

ANNEXURE-II

PROCEEDING REPORT OF E-SEMINAR



GUJCOST & DST

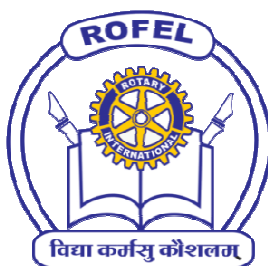


Sponsored

Two days national level E-Seminar

**“Role of Research and Startup in 2021-
Post Covid-19 challenges and Opportunities”**

Date: 9 & 10 April, 2021 Platform: Google meet



ORGANIZED BY

ROFEL SHRI G.M. BILAKHIA COLLEGE OF PHARMACY

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PROCEEDING REPORT OF E-SEMINAR

ROFEL Shri G.M. Bilakhia College of Pharmacy has organized GUJCOST and DST Sponsored Two days national level E-Seminar on title “Role of Research and Startup in 2021-Post Covid-19 Challenges and Opportunities. The purpose of organizing this webinar was to address current research and startup-based opportunities to the pharmacy students. The entire world has witnessed the impact of coronavirus from 2019 December to date. During this crucial time, the Indian pharmaceutical industry performed incredibly well throughout this period. This level of global disruption poses very significant challenges, yet at the same time has the potential to create space to transform the researchers into better startups. The covid-19 challenge brings a PPE kit, drones, ventilators face shield, and types of masks are a few examples of them. The webinar impact on an academic level will help students to learn the process for performing the research successfully. Post covid-19 how challenges can be converted in opportunities and scope of pharmaceutical research will learn through this webinar. Future scope for research and innovations can learn through the expert session. Promoting the various entrepreneur skills in students helps them to become more competitive and progressive. Promoting healthcare based research and startups will increase competency amongst researchers and results in a better outcome for society. This webinar will help in making the student’s talent enable and empower in 2021.

The E-Seminar was organized to enable and empower students. Therefore online painting and Essay competition were also included in the E-Seminar. There were 234 registrations for the event. Participants were from the different states and colleges have registered enthusiastically for the E-Seminar. There were more than 30 faculties from the different pharmaceutical institutes were registered for the E-Seminar.

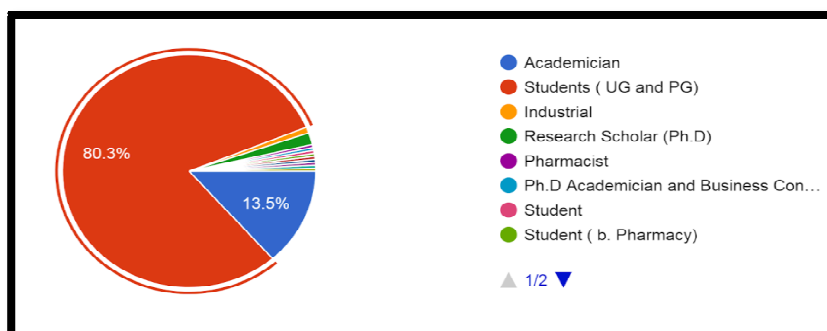


Figure 1: Registration Detail

The inauguration ceremony commenced with Saraswati Vandana. The virtual welcome was given to all dignitaries and guests on a virtual platform for the inaugural ceremony. Welcome

address and was given by Dr. Chirag Desai who is the coordinator of the event. Dr. Chirag Desai briefed on the purpose of the seminar and expressed his immense pleasure for the presence of delegates from industries as well as various pharmaceutical institutes of India.

Rtn. Prafulbhai Dewani, Trustee of ROFEL trust gave best wishes for the success of the seminar. Rtn. Prafulbhai Dewani addressed the audience on a vision of ROFEL Trust and the journey of ROFEL Trust and on the purpose it was incepted.

