



RIZVI COLLEGE

OF ARTS, SCIENCE AND COMMERCE



RESULT DIGITAL POSTER MAKING COMPETITION



Organized by Department of Botany
On Tuesday, 5th May, 2020..



Theme :

Impact of COVID-19 Lockdown on Mother Earth



RIZVI EDUCATION SOCIETY'S
RIZVI COLLEGE
OF ARTS, SCIENCE AND COMMERCE

In order to create awareness, the Department of Botany of RIZVI COLLEGE OF ARTS, SCIENCE AND COMMERCE is organizing an intercollegiate Digital Poster Making Competition" for Degree College students on "IMPACT OF COVID19 LOCKDOWN ON MOTHER EARTH"

Kindly encourage your students to participate.

Students should send digital posters in JPG or PDF format to the email ID digitalbotany.rizvi@gmail.com on or before Tuesday, 5th May, 2020.

RULES FOR DIGITAL POSTER MAKING COMPETITION:

- ✓ Entry fees: Free of Cost.
- ✓ All participants will get E-certificate.
- ✓ Registration through the link <https://surveyheart.com/form/5ea95588bab57570780d4f93> is must.
- ✓ One student can make one poster as there are no teams.
- ✓ Participants should send scan copy of their valid College ID along with their posters latest by 5th May, 2020 on email ID digitalbotany.rizvi@gmail.com.
- ✓ Poster should be in the specified formats only viz, JPG or PDF.
- ✓ Result will be declared on our College website on Tuesday, 12th May, 2020.
- ✓ E-certificates will be emailed to all the participants.

Convenors:

Mrs. Neha Nangia (Head, department of Botany and
Dr. Nitesh Joshi (Associate Professor)

For further details and queries, please contact.

Dr. Alkama Faqih
9323409313

1st

PARTICIPANT:
KAMTEKAR NAMITA
SUDHAKAR

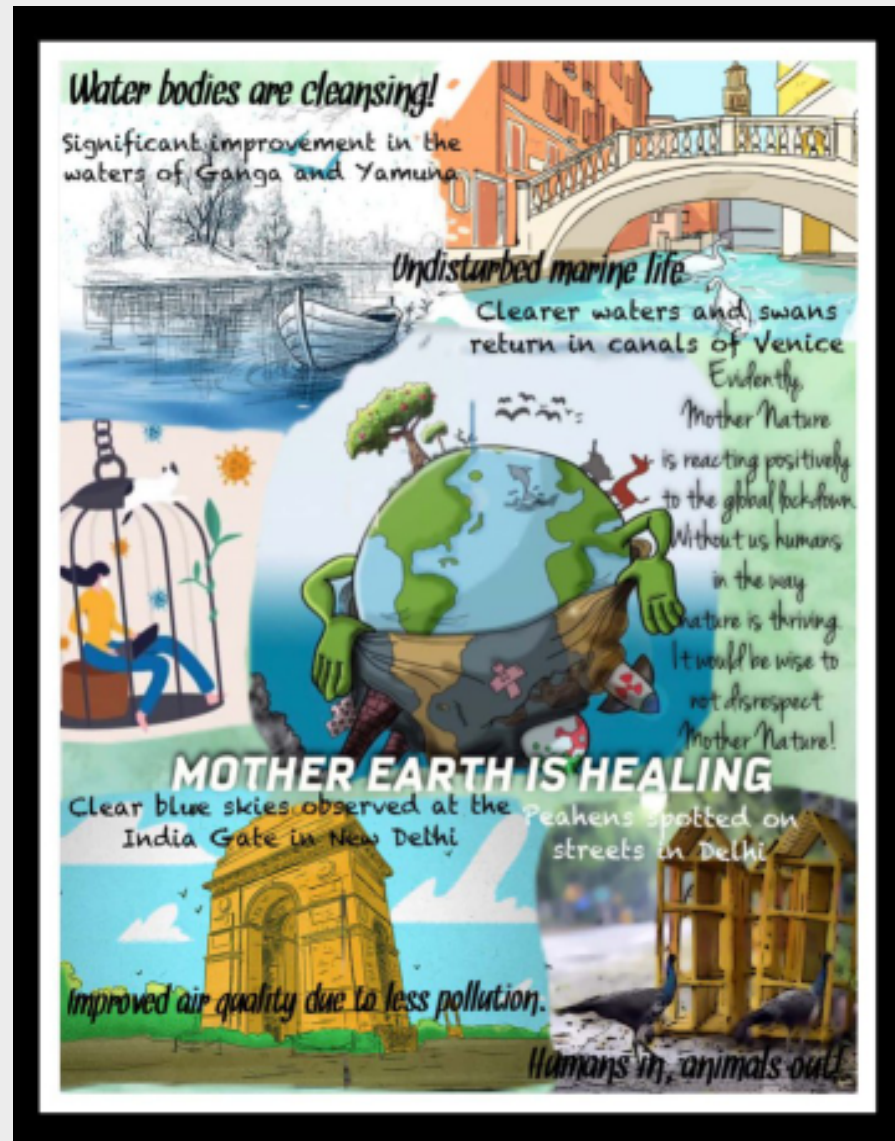
COLLEGE:
SIR J. P. COLLEGE OF
EDUCATION AND RESEARCH,
PALGHAR



