

St. 19. 10. 2020

Keeping in view of the COVID-19 pandemic, Department of Physics decided to organise webinars on virtual platforms for departmental / college level, state / National level Webinars. For this the first Webinar for the session : 2020-21 was organised on Googlemeet platform with the link of meeting URL : <https://meet.google.com/vfi-cdfg-rme>.

Details of the Webinar :

Date	:	19 <sup>th</sup> , October, 2020
Time	:	6 pm to 7.30 pm
Virtual Platform	:	Googlemeet
Link	:	vfi - cdfg - rme
Topic / Theme	:	"FUTURE COMMUNICATION"
Sub-theme	:	(i) "Satellite Communication" (ii) Li-Fi

Seminar / Webinar Proceedings :

- The webinar started sharp at 06.00 pm.
- The Seminar Secretary, Miss Subhasmita Sahoo, +3 Sc. final year, Physics (Hons) welcomed all the participants and requested Dr H. K. Mishra, HoD, Physics to declare the webinar "Open".
- Miss Subhasmita Sahoo chanted slokay in the name of Almighty for the smooth conduct of the Webinar.

Then Dr Hemant Kumar Mishra, HoD Physics

- After that Dr H.K. Mishra explained the theme of the webinar i.e., "Future Communication" and delivered a talk on "History of Communication" through power point presentation.
- Then Miss Subhashree invited the student presenters for deliberation of their talks.

Name of the Student

Topic

(1) Miss Subhashree Subhasmita  
+3 Sc. III yr.  
Roll no. - BS-18-121

"Satellite  
Communication"

(2) Miss Barsha Sahoo  
+3 Sc. II yr.  
Roll no. - BP-19-018

"Li-Fi"

The presentations given by the two students were highly appreciated. Both the presentations were quite informative and useful; especially to the students.

Then there was an 'interaction session' among the presenters and the participants. Quite a number of questions were asked by the participants. These were discussed vividly by the two presenters as well as the teacher participants.

In the meantime Dr B.N. Dash, Principal also joined the webinar during the presentation by the students. Students were quite enthusiastic by the presence of the Principal. He also

participated in the discussion and also addressed the webinar - participants.

- Sri S.N. Rath, Lect. in Physics analysed the seminar proceedings starting from students' response, HOD's presentation on 'History of Communication', Talks by the two students - Subhashree Subhasmita and Barsha Sahoo ; to the interaction session.
- Then the participants were asked to speak a few words on the on-going webinar and give their feedback. It was quite encouraging that though it was a departmental webinar for Physics students yet students from other departments of the college and even from other college participated in the webinar. A few teachers from other departments of the college and from other colleges also attended the webinar.
- Finally, Mrs Jagartanaya Sahoo, Lect. in Physics offered vote of thanks.
- Dr B.N. Dash, Principal declared the webinar 'closed'.
- The webinar ended with utmost satisfaction from the organisers as well as of the participants.

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- Finally, Mrs Jagannayaga Sahoo, Lect. in Physics offered vote of thanks.
- Dr B.N. Dash, Principal declared the webinar 'closed'.
- The webinar ended with utmost satisfaction from the organisers as well as of the participants.

## Participants of the Webinar :

1. Dr Hemanta Kumar Mishra; HOD, Physics
2. Sri Satyanarayan Rath, L/ Physics
3. Mrs Sugata Surya Sahoo, L/ Physics
4. Sri Birendra Sahoo; Dem./ Physics
5. Dr Barkuratha Narayan Dash; Principal
6. Miss Jyotiashree Gochhayat
7. Subhashree Priyatoshini
8. Jyotsna Rani Mahala
9. Sandhya Rani Prusty
10. Miss Barsha Sahoo
11. Mr Priyabrata Swain
12. Mr Sintam Ray
13. Miss Subhadra Prusty
14. JKG Appu
15. Miss Sukhasmita Sahoo
16. Miss Tiking Sahoo
17. Mr Swaroop Dash
18. Mr Bishnu Prasad Prakash
19. Mr Subhakanta Mohanty
20. Mr Pritiashree Swain
21. Mr Anup Pattnayak
22. Mr Amit
23. Mr Sanjeet Kr. Gupta
24. Mr Chandan Kr Nayak
25. Miss Sipriya Bhatta
26. Mr Somanath Mohapatra
27. Mr RV Kumar
28. Miss Bharati Sahoo
29. Mr Rashmi Ranjan Sahoo
30. Mrs Rasmita Mohapatra, R/Odia
31. Miss Tapaswini Nayak
32. Mr Ankit Nayak
33. Miss Subhasmita (Lily)

