



# JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

3.3 Innovation Ecosystem

Criterion III Research, Innovations & Extension

3.3.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the last five years

Workshop/Seminar: Two-day online conference on “Trends & Talents in the Arabic Literature”

Date: 07-11-2020 to 08-11-2020

Photos: I Day – 07-11-2020



Osman Abuzaid, delivers speech on 07-11-2020.



Abdu al-Rahman al-Ashmavi delivers speech 07-11-2020



# JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion III Research, Innovations & Extension

3.3 Innovation Ecosystem

**3.3.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the last five years**

**Workshop/Seminar: A one day international webinar on “Teaching Arabic language to Non - Native Speakers: Challenges and Opportunities”**

**Date: 13-11-2020**

Photos: 13-11-2020





**JAMAL MOHAMED COLLEGE (AUTONOMOUS)**

(Affiliated to Bharathidasan University)

**TIRUCHIRAPPALLI – 620 020**

**NAAC - SSR IV CYCLE**

**3.3 Innovation Ecosystem**

**Criterion III Research, Innovations & Extension**

**3.3.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the last five years**

**Workshop/Seminar: The student enrichment programme entitled "Plant Genomic DNA Isolation, PCR Amplification and Agarose Gel Electrophoresis"**

**Date: 08-06-2020 to 09-06-2020**

**JAMAL MOHAMED COLLEGE (Autonomous)**  
College with Potential for Excellence  
Accredited (3<sup>rd</sup> Cycle) with 'A' Grade by NAAC  
DBT-STAR Scheme and DST-FIST Funded  
(Affiliated to Bharathidasan University)  
Tiruchirappalli – 620 020, Tamil Nadu, India

**PG and Research Department of Botany Organizes A Webinar**  
**On**  
**"Plant Genomic DNA isolation by CTAB method, PCR amplification and Agarose gel electrophoresis"**  
**Under**  
**DBT STAR COLLEGE SCHEME**



**JAMAL MOHAMED COLLEGE (AUTONOMOUS)**

(Affiliated to Bharathidasan University)

**TIRUCHIRAPPALLI – 620 020**

**NAAC - SSR IV CYCLE**

**3.3 Innovation Ecosystem**

**Criterion III Research, Innovations & Extension**

**3.3.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the last five years**

**Workshop/Seminar: The student enrichment programme entitled "Essentials in Research and How to do Student Group Projects"**

**Date: 12-06-2020**

Community Oriented Research for  
Development and Sustainability





**JAMAL MOHAMED COLLEGE (AUTONOMOUS)**

(Affiliated to Bharathidasan University)

**TIRUCHIRAPPALLI – 620 020**

**NAAC - SSR IV CYCLE**

**Criterion III Research, Innovations & Extension**

**3.3 Innovation Ecosystem**

**3.3.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the last five years**

**Workshop/Seminar: The student enrichment programme entitled "Research and Entrepreneurship Possibilities for Budding Graduates"**

**Date: 13-06-2020**





**JAMAL MOHAMED COLLEGE (AUTONOMOUS)**

(Affiliated to Bharathidasan University)

**TIRUCHIRAPPALLI – 620 020**

**NAAC - SSR IV CYCLE**

**Criterion III Research, Innovations & Extension**

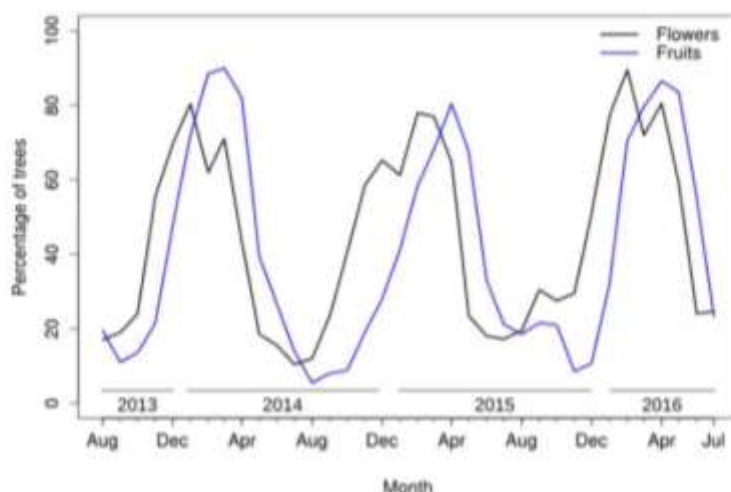
**3.3 Innovation Ecosystem**

**3.3.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the last five years**

**Workshop/Seminar: The student enrichment programme entitled "Season Watch"**

**Date: 18-06-2020**

# Tree Watching





# JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion III Research, Innovations & Extension

3.3 Innovation Ecosystem

3.3.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the last five years

Workshop/Seminar: The student enrichment programme entitled "Methods of Field Sample Collection Using Mobile GPS"