2nd

PARTICIPANT:
MULLA DANIYA NAZIR

COLLEGE:
GOGATE JOGALEKAR
COLLEGE, RATNAGIRI



3rd

PARTICIPANTS
PATNI DANIA AYUB

COLLEGE :
JAI HIND COLLEGE,
MUMBAI



4th

PARTICIPANTS
PATEL RONAK
DASHARATHBHAI

COLLEGE :
KHYATI INSTITUTE OF
SCIENCE, AHMEDABAD,
GUJRAT

IMPACT OF COVID 19 LOCKDOWN ON MOTHER EARTH

PATEL RONAK DASHARATHBHAI
Department of microbiology, Khyati Institute of Science, Palodia,
Ahmedabad-382330
Email id - ronkpatel223@gmail.com

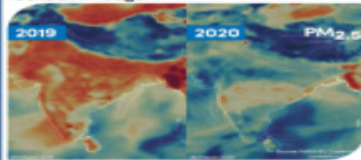
INTRODUCTION

There is many positive and negative impact of lockdown
Positive: air is clean ,rivers are clean , ozone layer is now heal,
Negative: economic crisis, many people loss there jobs

PM 2.5 LEVEL

Already, data shows that the main cities are recording much lower levels of harmful microscopic particulate matter known as PM 2.5 which is released by vehicles and power plants. PM 2.5, which is smaller than 2.5 micrometers in diameter, is considered particularly dangerous as it can lodge deep into the lungs and pass into other organs and the bloodstream, causing serious health risks

In the capital, New Delhi, government data shows the average concentration of PM 2.5 plunged by 71% in the space of a wee falling from 91 microgram per cubic meter on March 20, to 26 on March 27, after the lockdown began




30 march 2019 30 march 2020

EFFECT ON RIVERS

With industrial units shut, river water has been clean since the lockdown

While in most parts of Delhi, the water of River Yamuna has also started to appear clearer in southeast Delhi's Kaliindi Kunj, the heavy amount of toxic foam that is usually seen around the year still continues. The toxic foam is caused due to a mix of sewage, detergents and chemicals from industrial waste

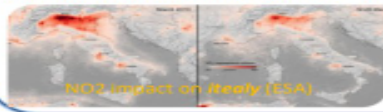
As industries are shut due to lockdown, situation has become better. We have seen 40-50% improvement in the holy river Ganga



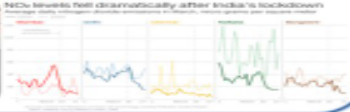
Yamuna river before lockdown Yamuna river during lockdown

NO2 CONCENTRATION

Latest satellite images from the European Space Agency show that India significantly decreased emissions during the ongoing 21 days shutdown, resulting in a significant loss of nitrogen dioxide spots in the atmosphere. Scientists have observed a pattern which links a decreased level of nitrogen dioxide (NO2), with decreased human activities in an area. Nitrogen dioxide is usually emitted into the atmosphere as a result of human activities such as motor vehicles, power plants, and industrial facilities. Around 71% drop in NO2 levels in India



NO2 impact on India (ESA)



NO2 levels fell dramatically after India's lockdown

5th

**PARTICIPANT:
PUJA KUMARI**

**COLLEGE:
RANCHI WOMEN'S COLLEGE,
JHARKHAND**



6th

PARTICIPANT:
PATIL RIDDHI

COLLEGE:
CHANGU KANA THAKUR
COLLEGE, NEW PANVEL



7th

NAME OF WINNER
GUPTA POOJA OMPRAKASH

COLLEGE :
ORIENTAL EDUCATION
SOCIETY'S,
SANPADA COLLEGE, MUMBAI



8th

PARTICIPANTS
MUJAWAR SAIMA NAVED

COLLEGE :
DNYAN GANGA EDUCATION
TRUST'S COLLEGE OF
EDUCATION, THANE



9th

PARTICIPANT:
POOJA UDAY ASHAR

COLLEGE:
S. I. E. S. COLLEGE, MUMBAI,
MAHARASHTRA

#Pray for the World!
#fightagainstCOVID-19

The Universe has
shaken you to
awaken you.
Tuning into earth
healing.

