

# TARA GOVERNMENT COLLEGE

## (AUTONOMOUS)





(Sangareddy District Identified College & District Resource Centre)
(Affiliated to Osmania University & Accredited by NAAC with 'B' grade, 2.75 CGPA)

SANGAREDDY-502 001, SANGAREDDY (Dist.), T.S.

E-mail: prl-gdc-srd-ce@telangana.gov.in Website: www.taragc.ac.in

Ms. M.Praveena M.A., B.C.J., PGDTE

Principal (FAC)

Mobile: 9154806841

Mail : tara.sangareddy@gmail.com

Lr.Rc.No: 384/TGC-SRD/2020-21

06 April 2021

To Mrs.Javeria Uzma, Assistant Professor of Biotechnology, Telangana University, Nizamabad, Telangana State.

Madam,

Sub: Request to deliver an extension lecture through Webinar for B.Sc Life Sciences students on 08.04.2021– TARA Govt. College(A), Sangareddy -Reg.

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I am pleased to have the opportunity of virtually inviting you to our college to share knowledge and guide our students. In this regard, we would like you to speak on "Intellectual Property Rights and Patent Issues". We have arranged Webinar on 08 April 2021.

In these regard, I request you to make it convenient for you to deliver an extension lecture through webinar for B. Sc. Life Sciences students. Your acceptance in this regard is highly acceptable.

Thanking you

Principal (FAC)
PRINCIPAL
TARA GOVT, COLLEGE
AUTOMOMIOUS
SANGAREDDY-502 001.

### Academic year 2020-21



## Tara Government College (A), Sangareddy



(Autonomous) Accredited 'B' by NAAC

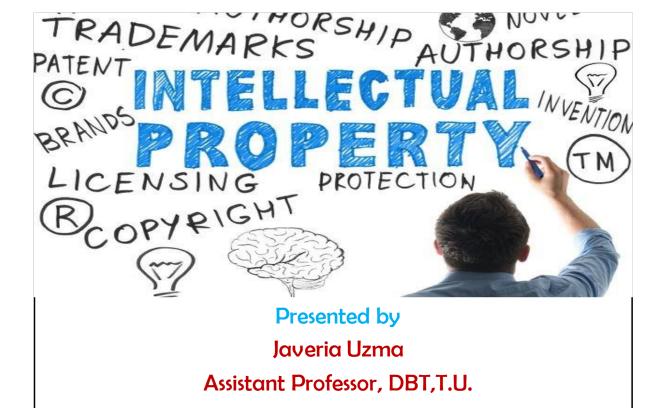
An ISO 9001: 2015 certified college

Department of Biotechnology

#### **WEBINAR ON**

### "Intellectual Property Rights and Patent Issues"





The Department of Biotechnology organized a national webinar on "Intellectual Property Rights and Patenting Issues" for all the students, faculty, and Research scholars on 04.08.2021 thru online mode. Smt Javeria Uzma, Assistant professor from the Department of Biotechnology, Telangana University was the Resource person. Nearly 200 students, including faculty and research scholars from other Government Colleges registered for this programme.

Sangareddy.

To undergrad students of B.Sc. Biotechnology, TARA GDC,

#### **Objectives:**

To introduce the fundamental aspects of Intellectual property Rights (IPR)

To disseminate knowledge on patents, patent regime in India

To acquire knowledge on copyrights and its related rights and registration aspects.

To create awareness about the current trends in IPR and how to file patents in India.

#### **Introduction**

The inaugural session was chaired by D Annapurna, Head Department of Biotechnology, she spoke about the purpose and importance of the webinar, followed by introducing the resource person to the participants. Later on, Dr. A Venkatesham, Vice Principal of the college, thanked our resource person for accepting the invitation and also principal Smt M. Praveena who accorded the permission for the programme.

The webinar mainly focused on

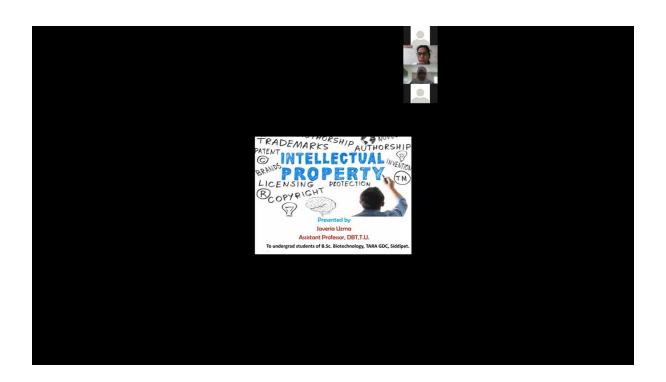
What is Intellectual property?