Date: 23.06.2020

## Methods of Field Sample Collection using Mobile GPS

Dr. B. BALAGURU  
ASSISTANT PROFESSOR  
DEPARTMENT OF BOTANY  
JAMAL MOHAMED COLLEGE (AUTONOMOUS)  
TIRUCHIRAPPALLI





# JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

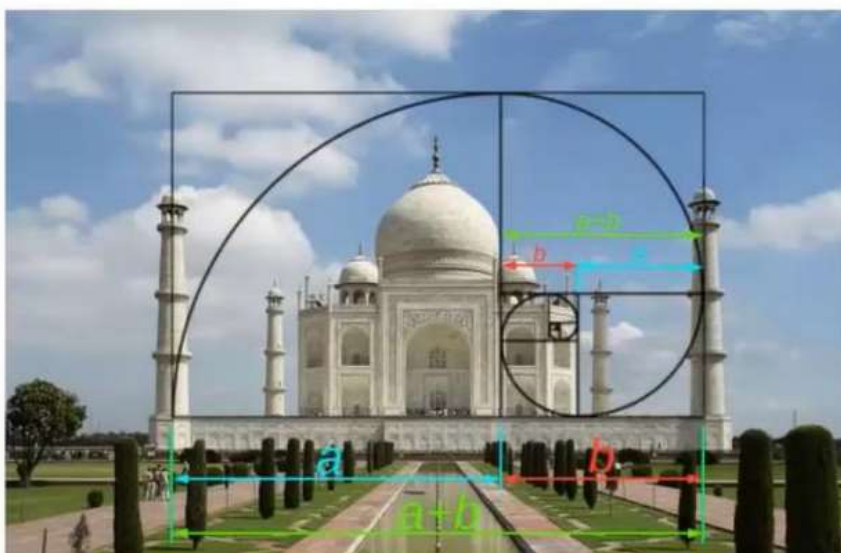
3.3 Innovation Ecosystem

Criterion III Research, Innovations & Extension

3.3.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the last five years

Workshop/Seminar: The student enrichment programme entitled "Mathematics in nature - the golden secret of shapes and patterns"

Date: 22-06-2020





# JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

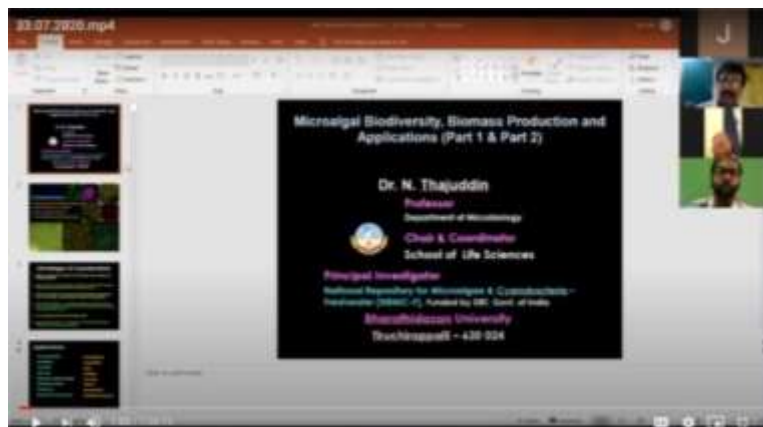
Criterion III Research, Innovations & Extension

3.3 Innovation Ecosystem

**3.3.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the last five years**

**Workshop/Seminar: An Online Summer Training (OST) Programme in “Cultivation and Commercialization of Biological Products”**

**Date: 20-07-2020 to 24-07-2020**





# JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

3.3 Innovation Ecosystem

Criterion III Research, Innovations & Extension

3.3.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the last five years

Workshop/Seminar: International Webinar Lecture Series on “Biological Sciences

Date: 06-07-2020 to 08-07-2020

International Webinar\_Botany\_06.07.2020.mp4

International Webinar Lecture Series on Biological Science  
PG and Research Department of Botany