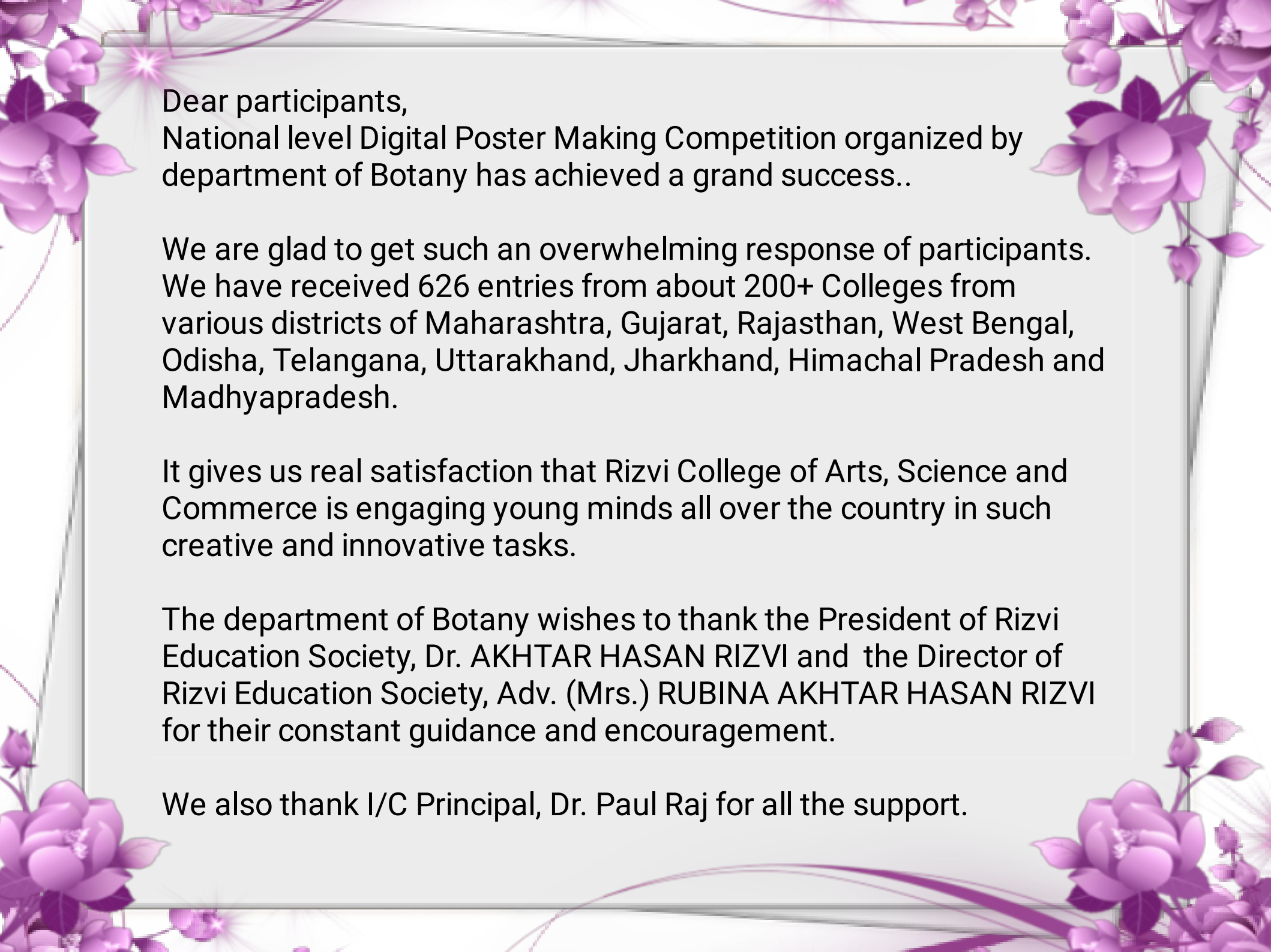


10th

PARTICIPANT:
PURBA GHOSH

COLLEGE:
PRESIDENT SCIENCE
COLLEGE, AHMEDABAD,
GUJARAT



A decorative border of purple flowers and leaves surrounds the text. The flowers are stylized and appear to be in bloom, with some showing detailed petals and centers. The leaves are simple, pointed shapes. The border is set against a light, slightly textured background.

Dear participants,
National level Digital Poster Making Competition organized by department of Botany has achieved a grand success..

We are glad to get such an overwhelming response of participants. We have received 626 entries from about 200+ Colleges from various districts of Maharashtra, Gujarat, Rajasthan, West Bengal, Odisha, Telangana, Uttarakhand, Jharkhand, Himachal Pradesh and Madhyapradesh.

It gives us real satisfaction that Rizvi College of Arts, Science and Commerce is engaging young minds all over the country in such creative and innovative tasks.

The department of Botany wishes to thank the President of Rizvi Education Society, Dr. AKHTAR HASAN RIZVI and the Director of Rizvi Education Society, Adv. (Mrs.) RUBINA AKHTAR HASAN RIZVI for their constant guidance and encouragement.

We also thank I/C Principal, Dr. Paul Raj for all the support.