

VKV GOVT. DEGREE COLLEGE, KOTHAPETA

National webinar on

“NOVEL MATERIALS - A NEW ROAD FORWARD”

23-07-2020

**Organized by Department Physics, VKV Govt. Degree College,
Kothapeta**

Impact of COVID-19 and Education Technology

The recent COVID-19 outbreak has badly impacted the education sector. Due to the strict measures being taken to prevent the spread of the virus, there is forceful adoption of technology with live classes, learning, proctored exams taking off in a big way. This has actually helped the education system to commence its journey towards digitalization.

Thus, the education sector is likely to change drastically in the coming year due to the large scale adoption of technology for schools, colleges, and universities. This would not just enhance the education standards but also increase knowledge gained by the students which would brighten up their own as well as the country's future.

Introduction to Education Technology Trends

Technology is rapidly changing the way we live and interact. It is changing the face of every field and every sector in the best way possible. But the field of education is lagging in terms of technology adoption. Considering the fact that education is something that can change the world in positive way, introduction of technology in education has become even more essential.

Education technology can help to eliminate current barriers of providing quality education to all across the world. Education technology will provide a chance to widen the imagination of the students and help them grasp better. The education sector and the entities such as students, teachers, management, parents, etc. will benefit a lot from the latest and upcoming trends in education technology. For this reason, we have compiled some of the key trends and technologies that can define trends for the coming year.

Online Education


Even when things like ticket booking, watching TV shows, ordering food is becoming online, education is still behind in terms of online education delivery. Due to the easy availability of internet, the number of internet users is increasing rapidly. The increasing number of Smartphone users is providing a good opportunity to deliver education online.

Online education which includes online courses and online examinations are slowly and surely becoming popular due to the interest shown by the working professionals to learn new things and expand their knowledge about technology. More number of organizations like Byju's is emerging to target online education for students.

Co-ordinator : A. Simhadri
Department of Physics
Organizing Secretary : B. Narendra
Department of Physics



V.K.V.GOVERNMENT DEGREE COLLEGE
KOTHAPETA
 Accredited by NAAC-B
EAST GODAVARI DISTRICT, ANDHRA PRADESH
 [AFFILIATED TO ADIKAVI NANNAYA UNIVERSITY]



DEPARTMENT OF PHYSICS ORGANIZING
ONE DAY NATIONAL WEBINAR
 ON
"NOVEL MATERIALS - A NEW ROAD FORWARD"
23rd JULY, 2020 FROM 10:00 am TO 12:00 pm
TO FACILITATE THE DEVELOPMENT OF PROCESSES,
TO IMPROVE NET SHAPE COMPONENT
MANUFACTURE AND MATERIAL PROPERTIES.
NEW MATERIALS HAVE BECOME CRITICAL
COMPONENTS OF EMERGING TECHNOLOGIES.

SPEAKERS :
1. DR.B.V.TIRUPANYAM
PRINCIPAL
GOVERNMENT DEGREE COLLEGE
RAVULAPALEM , EAST GODAVRI

NO REGISTRATION FEE
REGISTRATION LINK:
<https://forms.gle/TRkC9n1ht4MAxQte8>
REGISTRATION WILL BE CLOSED ON 22nd JULY, 2020 BY 12PM
E- CERTIFICATE WILL BE PROVIDED TO ALL ACTIVE PARTICIPANTS