**TISSUE CULTURE TECHNOLOGY FOR SEED INDUSTRIES**

**Assoc. Prof. Dr. Asmah Awal**  
Head of Agricultural Biotechnology Research Interest Group  
Faculty of Plantation and Agrotechnology  
Universiti Teknologi MARA, Malacca Branch, Jasin Campus  
77300 Merlimau, Melaka, Malaysia  
Email: asmah138@uitm.edu.my  
July 6, 2020

UITM

16:49 / 2:06:53

International Webinar\_Botany\_06.07.2020.mp4

**JAMAL MOHAMED COLLEGE (Autonomous)**  
College with Potential for Excellence  
Accredited (3rd Cycle) with 'A' Grade by NAAC  
DBT-STAR Scheme and DST-FIST funded  
(Affiliated to Bharathidasan University)  
Tiruchirappalli 620 020

**PG and Research Department of Botany**  
*International Webinar Lecture Series on Biological Sciences*  
(Organized under DBT STAR College Scheme)  
6<sup>th</sup>, 7<sup>th</sup> and 8<sup>th</sup> July 2020

**PROMISING WEALTH CREATION INITIATIVE THROUGH  
*Borassus flabellifer* PLANTATION TO UPLIFT THE  
LIVELIHOOD OF RURAL COMMUNITY**

Alawi Sulaiman and Nurul Janah Yunus  
**FACULTY OF PLANTATION AND AGROTECHNOLOGY  
UNIVERSITI TEKNOLOGI MARA**

1:16:17 / 2:06:53



# JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

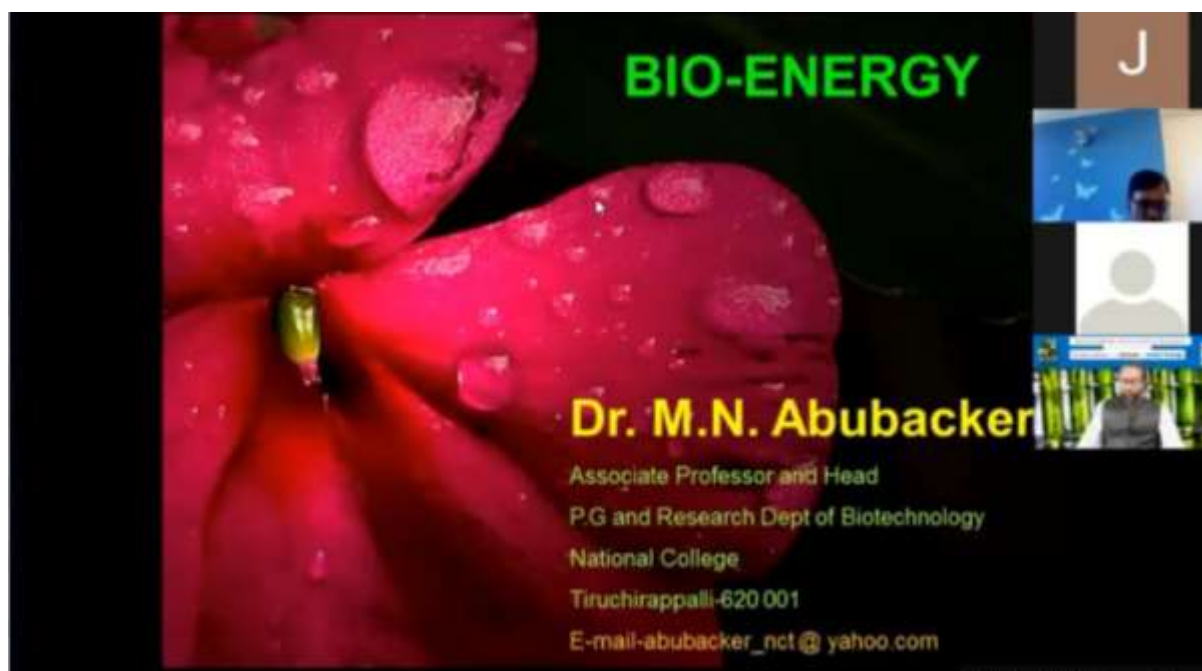
3.3 Innovation Ecosystem

Criterion III Research, Innovations & Extension

3.3.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the last five years

Workshop/Seminar: Lecture Series on “Biosciences”.