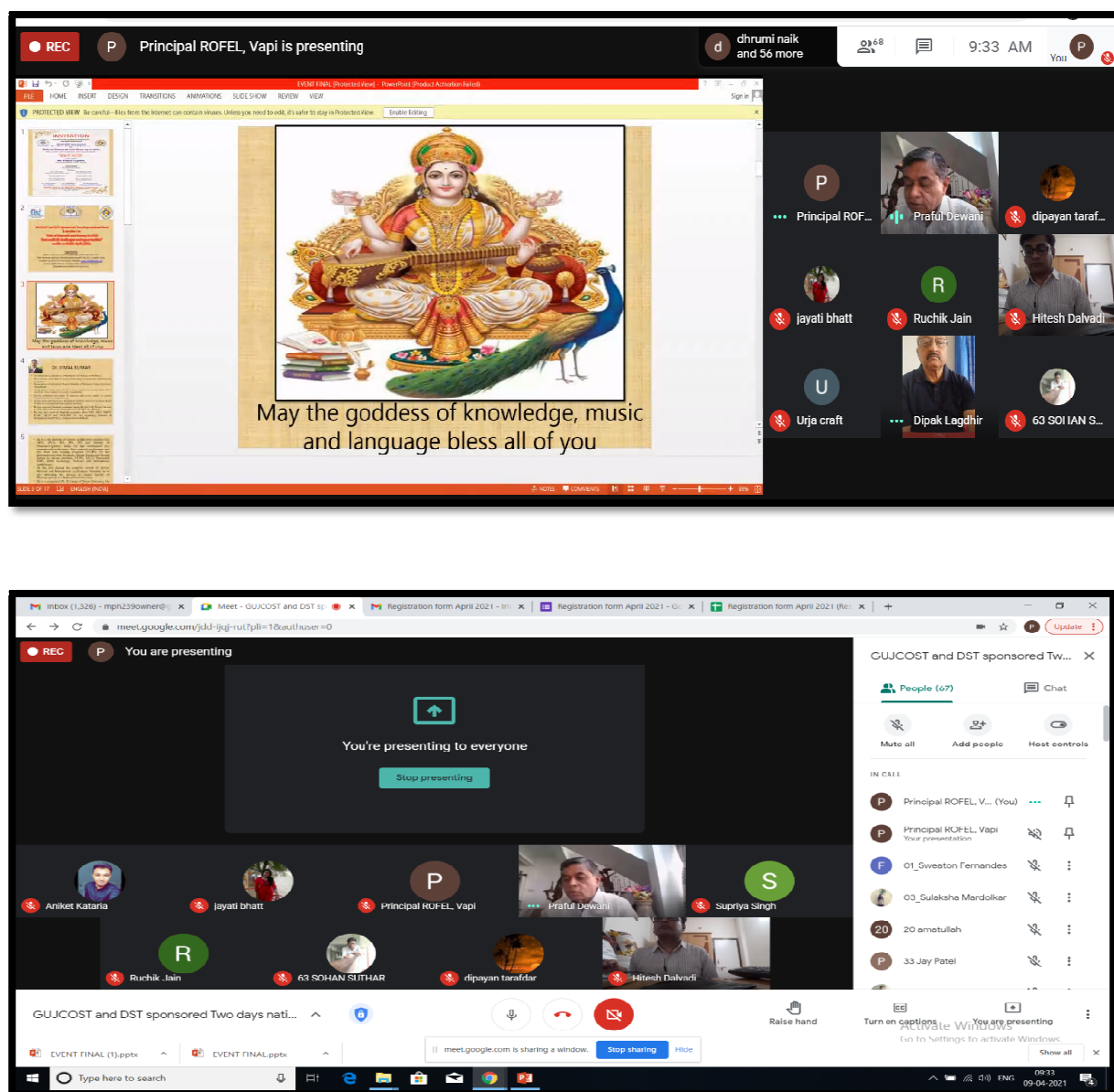


Figure 2: Inauguration ceremony and Best wishes from Trustee

Mr. Dipak Lagdhir, Ex. Regional officer, CED was the Chief Guest for the E-Seminar. Mr. Lagdhir expressed opportunities in the entrepreneurship and startup from various government

sources. Mr. Lagdhir also encourages participants by sharing some vital skills require for the entrepreneurship and startup.