DR.V.PAPAYYA SASTRY
PRINCIPAL
JOINT DIRECTOR (net)
CCE,AP

B.VISHNUMURTHY
I/C PRINCIPAL
HEAD OF THE DEPARTMENT

A.SIMHADRI
COORDINATOR
9493329946

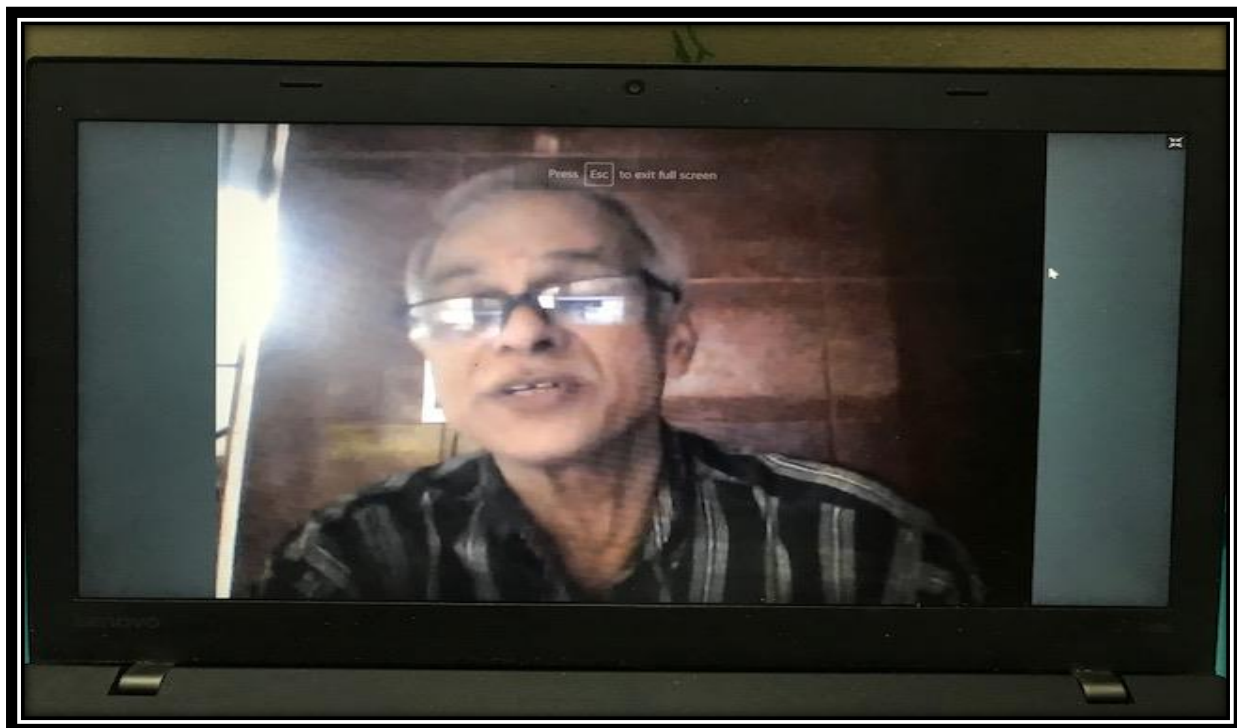
B.NARESH
ORGANISING SECRETARY
9666056204