34. Md Nurain  
35. Miss Manisha Singh  
36. Miss Trupti Dash  
37. Mr Sambit Swain  
38. Miss Nandita Banerjee  
39. Miss Niyata Nayak  
40. Sri Laxminarayana Sethi, L / Chemistry  
41. Miss Namita Basile  
42. Miss Bhurbureswar Ray, L / IT  
43. Mr Chandrasekhar  
44. Miss Laxmipriya Sahoo  
45. Miss Jaya Mahakud  
46. No Swagat Kumar Choudhury  
47. Sri Saroj Mohapatra, R / Economics  
48. Miss Sangeeta Behera  
49. Miss Prachi Prajapati  
50. Miss Swagatika Nayak  
51. Mr Fabraj Das  
52. Miss Sunita Mallik  
53. No Saroj Senapati  
54. Miss Soumyashree Rituparna  
55. Mr Jisu Swain  
56. No RV Kumar  
57. Sri Abhay Jena, L / History  
58. Miss Fahimda Badar  
59. Miss Priyadarshini Lenka  
60. Sri B.C. Sahoo  
61. Miss Subhashree Subhasmita  
62. Mrs Gita Sahoo  
63. Mr S. ~~Deepti~~ Dash  
64. Miss Swagatika Nayak  
65. Miss Sitera Priyadarshini Nayak  
66. Mr Sudarshan Pradhan  
67. Mr Kumar Parkaj

69. Santosini Nayak

70. B.C. Sahor

Subhaanita  
Sahor.  
(Seminar Secretary)

A. Kishore  
19/10/2020

H.O.D., Physics  
S.A. Mahavidyalaya,  
Balianta

~~19/10/2020~~  
(PRINCIPAL)

Dt. 22.12.2020

The second Webinar of the session: 2020-21 of the Department of Physics was organised on 22<sup>nd</sup> of December, 2020 at 6.30pm on the virtual platform - googlemeet as per the following schedule:

Date : 22.12.2020

Time : 6.30 pm to 8.00 pm

Virtual Platform : Googlemeet

Link : [ampm-nzhw-kxv](https://meet.google.com/ampm-nzhw-kxv)

Topic / Theme : "LASER TECHNIQUE"

Subtheme : (i) Laser-Production and Applications  
(ii) Laser in Medical Science  
(iii) Laser in Space

No. of Participants :

Seminar / Webinar Proceedings :

\* The Webinar on "Laser Technique" started on googlemeet at 6.30 pm.

\* Seminar Secretary of Department of Physics - Miss Subhasmita Sahoo of final year started the proceeding of the Webinar with chanting of shloka in the name of Almighty.

\* Dr H.K. Mishra, HOD, Physics gave the welcome speech

\* Mrs Sagartanaya Sahoo, Lecturer in Physics briefed on the theme of the Webinar.

\* Three students presented their papers on the following topics :



Name of the student

Topic

1. Miss Subhasmita Sahoo : "Laser Production & Application."  
+3 Sc. III yr.  
Roll no - BS-18-154

2. Miss Fahmida Baddar : "Laser in Medical Science"  
+3 Sc. III yr.  
Roll no. - BS-18-014

3. Miss Jabaashree Gochhayat : "Lasers in Space"  
+3 Sc. II yr.  
Roll no. :- BP-19-111

\* After the presentation, there was active interaction among the participants and the speakers.

\* Mr Satyanarayan Rath, Lecturer in Physics analysed the proceedings of the webinar.