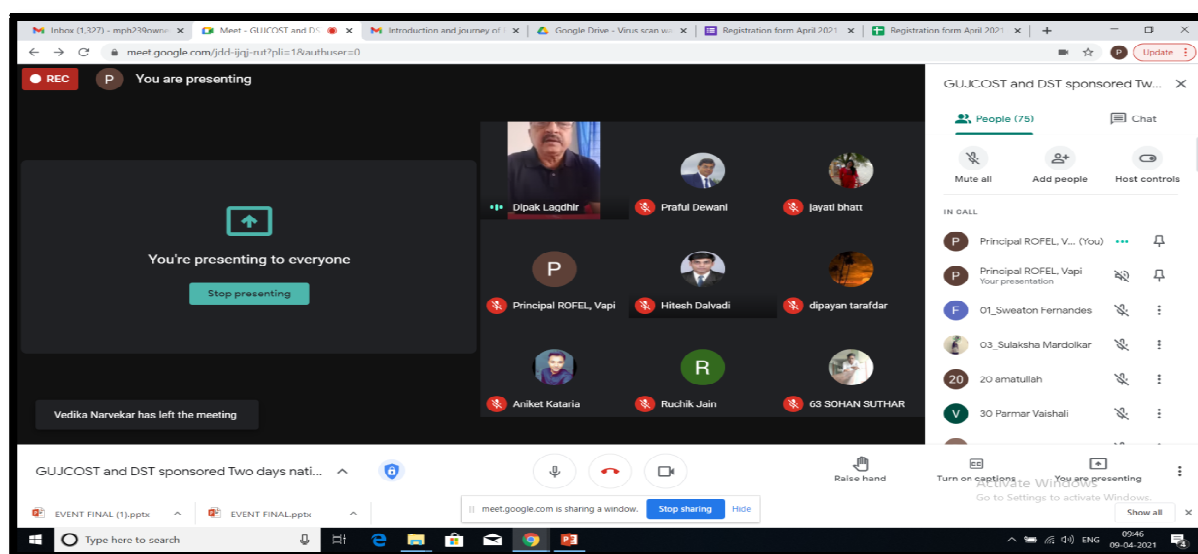
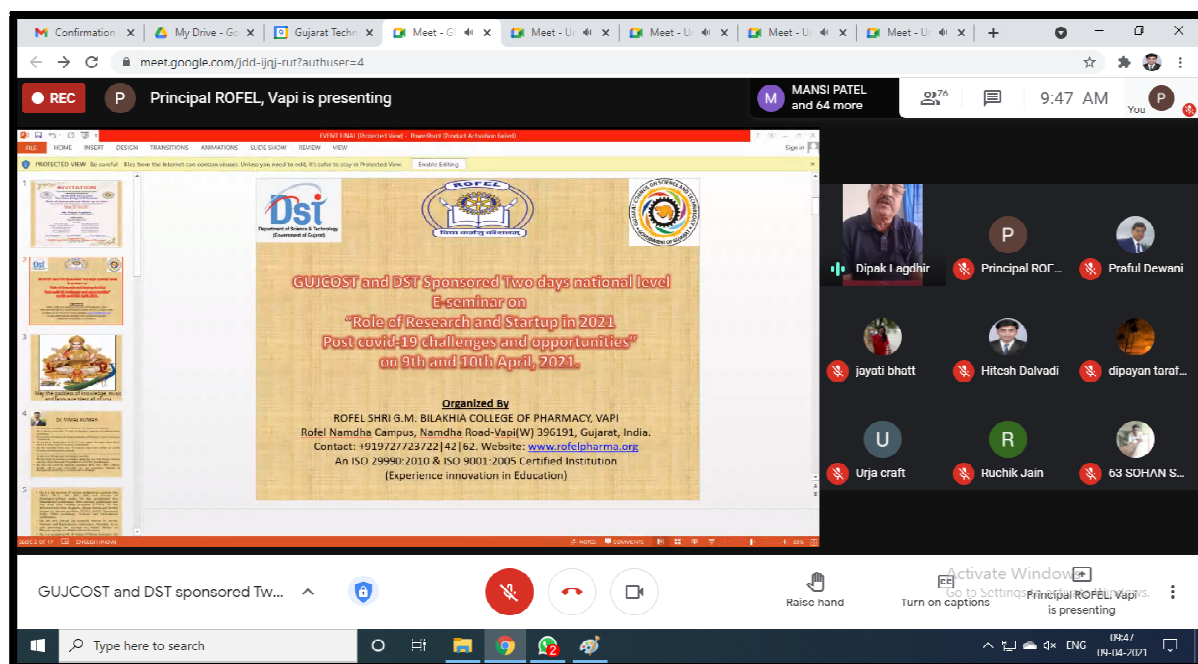
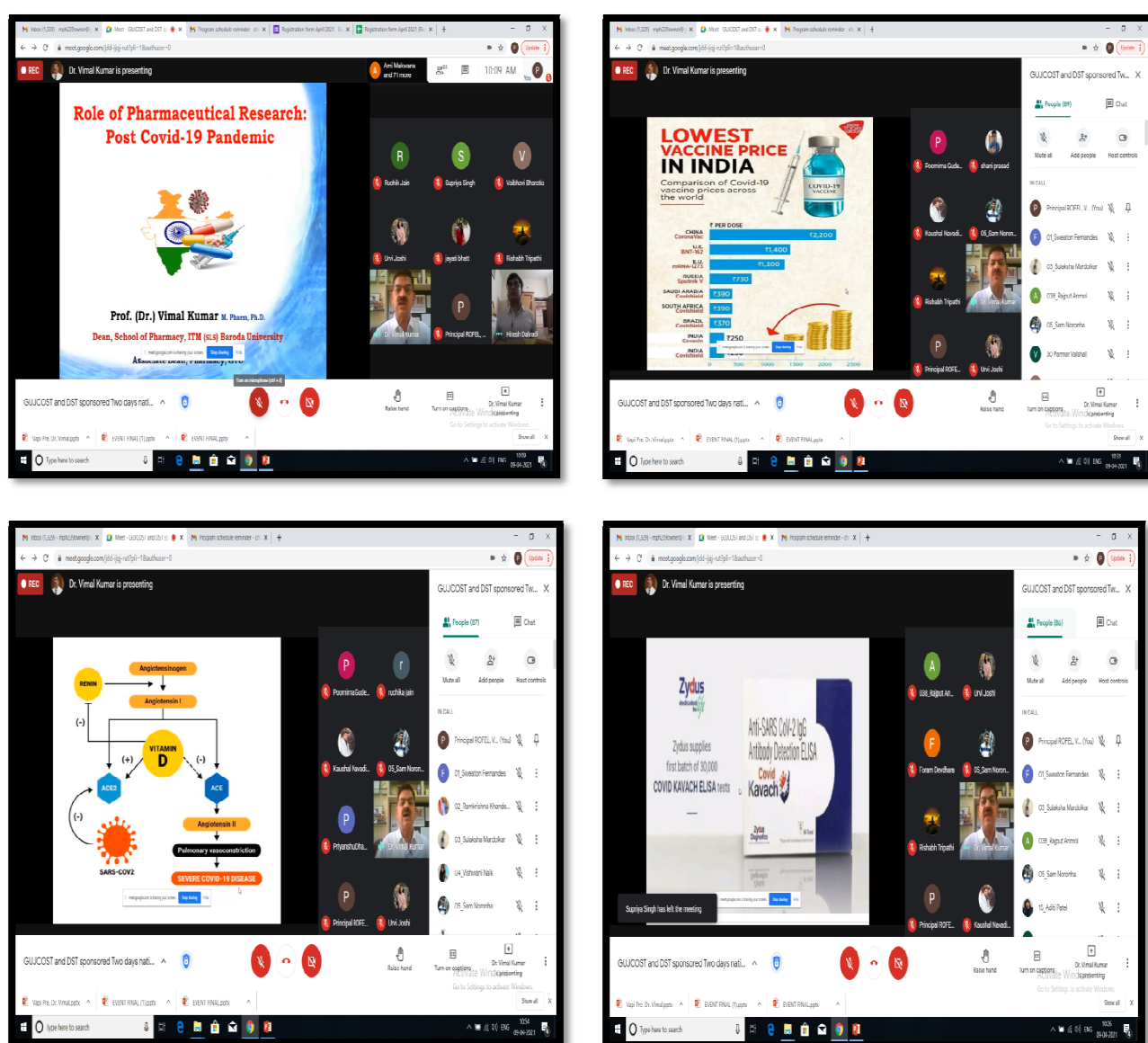