WEBINAR WILL BE CONDUCTED THROUGH TELMEET.IN
<https://bit.ly/3jv0vQL>

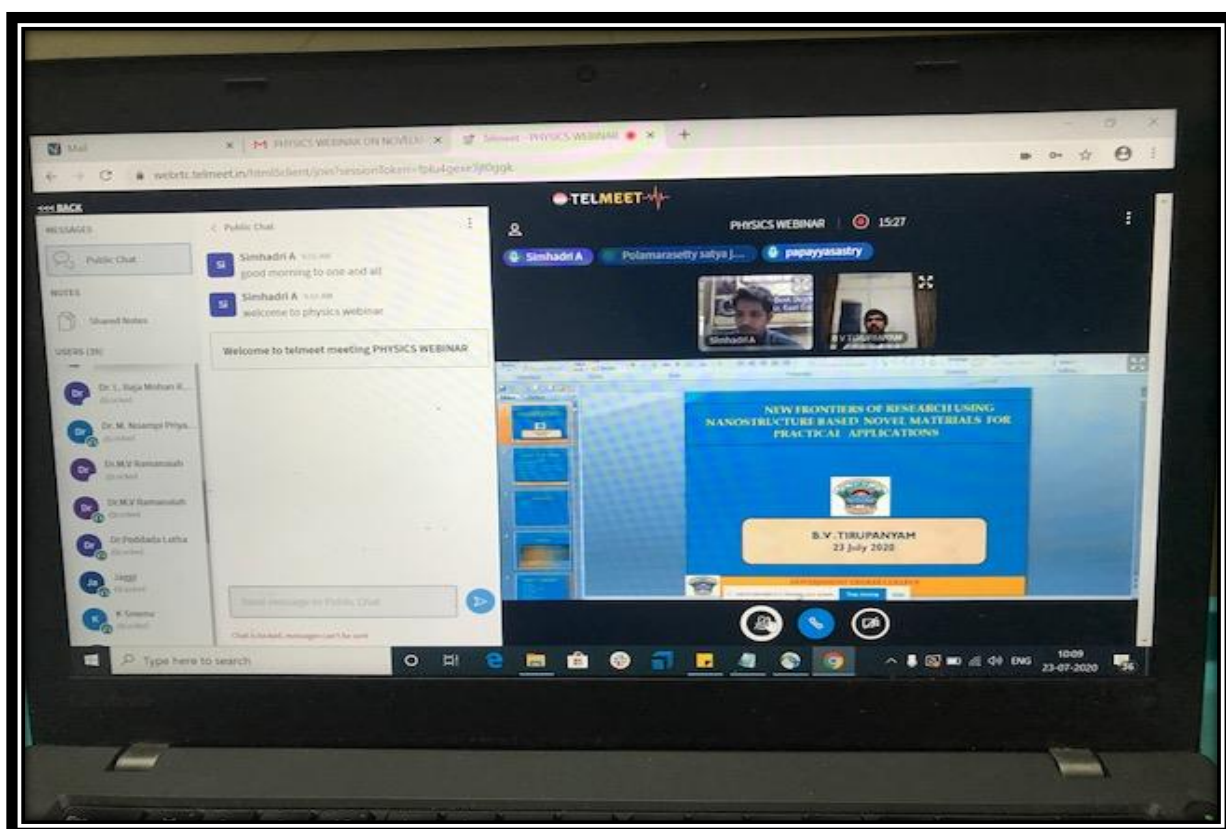
Webinar Boucher



Webinar Report by A. Simhadri



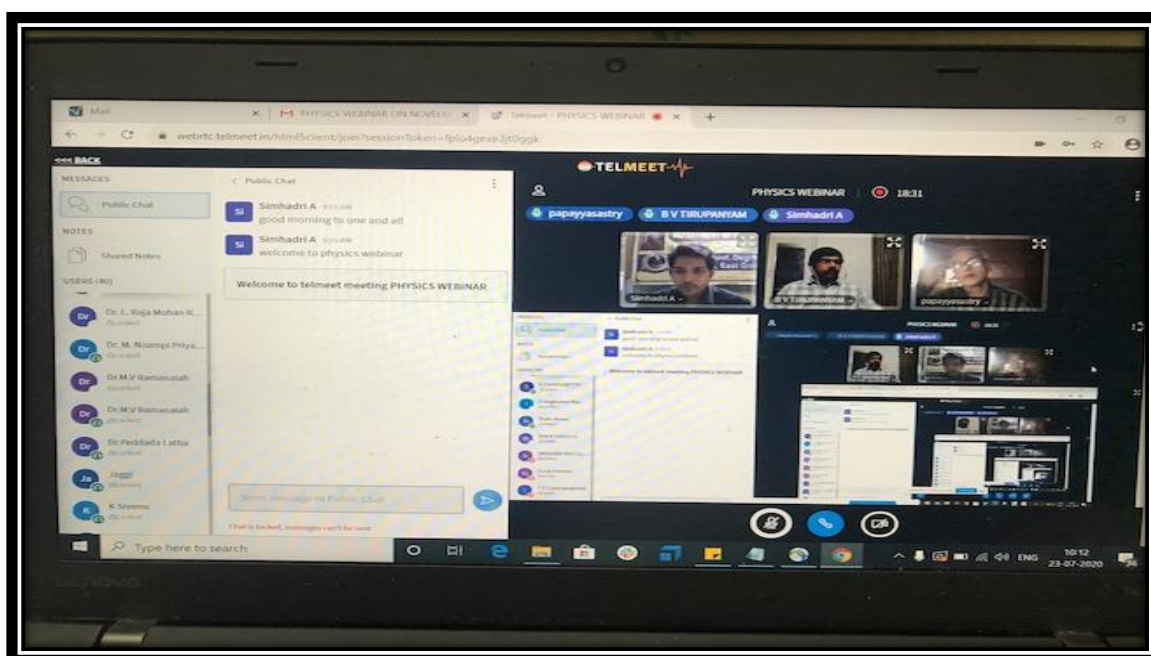
Speech by Dr V. Papayya Sastry Principal