\* The Webinar ended with votes of thanks offered by the Seminar Secretary.

Subhasmita Sahoo,  
(Secretary)

22/12/2020  
(H.O.D., Physics)

Atishwar

22/12/2020

H.O.D., Physics  
S. A. Mahavidyalya,  
Balitanya

22/12/2020  
(Principal)

## Participants of the Webinar :

### Teachers :

1. Dr Hemanta Kumar Mishra
2. Sri Satyanarayan Rath
3. Mrs Sugatajaya Sahoo
4. Sri Biswanath Sahoo
5. Sri Tarunkanta Nayak
6. Mrs Rasmita Mahapatra
7. Mrs Sugdharani Mahapatra
8. Dr Baikuntha Narayan Dash
9. Sri Saroj Kumar Mahapatra
10. Sri Pranabkrushna Gochhayat

### Students :

1. Jaba Shree Gochhayat
2. Subhasree Subhasmita
3. Subhasmita (Lily)
4. Subhasmita Sahoo
5. Subhadra Prusty
6. Rashmi Ranjan Sahoo
7. Ankit Nayak
8. Fahmida Baddar
9. Tikina Sahoo
10. Jyoti Rekha
11. Tikina Sahoo
12. Sipra Bhattacharya
13. Sangeeta Behera
14. Puya Jena
15. Jyotsnareni Mahala
16. Ajit Swain
17. Ishree Swain

19. Subhalaxmi Chanda
20. Tapaswini Nayak
21. Sajosini Nayak
22. Ajit Sircar
23. Bijeraswarup Senapati
24. Baisakhi Meduli
25. Yagyadatta Pattaik
26. Rashmi Ranjan Sahoo
27. Jyotirekha Beheng
28. Sonali Sahoo
29. Bishnu Prasad Pratihari
30. Subhashree Priyadarshini
31. Rashmi Ranjan Sahoo

32.

Hitesh  
22/12/2020

H.O.D., Physics  
S.A. Mahavidyalaya,  
Balianta

Celebration of Birthday of Stephen Hawking  
of, 08.01.2021

Department of Physics organised a webinar on the eve of 77<sup>th</sup> Birth Anniversary of the great physicist, cosmologist and author on 8th January, 2021 at 6.30 pm on virtual platform - googlemeet.

Particulars:

Date	:	8th, January, 2021
Time	:	6.30 pm
Virtual Platform	:	googlemeet
Link	:	meet.google.com/aiz-blmc-aby
Theme	:	Hawking - the Great

Student Speakers :

① Miss Subhasmita Sahoo  
+3 Sc. II yr.; Roll no.- BS-18-154

② Miss Jashashree Gochhayat  
+3 Sc. II yr; Roll no.- BP-19-111

③ Miss Subhashree Subhasmita  
+3 Sc. III yr.; Roll no - BS-18-121

Speakers (Faculty) :

① Mrs Sagartanaya Sahoo : "Stephen Hawking and his contribution to Physics"

② Dr Hemanta Kumar Mishra : "Hawking - the Great"

## Participants : (Teachers)

1. Dr Hemanta Kumar Mishra
2. Sri Satyanarayan Rath
3. Mrs Sagartasaya Sahoo

## Participants (Students)

1. Subhasmita Sahoo
2. Jaba Shree Gochhayat
3. Subhashree Subhasmita
4. Amit Mudali
5. Subhashree Priyadarshini
6. Subhadra Prusty
7. Bishnu Prasad Pratihari
8. Saiman Das
9. Sibra Bhatta
10. Fabraj Das
11. Swarup Dash
12. Tikina Sahoo
13. Fahmida Badar
14. Md. Nurjan Mustaque
15. Puja Jena
16. Tapaswini Nayak
17. Namita Banik
18. Trabbiab Kr. Nayak
19. Subhasmita Nayak

Subhasmita Sahoo.  
(seminar Secretary)

Hrushika  
08/01/2021  
(HOD, Physics)  
H.O.D. Physics  
S. A. Mahavidyalaya,  
Bilaspur

08/01/2021  
(Principal)