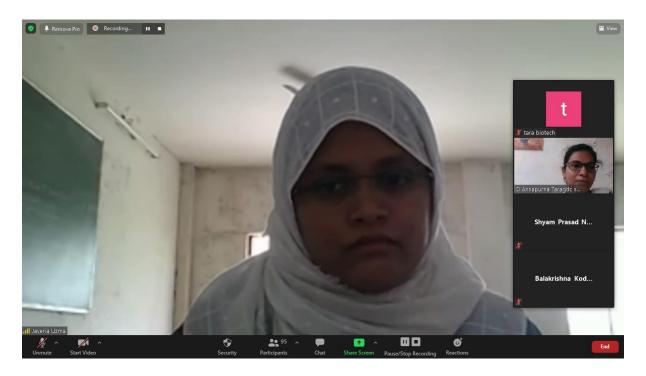
Types of IP – copy rights, patents and trademarks, industrial designs, Geographical Indications etc.

Related rights to copyright, Performer's rights and Rights of Broadcasting organization.

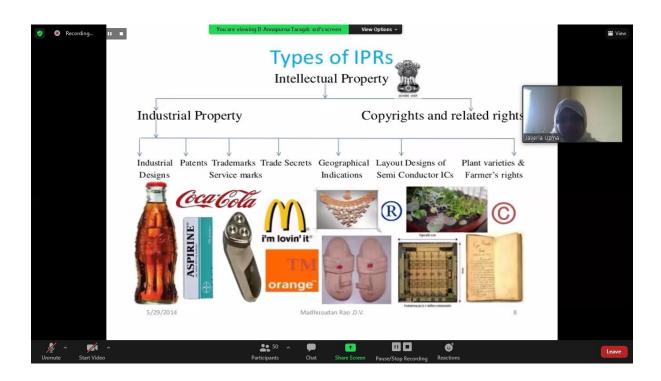
What are trade secrets – Publicity Rights, moral rights and rights against unfair competition.

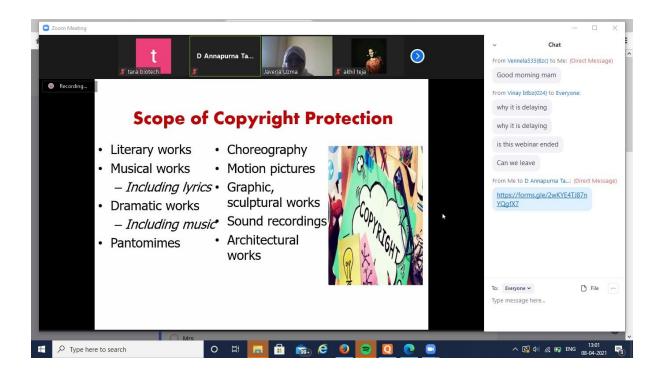












Students gave very positive feedback regarding the programme. The Programme was concluded by proposing Vote of thanks to our resource person by N. Shravani from the Department of Chemistry.

# TARA GOVERNMENT COLLEGE (A), SANGAREDDY DEPARTMENT OF BIOTECHNOLOGY

# WEBINAR ON CAREER OPPORTUNITIES IN BIOTECHNOLOGY 18/03/2021

The Department of Biotechnology in collaboration with Abhigyna Biotechnology Consultants Hyderabad, organised a webinar on "Career opportunities after B.Sc. Biotechnology" on 18/03/2021 thru zoom for all the students of B.Sc Life Sciences.

This webinar, mainly focussed on the Career opportunities after completion of the under-graduation program in B.Sc Life Science. The Resource Person, Dr Samba shiva Rao, Co-founder of Abhigyna Biotechnology Consultancy started the session by asking the students about their future plans, short term goals and what they want to become or achieve in life?

Sir, presentation mainly focussed on

How to become a successful biotechnologist?

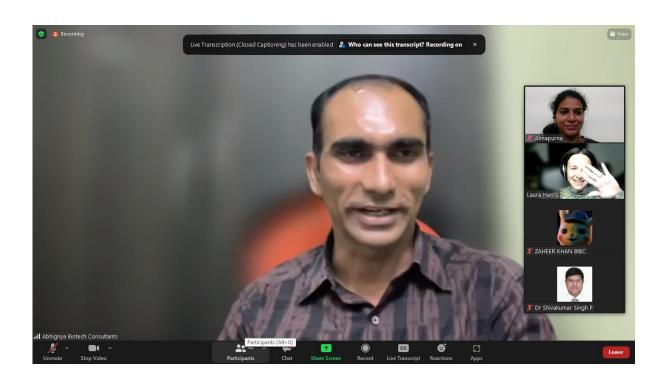
Various Competitive exams after Graduation- CUCET, JAM, GATE, GAT-B, DST Inspire etc