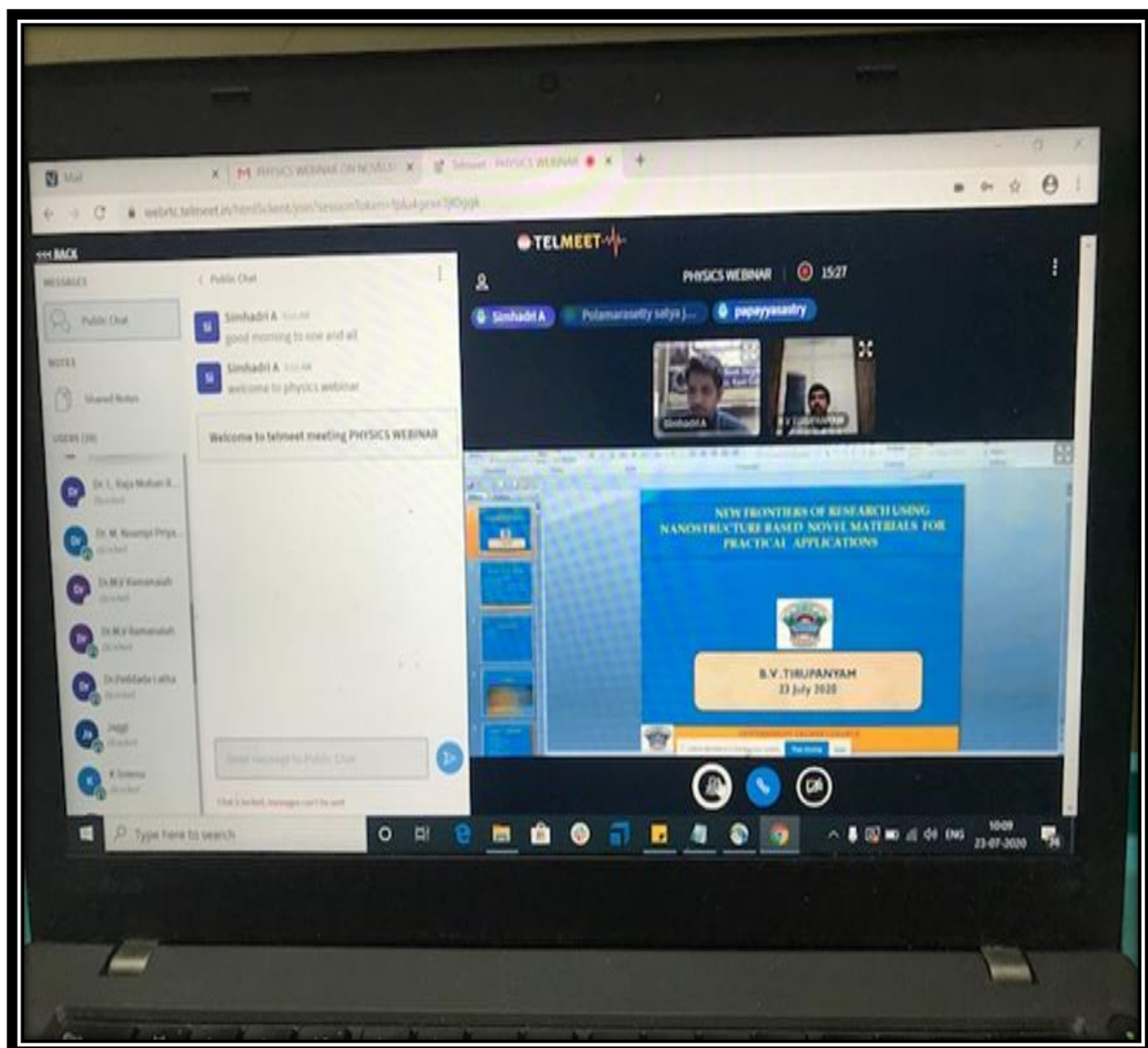
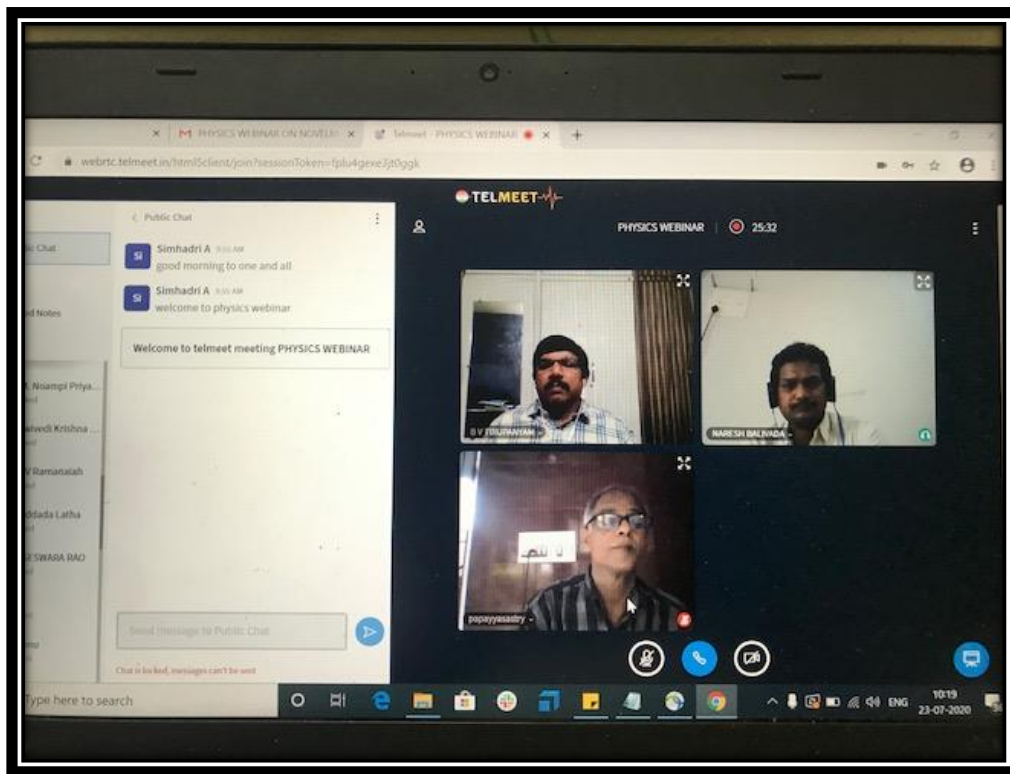


