନ୍ଦ୍ର ପରିସରରେ ଆଜି ବିଶ୍ୱ ପାଣିପାଗ ଦିବସ ପାଳିତ ହୋଇଛି। ନିକଟ ବର୍ଷ ପାଣିପାଗ ବିବରଣ ଦିଖାଇବା ପାଇଁ 'ଅଣ୍ଟରନେସନାଲ୍ କ୍ୱାଡ୍ରାଣ୍ଟାଲ୍ ମେଟିରୋଲୋଜିକାଲ୍ ପାଣିପାଗ ପରିବର୍ତ୍ତନ ଆଞ୍ଚଳିକ ପାଣିପାଗ କେନ୍ଦ୍ର ପରିସରରେ ପାଣିପାଗ ସମ୍ମିଳନ ଦିନିକି ଯାଏନା ପ୍ରକଟ ହୋଇଥିଲା। ଦିନ ୧୧ଟା ବେଳେ ଏକ ବୃତ୍ତ କେନ୍ଦ୍ର ଉପଯୋଗୀ। ଏଥିରେ ବସ୍ତୁର ବସ, ଚାପମାପ, ଆର୍ଦ୍ରତା, ପରମ୍ପରା କେବଳ ମାପିବା ପାଇଁ ଯତ୍ନ କରାଯାଇଥିଲା। ଯଥା କ୍ରମେ ୩୩ କିଲୋମିଟର ଉଚ୍ଚରୁ

ଯାଇଥିଲା। ପ୍ରତିଦିନ କେନ୍ଦ୍ରକୁ ୨୫ର କେନ୍ଦ୍ର ଛଡା ଯାଇଥାଏ। ଏହି କେନ୍ଦ୍ର କେବଳ ଧରଣ ଉପରେ ପାଣିପାଗ ସମ୍ପର୍କରେ ହୋଇଥାଏ। ତେଣୁ ବନ୍ୟା ଭଳି କରୁଣାବାଦୀମାନେ ପରିଶୁଣିତ ସମ୍ପର୍କରେ ଆବଶ୍ୟକ ହେଲେ ୫୦୦ ଥର କେନ୍ଦ୍ର ଛଡା ଯାଇଥାଏ ବୋଲି ଡ. ସାହୁ ପ୍ରକଳ୍ପ କେଉଁଠି କଲେ। ରାଜଧାନୀର ବିଭିନ୍ନ ଶିକ୍ଷାନୁଷ୍ଠାନର ପାଠ୍ୟପୁସ୍ତକ ଧରି ଆସି ପାଣିପାଗ କେନ୍ଦ୍ର ପ୍ରତି ଦେଖିଥିଲେ। ପରେ କୁଲିକ ପ୍ରତିପାଣିପାଗ କେନ୍ଦ୍ରରେ ଆଞ୍ଚଳିକ କେନ୍ଦ୍ର ନିର୍ଦ୍ଦେଶକ ଡ. ସାହୁଙ୍କ ସମେତ ଇଞ୍ଜିନିୟର ମେଟିରୋଲୋଜିକାଲ୍ ସୋସାଇଟି ସମ୍ପାଦକ ପି.କେ. ବନ, ମୁଖ୍ୟ ସମ୍ପାଦକ ଏନ୍ ଆର୍ ବସ, ଡିଡିଆ ବିଜ୍ଞାନ ଏକାଡେମୀ ସଭାପତି ପ୍ରଫେସର ବାସୁଦେବୀ ମହାନ୍ତି, ବିଜେବି କଲେଜର ପୂର୍ବତନ ପ୍ରଫେସର ଡ. ଏସ୍ ଏନ୍ ନିଲକଣ୍ଠ ପ୍ରମୁଖ ଯୋଗ ଦେଇଥିଲେ।