Figure 3: Chief Guest Mr. Dipak Lagdhir, Ex. Regional Officer, CED, GUJARAT.

The Vote of thanks for the inaugural session was expressed by Dr. Chirag Desai, Coordinator of the GUJCOST and DST sponsored Two days national E-Seminar. The technical session started at 10:00am onwards on day 1 (09/04/2021).

Session 1: Dr. Vimal Kumar (Principial and Dean, ITM school of Pharmacy, Vadodara)

Dr. Vimal kumar have started the session on topic entitle Role of pharmaceutical research Post Covid-19. Dr. Vimal Kumar has shared how pharmaceutical research by Indian pharmaceutical industry has lead during the Pandemic. The research on vaccine by Indian industries, Research on antiviral and useful medicines by the pharmaceutical industries, research on mask and PPE kit are discussed during the session. Dr. Vimal Kumar sir have also emphasized on the role of alternative system of medicine research during the pandemic. How traditional system of medicine can become vital in boosting immunity to fight against the corona virus. Dr. Vimal kumar have also shared traditional sources of vitamin C and D and their role in fighting against the coronavirus.



(Figure 4: Session from Dr. Vimal Kumar

Timing: 10:00 am to 11:00 am on 09/04/2021)

Session 2: Dr. Praful Bharadia (Professor, LMCP, Ahmedabad)

Dr. Praful Bharadia has delivered his talk on Role of SSIP in research and startup. Dr. Bharadia explained the brief process about innovation. How the innovations are converted into the useful startups. Some examples are also shared to understand the innovation and startup by students during the session by Dr. Bharadia. Some vital sources like TOYCATHON-21, YUKTI-2.0, and ASEAN-India Hackathon are also advised and suggested by Dr. Bharadia for participants to look after. Dr. Bharadia has also shared Government system and protocol to support startup and provide financial assistance, mentor support and others for progressing towards establishment. Some university and academic level support system for startup are also suggested by Dr. Bharadia in his session.