Introduction to the Speaker DR. B. V. TIRUPANYAM by B. Naresh

Webinar Speaker: DR. B. V. TIRUPANYAM

PRINCIPAL
GOVERNMENT DEGREE COLLEGE
RAVULAPALEM, EAST GODAVRI





VKV GOVT DEGREE COLLEGE KOTHAPETA
DEPARTMENT OF CHEMISTRY

One Day National Webinar

On

Nonmaterial's for Biomedical Applications

Date. 13/08/2020

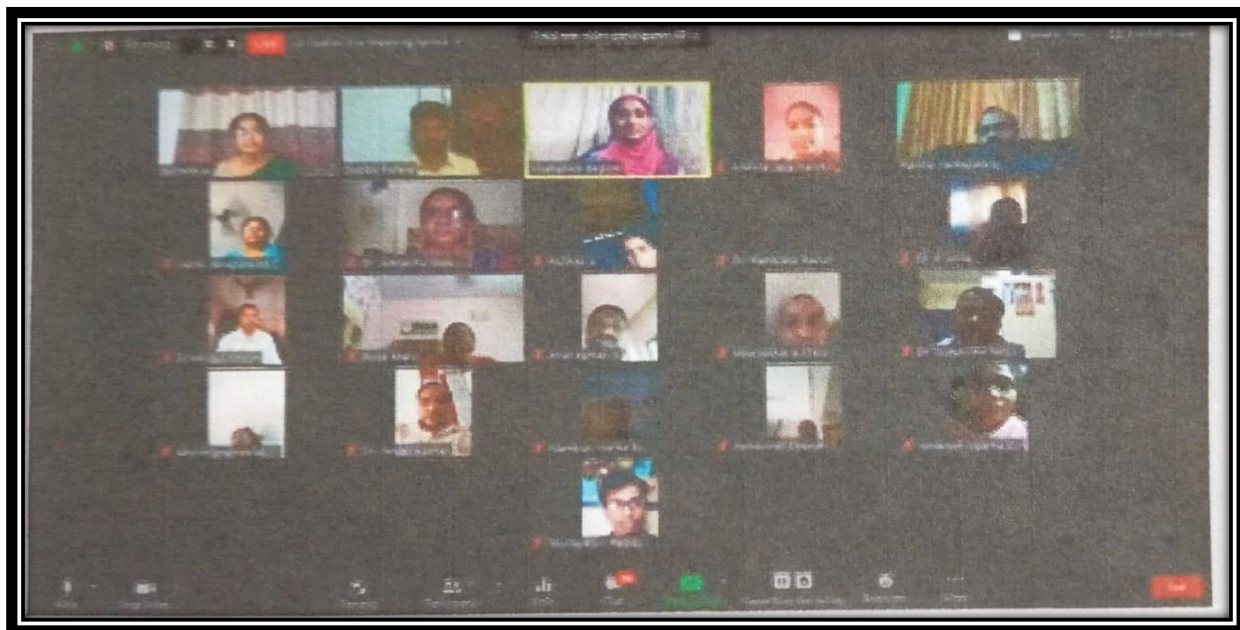
on behalf of the chemistry department one day national webinar on nan materials for biomedical applications organized on 13th august,2020 from 2.00pm to 4.00pm.

abstract

development of novel nanomaterials may offer both diagnosis and treatment functions in tackling various diseases at high spatial resolution. in the first segment of the talk, i will describe the efforts in developing various nanostructures derived from inorganic materials for simultaneous multi-modal imaging, photodynamic and photo thermal therapies (pdt and ptt) of cancers. although these nanostructures show excellent imaging and therapeutic capabilities, their toxicity, immunogenicity, and biodegradability are the most critical concerns for clinical translation.

To circumvent these limitations, the second segment of the talk will be focused on the engineering of hybrid nanostructures derived from biological materials, such as erythrocytes doped with fda-approved nir chromophore, indocyanine green (icg). we refer to these materials as nir erythrocyte-mimicking transducers (nets). the optical properties, effects of size on the in vivo biodistribution and their theragnostic capabilities will be discussed.

Webinar Brochure



V.K.V. GOVT. DEGREE COLLEGE
Kothapeta, East Godavari District, AP
(Affiliated to Adikavi Nannaya University)
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Department of Chemistry
One Day National Webinar

On

Nanomaterials for Biomedical Applications

Engineered nanomaterials offer diagnosis and treatment functions in tackling various diseases at high spatial resolution. This talk mainly summarizes the development of light activatable nanomaterials for simultaneous multi-modal imaging, photodynamic and photothermal therapies (PDT and PTT) of cancers.