### ବାୟୁମଣ୍ଡଳ ନ ଥିଲେ ତାପମାତ୍ରା -୧୮ ଡିଗ୍ରୀ ହୋଇଥାନ୍ତା

ଭୁବନେଶ୍ୱର, ୨୩ ମାର୍ଚ୍ଚ (ବୁଧବେ): କେବଳ ପୃଥିବୀ ଓ ସୂର୍ଯ୍ୟ ଥିଲେ ଜୀବନ ଧାରଣ ଅସମ୍ଭବ ହୋଇ ପଡିଥାନ୍ତା। ବାୟୁମଣ୍ଡଳ ନ ଥିଲେ ପୃଥିବୀର ତାପମାତ୍ରା ମାତ୍ର ୧୮ ଡିଗ୍ରୀ ସେଲସିୟସ୍ (-୧୮°) ସେଲସିୟସ୍ ହୋଇଥାନ୍ତା ବୋଲି ଆଜି ଆଜି ଭୁବନେଶ୍ୱରର ପ୍ରଫେସର ଡ. ଏନ୍ ଏସ୍ ପ୍ରସାଦ ପାଣିପାଗ ବିଭାଗର ପ୍ରଫେସର ସୁ. ସି ମହାନ୍ତି କହିଛନ୍ତି। ଯୋଗ୍ୟ ବିଜ୍ଞାନ ଦିବସ ପାଳିତ ହୋଇଯାଇଛି। ଚଳିତ ବର୍ଷ ବିଶ୍ୱ ପାଣିପାଗ ଦିବସର ବିଷୟବସ୍ତୁ 'ମେଘରୁ ବୁଝିବା' ଥିବାରୁ ପ୍ରଫେସର ମହାନ୍ତି କହିଥିଲେ, ମେଘକୁ ପ୍ରଥମେ ଜାଣି

ଆବିଷ୍କାର କରିଥିଲେ। ଏପରିକି ମେଘରୁ ଜଳିବସ ବୃତ୍ତ ଜାଣି ନିଜ ଜାଣରେ ବର୍ଣ୍ଣନା କରିଥିଲେ। ତେଣୁ ମାର୍ଚ୍ଚ ୨୮ ଦିନିକିର ବର୍ଷ ପୂର୍ବରୁ ପୃଥିବୀରେ ଜୀବନ ଧାରଣ ଅସମ୍ଭବ ହୋଇଥିବା ସେ ପ୍ରକଳ୍ପ କେଉଁଠି କଲେ। ଏବେ ସୋଲାର ଫ୍ଲୋର ଓ ପ୍ରାକୃତିକ ବିପର୍ଯ୍ୟୟ ସମଗ୍ରଙ୍କ ପାଇଁ ଆହୁନ ପାଇଛି। ପରବର୍ତ୍ତୀ ପୂର୍ବକରିବା କରିବାକୁ ପ୍ରଫେସର ମହାନ୍ତି ଆହୁନ କେଉଁଠି କଲେ। ଏହି ଅବସରରେ ଭୁବନେଶ୍ୱର ଆଞ୍ଚଳିକ ପାଣିପାଗ କେନ୍ଦ୍ର ନିର୍ଦ୍ଦେଶକ ଡ. ଶରତ କୁମାର ସାହୁ, ଆଇଟିଆର ଡି. ପ୍ରଫେସର ପି.କେ. ସାହୁ, ବିଭିନ୍ନ ଇଞ୍ଜିନିୟର ବିଭାଗ ମୁଖ୍ୟ ପ୍ରଫେସର ମାନବ ଦାସ ପ୍ରମୁଖ ବକ୍ତବ୍ୟ ରଖିଥିଲେ।



ସୋଆ ବିଶ୍ୱବିଦ୍ୟାଳୟରେ ବିଶ୍ୱ ପାଣିପାଗ ଦିବସ କାର୍ଯ୍ୟକ୍ରମରେ ଉପସ୍ଥିତ ଅତିଥି ବୃନ୍ଦ

The Prameya Daily (Odia), 24<sup>th</sup> March 2017