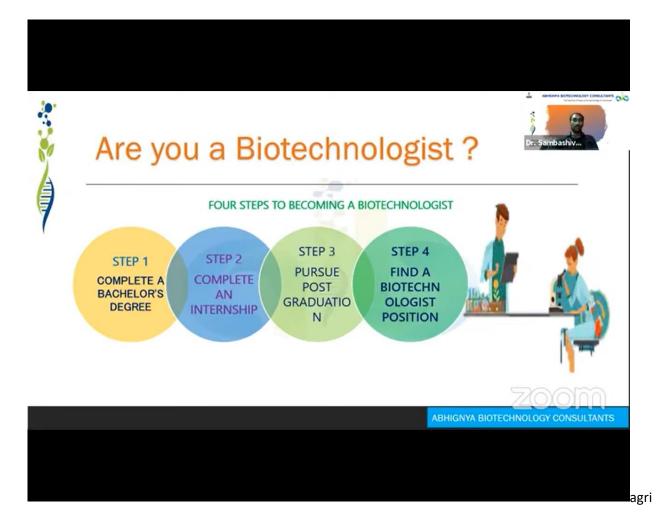
How and where to do an internship program?

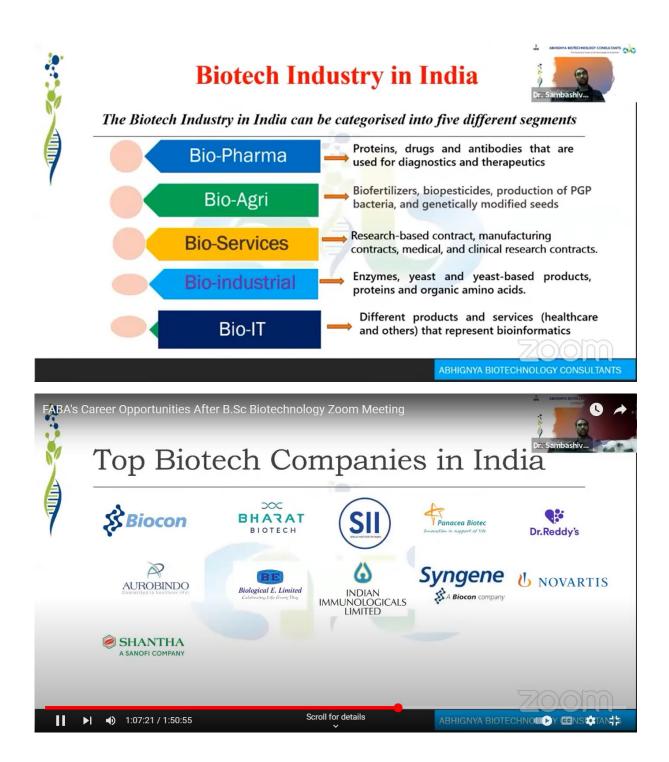
Future aspects of Biotechnology – in higher education, and industrial sector like Bio -Pharma, Bio-agri, Bio-services, Bio – Industrial and Bio – IT etc.

How to become a successful entrepreneurship in biotechnology?

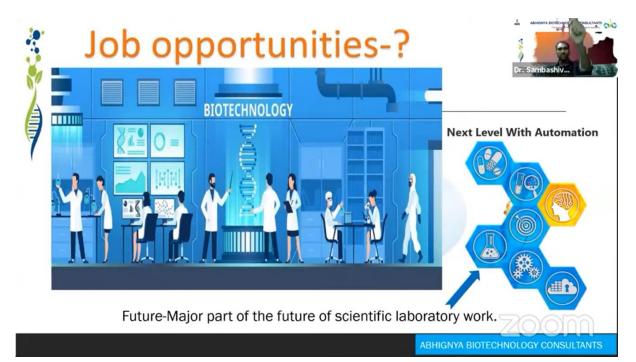








Sir, has emphasized about the obstacles for Life Sciences students while choosing a career after under graduation. He also addressed the issue of unawareness about the various PG entrance exams, indecisiveness and skill gap, students encounter in choosing the professional courses, with providing solutions. Students were able to relate to their present situation and interacted with the resource person in the Question-and-answer session.





## Career Opportunities



- As a researcher in scientific labs (scientist)
- In seed companies (as a plant breeder, market manager)
- 3. As breeder in dairy farms buffalr s, cow. goats, sheep, hen, canine, feline, swine, rabbit, mouse, fish and pre wn.
- 4. As an entrepreneur/businessman
- 5. As a human geneticist in hospitals/diagnostic centers
- As a forensic expert in the labs and As a technical expert in scientific labs (if you are skilled)
- In fermentation/beverage industry (beer, bread, soft drinks)

ABHIGNYA BIOTECHNOLOGY CONSULTANTS

This webinar opened so many career options for the undergraduate students after completion of their degree. It was an informative & interactive session with the resource person Dr Samba shiva Rao, which made the students to stimulate their interest to take up career in various interdisciplinary professional courses offered by various institutes, where there is ample scope and opportunities in the Biotech Sector.



Students learned about the various skills the industries need, technical skills, computer and communication skills to compete in the biotech sector.



At the end of the session, the feedback of the students was very positive. The students felt very happy for conducting such an webinar and also asked for more of such programs in the near future. Lastly our students thanked sir.