13th August, 2020 from 02:00 pm to 04:00 pm

Resource Person

Dr. Raviraj Vankayala
Assistant Professor
Department of Bioscience and Bioengineering
Indian Institute of Technology Jodhpur
Jodhpur
Rajasthan, India

No Registration Fee

Registration link:
<https://forms.gle/L7XafwtHUTWiC7Pt6>

Dr.V.Papayya Sastry
Principal
Joint Director (FAC)
CCE, AP

Mr.B.Vishnumurthy
Principal (I/C)

Mrs.M.Padmaja
HoD of Chemistry
Convener
7981694960

Mr.P.L.SUBRAHMANYAM
Technical Advisor
9642733211

Meeting ID 896 8593 8641
Passcode VKV@123
<https://us02web.zoom.us/j/89685938641?pwd=RUM4ejc5aVVEK3poek1ySHBnWXRHZz09>

YouTube Live streaming link
<https://youtu.be/2f9m-lACbWM>

Further Communication will be **only** through Telegram Group
<https://t.me/joinchat/lxlX-hkGuXqFNHmo4z6HEA>

Feedback link
<https://forms.gle/FTRseSqVVER4ocF99>
Will be available from
13th August, 2020 (5pm) to 14th August, 2020 (5pm)

You can download your e-Certificates with below link
https://drive.google.com/drive/folders/11TzSWE00I-h7xd_cWtSluH7aAKf3A50?usp=sharing
Link will be activated on **14th August, 2020 by 5pm**

Only registered participants will receive e-Certificate.