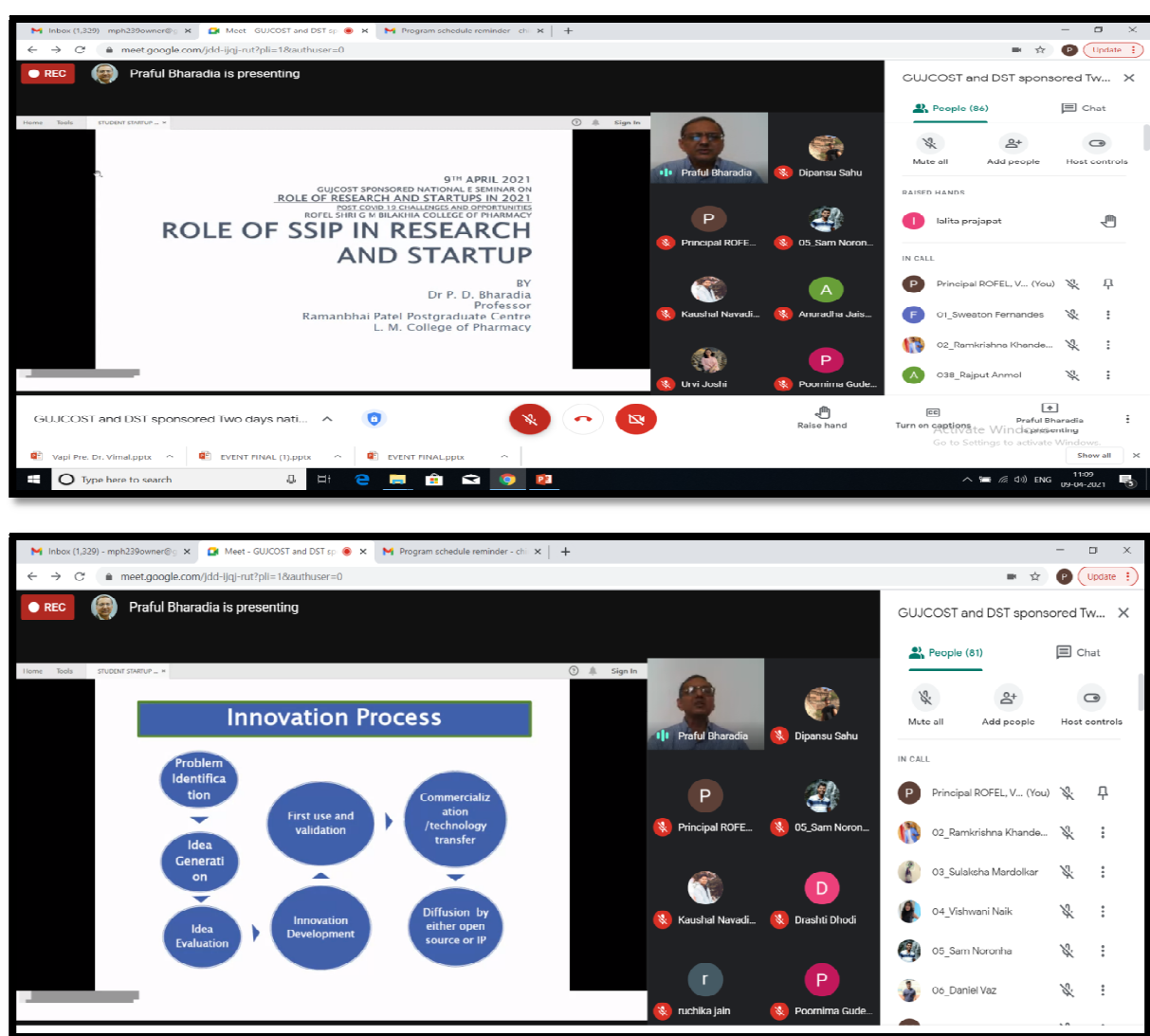
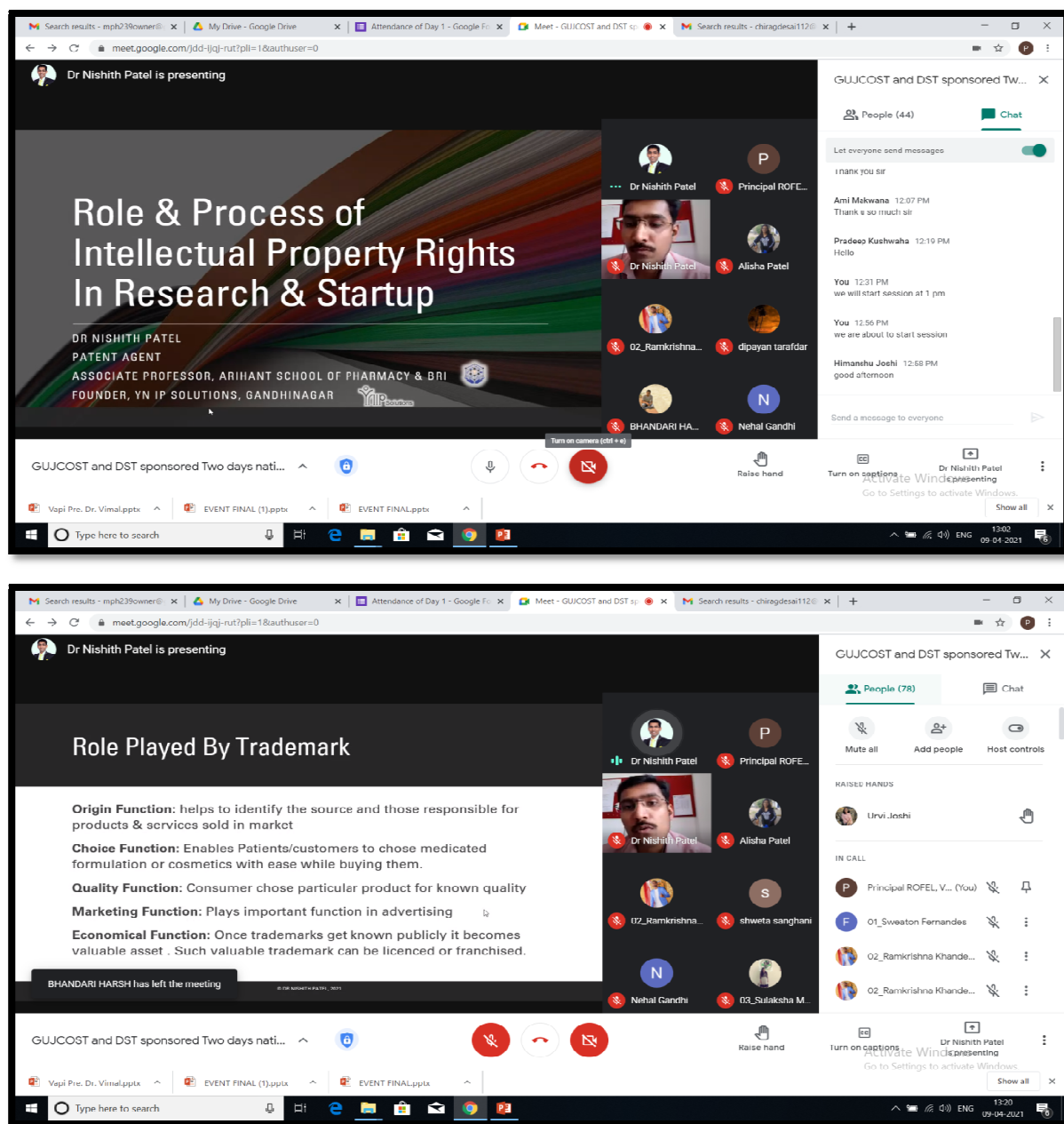


