

**SSES Amt's Science College, Congress Nagar, Nagpur
Webinar**

**On
"Medical Physics and Career Opportunities"
Session 2021-2022**



**Shri Shivaji Education Society Amravati's
SCIENCE COLLEGE
CONGRESS NAGAR, NAGPUR.**



**SCIENCE ASSOCIATION
PHYSICS SOCIETY 2021-22**

Dr M P Dhore

Principal

Dr S W Anwane

**Professor & Head
9422122711**

Dr R J Dhokne

**Convener
9011084356**

Department of Physics

Date:- 11/04/2022

GUEST LECTURE

All faculty members, Physics society office bearers and PG students of our department are informed to join the following guest lecture being organized by Physics Society in ONLINE mode.

Speaker: Anurag Kulkulewar

Topic: Medical Physics & Career Opportunities

Date & Time: 12/04/2022 at 12:00 noon

Link for joining: <https://meet.google.com/ewz-jqqi-mtu>

Assignments: (i) Comparing-Shweta, (ii) Introduction of Speaker-Niharika, (iii) Vote of Thanks-Viplov, (iv) RJD – Coordination of online Programme

Co-conveners

**Dr. (Miss) S. V. Khangar
Mr. B. T. Kumbhare
Dr. (Miss) Shahin K. Sayyad
Dr. Gajanan L. Jadhav
Mr Yashpal Pawar
MsIshaKapte
Ms Roshni Pahuja**

Office Bearers

**Mr Viplov Dhoke (M Sc Istyr)
President (7066299658)**

**Miss Niharika Saxena (B Sc IIrdyr)
Vice President (9890495873)**

**Shweta Iyer (M Sc Istyr)
Secretary (7767911874)**

**Omshwar Verma (M Sc I yr)
Jt Secretary (7410559203)**

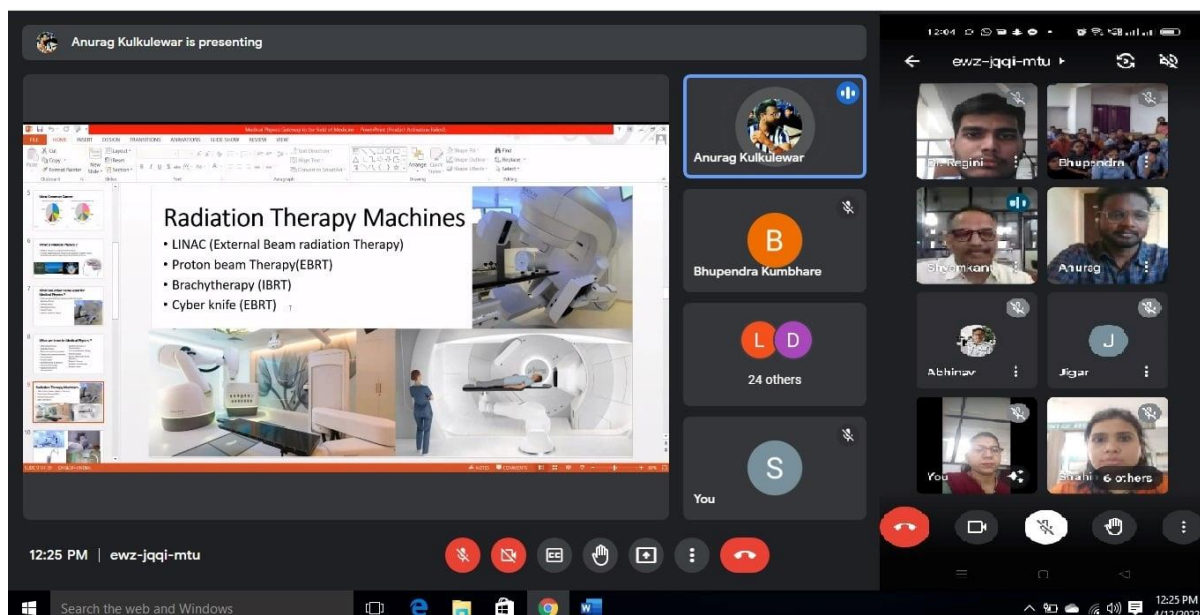
**Samiksha Dangore (M Sc II yr)
Treasurer (7058841585)**

EXECUTIVE MEMBERS

**Kanchan Jivnapurkar (M Sc IIrdyr)
Anuj Ghatate (M Sc I yr)
Viplav Kamble (B Sc IIIrdyr)
Khushi Yadav (B Sc IIrdyr)
Jigar Vyas (B Sc IIrdyr)
Akansha Sangole (B Sc Istyr)
Tanvi Raut (B Sc Istyr)**


11.4.22

**Dr S W Anwane
Professor & Head
Department of Physics
Shri Shivaji Education Society Amravati's
Science College
Congress Nagar, Nagpur 440012**