Certificate of Appreciation



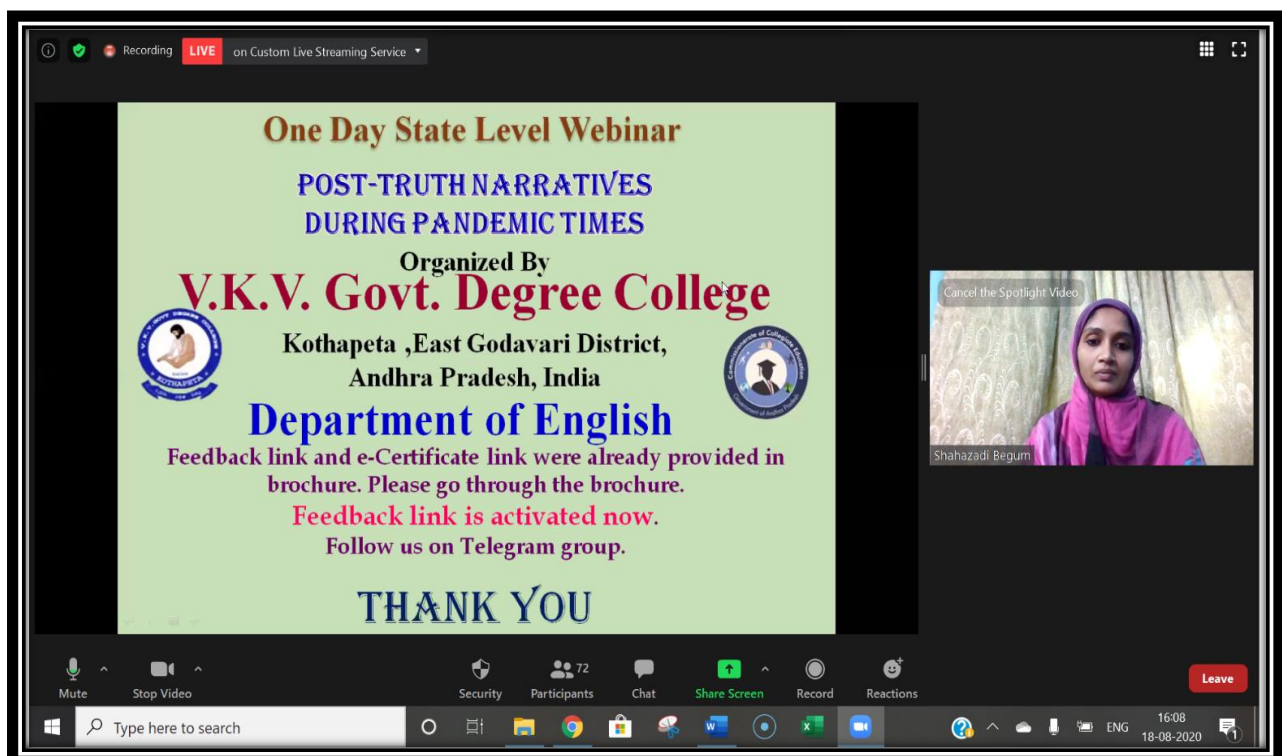
WEBINAR REPORT

To this National webinar approximately around 110 participants including faculty and students were participated from various places across the country. All the participants got their digital certificates after submitting their valuable feedback. In this webinar the college Principal Dr. V. Papayya Sastry gave the inauguration speech in addressing the participants and Resource Person Dr. Raviraj Vankayala, Assistant professor from IIT Jodhpur, India discussed in the webinar about Nano materials applications for Biomedical Applications and students were actively interacted with resource person. On behalf of our college all our staff members are also actively participated in this National Webinar. Webinar was closed with vote of thanks by HOD of Chemistry by Smt. M. Padmaja.



Event: Webinar on Post Truth Narratives

Date: 18-08-2020





V.K.V. Govt. Degree College

Kothapeta, East Godavari District, AP
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DEPARTMENT OF ENGLISH ONE DAY STATE LEVEL WEBINAR

On

Post-truth Narratives during Pandemic Times

Rethinking the conceptualisation of truth and lies in the contemporary period

18th August, 2020 from 02:30 pm to 04:00 pm

Speaker



Dr Sajna Raj N

Assistant Professor
Department of English
Adikavi Nannaya University
Rajamahendravaram

No Registration Fee

Registration link:

<https://forms.gle/M6jzpqENgaSwCHCX7>

Dr.V.Papayya Sastry
Principal
Joint Director (FAC),
CCE, AP

Mr.B.Vishnumurthy