Figure 5: Session by Dr. Praful Bharadia Timing: 11:00 am -12:00pm Day 1(09/04/2021)

Session 3: Dr. Nishith Patel (Associate Professor, Arihant School of Pharmacy, Gandhinagar)

Dr. Patel is a registered Indian Patent agent. Dr. Patel had discussed on role and process of Trademark and Copyright in research and startups. Dr. Patel had briefed about the role played by the Trademark and Copyright. How to manage copyright and how to prevent copyright infringement was also discussed in his session. To understand the process and importance of managing and preventing the trademark and copyright some case studies are also discussed by Dr. Patel with the participants for better understanding.



(Figure 6: Session by Dr. Nisith Patel Timing:01:00pm -02:00pm Day 1(09/04/2021)
Session 4:Mr. Amit Patel (Director, PATectual IP Law services)

Mr. Amit Patel started the technical session of Day-2 on topic role and process of Patent in research and startups. Mr. Patel shared his experience how the innovations and research can be converted into intellectual property. Mr. Patel explained what the patentable and non patentable inventions in India are. Mr. Patel also explained the process, comparative trends in filing and fees structure and requirement to be submitted for filling process. Mr. Patel also explained some examples and case studies to learn what inventions are patentable and what are non patentable inventions.

The top screenshot shows a Google Meet session with a presentation slide titled "Role and Process of Patent in Research and Startup". The slide is for a seminar organized by ROFEL SHRI G M BILAKHIA COLLEGE OF PHARMACY, VAPI, on 9th & 10th April 2021. The presenter is Amit Patel, Managing Director, PATetual IP Law Services, a Registered Indian Patent Agent & IP Laws Practitioner. The slide also mentions "GUJCOST & DST SPONSORED TWO DAY'S NATIONAL LEVEL E-SEMINAR ON 'ROLE OF RESEARCH AND STARTUP IN 2021' POST COVID-19 CHALLENGES AND OPPORTUNITIES".

The bottom screenshot shows a Google Meet session with a presentation slide titled "Non Patentable Inventions in India" under Section 3 & 4 of the Indian Patent Act. The slide lists various non-patentable inventions in a table:

Frivolous / Against Nature Laws	New Form / Property of Known Substance	Compound admixture no new property
Discovery of Scientific Principal / Abstract Theory	Mathematical / business method	Presentation of information
Discovery of living / non-living things	Method of Agriculture or Horticulture	Literary, dramatic, musical or artistic work
Natural plants / animals in whole or any part	Mental Games	Traditional Methods
Against Public Moral Values / Harmful to the environment / Other living Orgs	Arrangement / re-arrangement / duplication of known devices	

Figure 7: Session by Mr. Amit Patel Timing: 10:00am -11:00am Day 2(10/04/2021)

Session 5: Dr. Nirav Majmudar (Corporate trainer and Business coach)

A session from Dr. Mehul Thakkar was cancel at last moment due to covid-19 situation. Therefore enforced situation last minute Dr. Nirav Majmudar have replaced Dr. Mehul Thakkar. Dr. Nirav who is a professional corporate trainer, has delivered his session on Innovation and Entrepreneurship: Lessons from Elon Musk. Dr. Majmudar shared various skills for being good entrepreneur and had interactive session with the participants. Dr. Majmudar also encourages participants to initiate thing early and started learning various technical and fundamental skills for being a good entrepreneur.