“Gaining knowledge is the first step to wisdom. Sharing it is the first step to humanity.”
 – Margaret Fuller

Being acknowledged with the beautiful words quoted by Margaret Fuller, Physics Society, Shri Shivaji Education Society Amravati’s Science college Congress Nagar, Nagpur organized a webinar on the topic **“Medical Physics and Career Opportunities”** for UG & PG students of Physics department on 12th April 2022 at 12:00 noon. The Guest Speaker for the session was alumni of the our college **Mr. Anurag Kulkulewar** who is currently pursuing his master's in Medical Physics at D. Y. Patil Medical College, Kolhapur. He is currently engaged in a project involving the detection of malignant breast and prostate cancer. He always occupied himself with various only crash courses to expand his knowledge. Some of his online courses include a crash course on particle accelerators from Lund University, artificial intelligence, and machine learning from Stanford University, and Fundamental neuroscience for neuroimaging from Johns Hopkins University.

This webinar aimed to introduce students to this new field of physics and Mr. Anurag Kulkulewar undoubtedly presented a complete power-packed lecture to guide and acknowledge students to pursue their careers in this evolving field. He began by sharing his knowledge.

Dr S W Anwane, Professor and Head of Department of Physics introduced the purpose of this activity. The Programme was conducted by Omeshwar Verma (M Sc First year) while the guest speaker was introduced by Ms Niharika Saxena (B Sc Final Year) and Ms Samiksha Dangore (M Sc Final Year) proposed Vote of Thanks. Dr Mrs R J Dhokne, Coordinator Physics Society and all faculty members worked hard for the success of the programme.

Action Taken: The department host a successful and informative webinar on medical physics and career opportunities, inspiring and guiding students and faculty in their academic and professional pursuits. A departmental seminar series on medical physics and applications were developed. Participants were encouraged to pursue research projects or internships in medical physics. Hosting of a workshop or hands-on training on medical physics techniques and instrumentation was also considered. The lecture’s success was shared with the university or college through a press release or newsletter.

**Shri Shivaji Education Society Amaravati's
Science College, Congress Nagar, Nagpur
Department of Physics**

**Webinar
On
“Medical Physics and Career Opportunities”**

12th April 2022

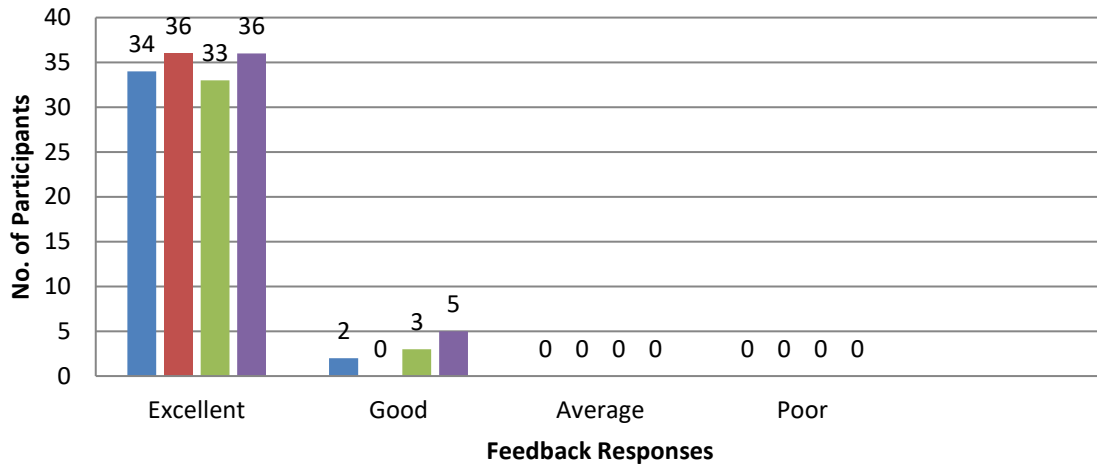
Name of Teacher: Dr. S. W. Anwane

Feedback Form

Name of Student:

- 1) How clear were the instructions provided for the physics activities?
Excellent
Good
Average
Poor
- 2) How engaging did you find the physics activities?
Excellent
Good
Average
Poor
- 3) To what extent did the activities help you grasp the key concepts ?
Excellent
Good
Average
Poor
- 4) How appropriate were the difficulty levels of the physics activities for your current understanding?
Excellent
Good
Average
Poor

Webinar On “Medical Physics and Career Opportunities”



- How clear were the instructions provided for the physics activities?
- How engaging did you find the physics activities?
- To what extent did the activities help you grasp the key concepts ?
- How appropriate were the difficulty levels of the physics activities for your current

Dr A A Halder
Coordinator, IQAC
Science College,
Congress Nagar, Nagpur

Prof. M. P. Dhore
Principal
Science College,
Congress Nagar, Nagpur