Principal (I/C)

Mrs.Md.Shahazadi Begum
HoD of English
Convener

Mr.P.L.SUBRAHMANYAM
Technical Advisor
9642733211



Meeting ID 850 3732 9870

Passcode VKV@ENG

<https://us02web.zoom.us/j/85037329870?pwd=VkQ2UjNGN0lEVWJzS2dKZms5d3NRQT09>



YouTube Live streaming link

<https://youtu.be/1tZDcbRapPM>



Further Communication will be **only** through Telegram Group

<https://t.me/joinchat/lxIX-hkGuXqFNHmo4z6HEA>

Feedback link

<https://forms.gle/MhGVfXBp4k55tUiy7>

Will be available from

18th August, 2020 (5pm) to 19th August, 2020 (5pm)

You can download your
e-Certificates with below link











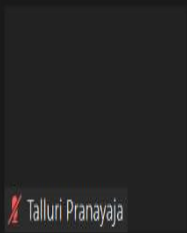



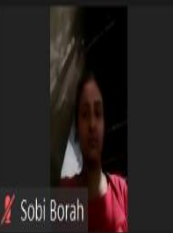

<https://drive.google.com/drive/folders/1TtSkG0D3WrSTHQ5e9nL6GtXlrXcsdJre?usp=sharing>

Link will be activated on

19th August, 2020 by 5pm

Only registered participants will receive e-Certificate.

Recording **LIVE** on Custom Live Streaming Service

 P.L.SUBRAHMANY...	 Shahazadi Beg...	 Dr. Sajna Raj N	 Ravindra Nad P...	 PADMAJA
 సాకివార్ ప్రసాం...	 Modugu Aruna	 Wudayagiri Red...	 c2467b7f	 Josyula Sakala ...
 Talluri Pranayaja	 sony gudavalli	 Sagarika Kotoky	 Peddiveeti Che...	 Sobi Borah
 Dr. Arvind Kum...	Chandrakala Gu...	Ms.Shital Praka...	Neeraja G	Junapudi Swarn...
surya narayana	PADMA A	NALLAMILLI PE...	B Rekha	Ambedkar Bodi...

Type here to search

Windows taskbar showing various application icons (File Explorer, Google Chrome, Microsoft Word, etc.) and system tray icons (network, volume, date/time: 16:07, 18-08-2020).