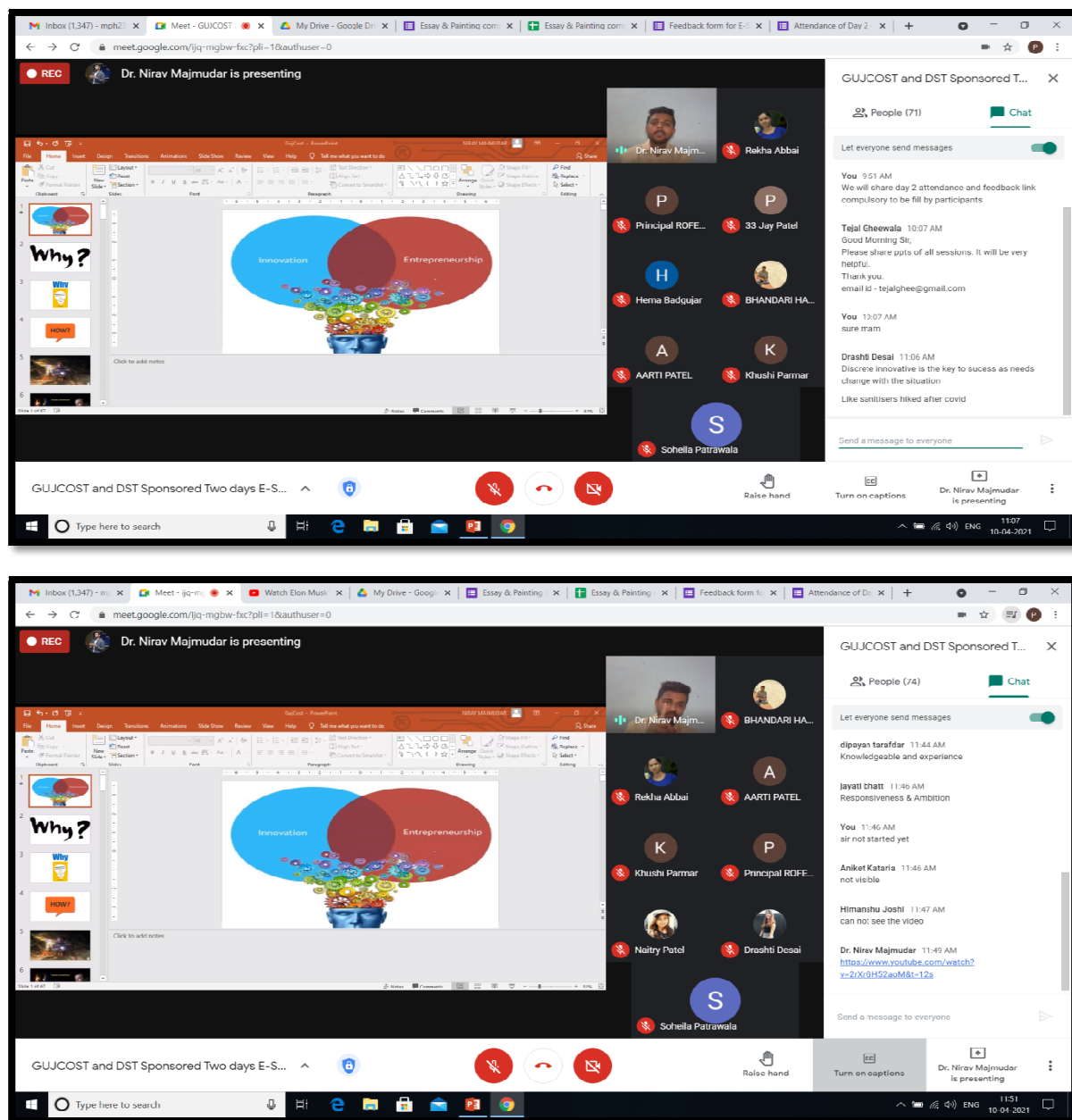


Figure 8: Session by Dr.Nirav Majmudar Timing:11:00am-12:00pm Day 2(10/04/2021)

Session 6: Dr. Biren Shah (Professor, SNLPCP, Umrakh, Bardoli)

Dr. Shah has started his session on topic Research and Writing skills in education. Dr. Shah has explained some important points like how to analyze the information sources for grammar, for article review, for information retrieval. Dr. Shah has explained some points like importance of engagement, proofreading, revising, spelling, vocabulary, clarity, brevity in research writing. Dr. Shah also explained importance of plagiarism in research writing and steps to overcome the problem.

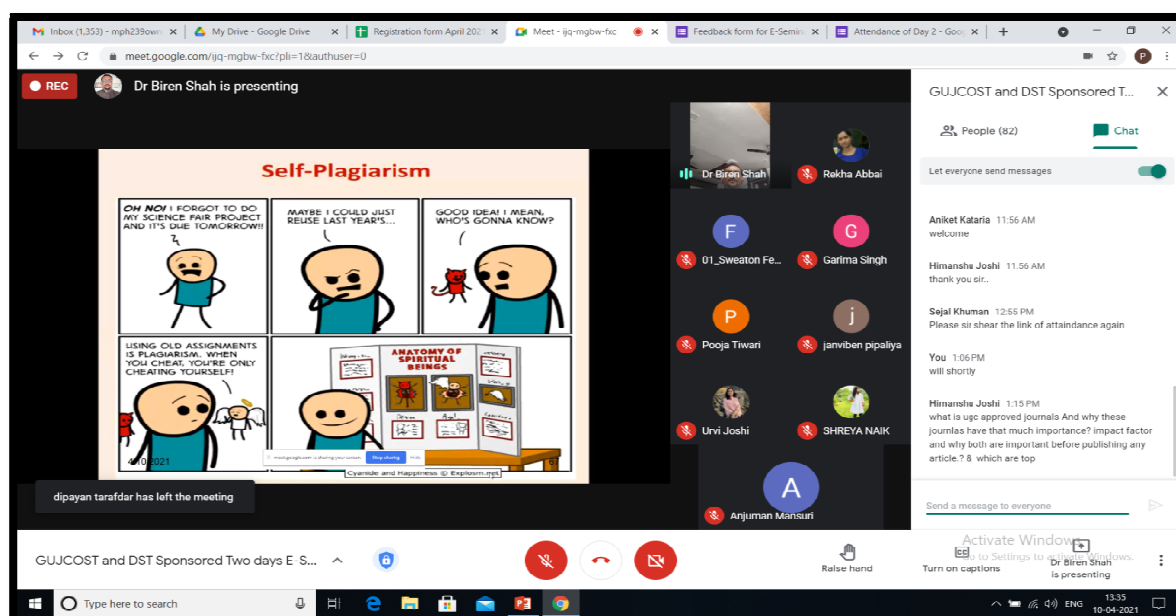
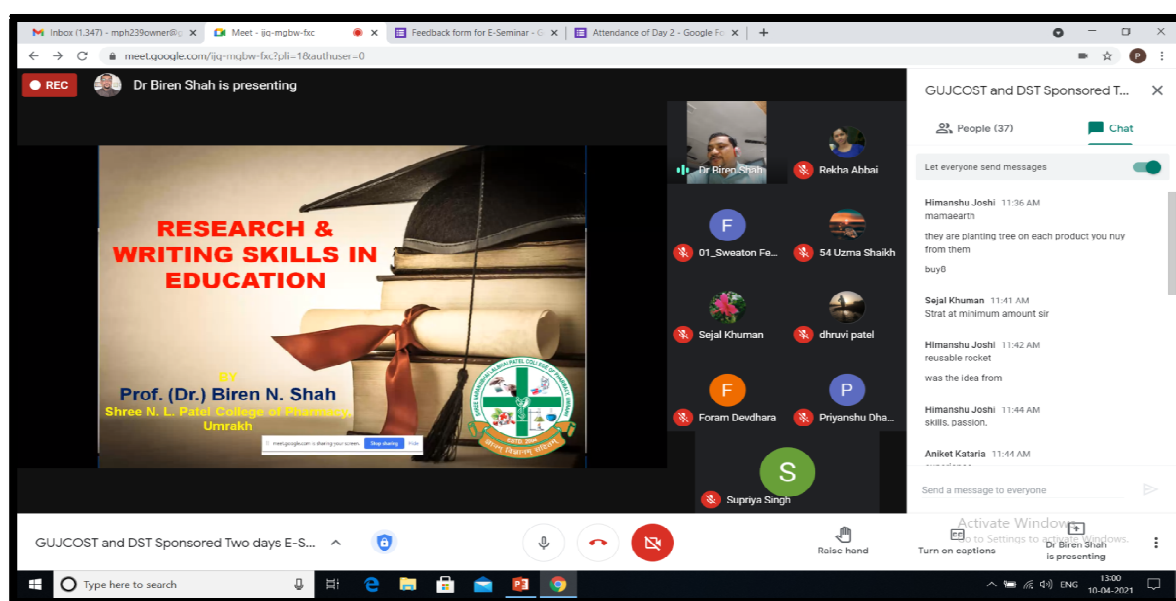


Figure 9: Session by Dr. Biren Shah Timing:01:00pm -02:00pm Day 2(10/04/2021)

Valedictory session: After completion of all the technical session on 10/04/2021 day two of E-seminar the valedictory session was started at 02:00pm onwards. The results of online competitions were declared. More than 40 participants have submitted for online essay and

painting competition. There were final 21 entries submitted before deadline of submission in painting competition. There were 20 entries submitted before deadline of submission in essay competition. Participants have enthusiastically drawn on the theme "Together We can- COVID-19 vaccination program in India". Results are declared at the end of the 2nd day valedictory session. The results are mentioned for above said event is as below.

Table 1: Results of essay competition

RANK	PARTICIPANTS NAME	ORGANIZATION/INSTITUTE
1	BHARTI ABHISHEK	ROFEL SHRI G.M. BILAKHIA COLLEGE OF PHARMACY, VAPI-GUJARAT
2	SULEMAN KHOJA	GANPAT UNIVERSITY, MEHSANA, GUJARAT.
3	PATEL ADITI AND PATRAWALA SOHAILA	BHAGVAN MAHAVIR PHARMACY COLLEGE, SURAT-GUJARAT.

Table 2: Results of painting competition.

RANK	PARTICIPANTS NAME	ORGANIZATION/INSTITUTE
1	BHAVSAR URJA	ROFEL SHRI G.M. BILAKHIA COLLEGE OF PHARMACY, VAPI-GUJARAT
2	JOSHI URVI	ROFEL SHRI G.M. BILAKHIA COLLEGE OF PHARMACY, VAPI-GUJARAT
3	SHWETA SANGHANI	BHAGVAN MAHAVIR PHARMACY COLLEGE, SURAT-GUJARAT.

Dr. Chirag Desai has expressed sincere thanks to GUJCOST for providing financial assistance for organizing E-Seminar. E-Certificates have been issued to the participants after successful completion of E-Seminar. The Participants have expressed their feedback in the virtual platform.

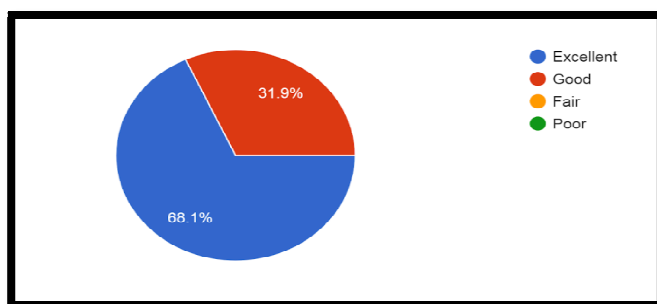


Figure 10: Response from participants about E-Seminar.