Date: 13-07-2020 to 15-07-2020





# JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

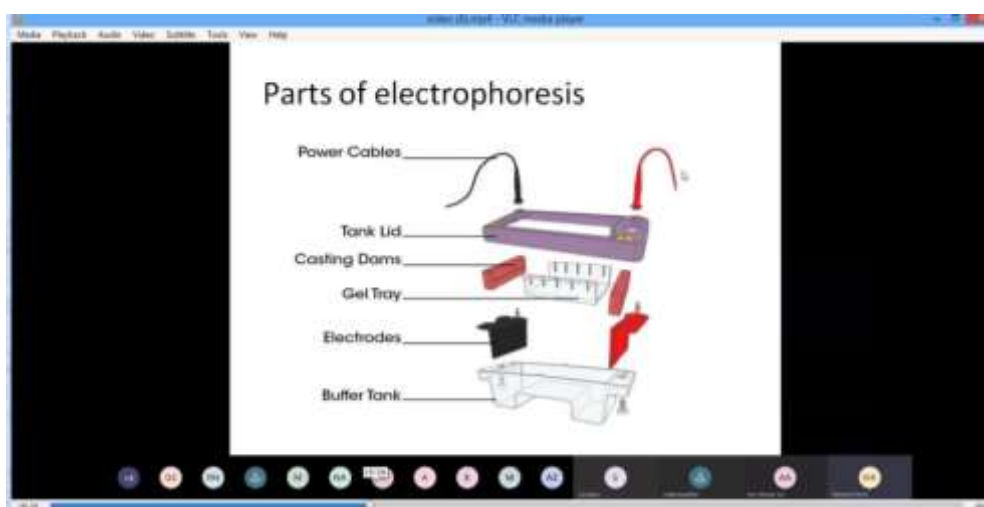
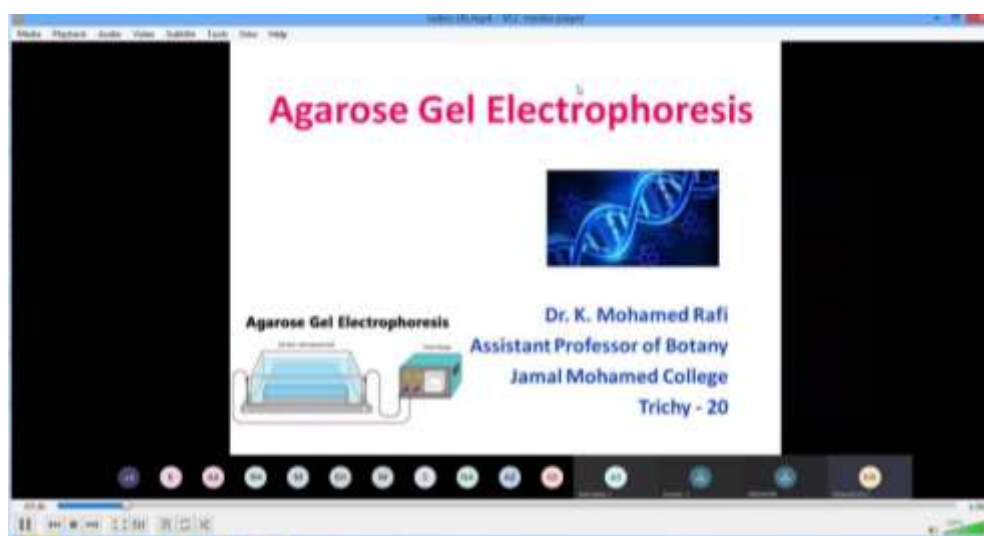
3.3 Innovation Ecosystem

Criterion III Research, Innovations & Extension

3.3.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the last five years

Workshop/Seminar: Online Hands-on Training programme on “Agarose Gel Electrophoresis”

Date: 25-08-2020





# JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

3.3 Innovation Ecosystem

Criterion III Research, Innovations & Extension

3.3.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the last five years

Workshop/Seminar: Online Hands-on Training programme on “Agarose Gel Electrophoresis”  
Date: 27-08-2020



**JAMAL MOHAMED COLLEGE (Autonomous)**  
College with Potential for Excellence  
Accredited (3rd Cycle) with 'A' Grade by NAAC  
DBT-STAR Scheme and DST –FIST funded  
(Affiliated to Bharathidasan University)  
Tiruchirappalli - 620 020.



**PG & RESEARCH DEPARTMENT OF BOTANY**  
(under DBT STAR College Scheme)  
Organizing

**Online Hands on Training Programme on**  
**“Plants Collection, Processing and Herbarium Preparation”**

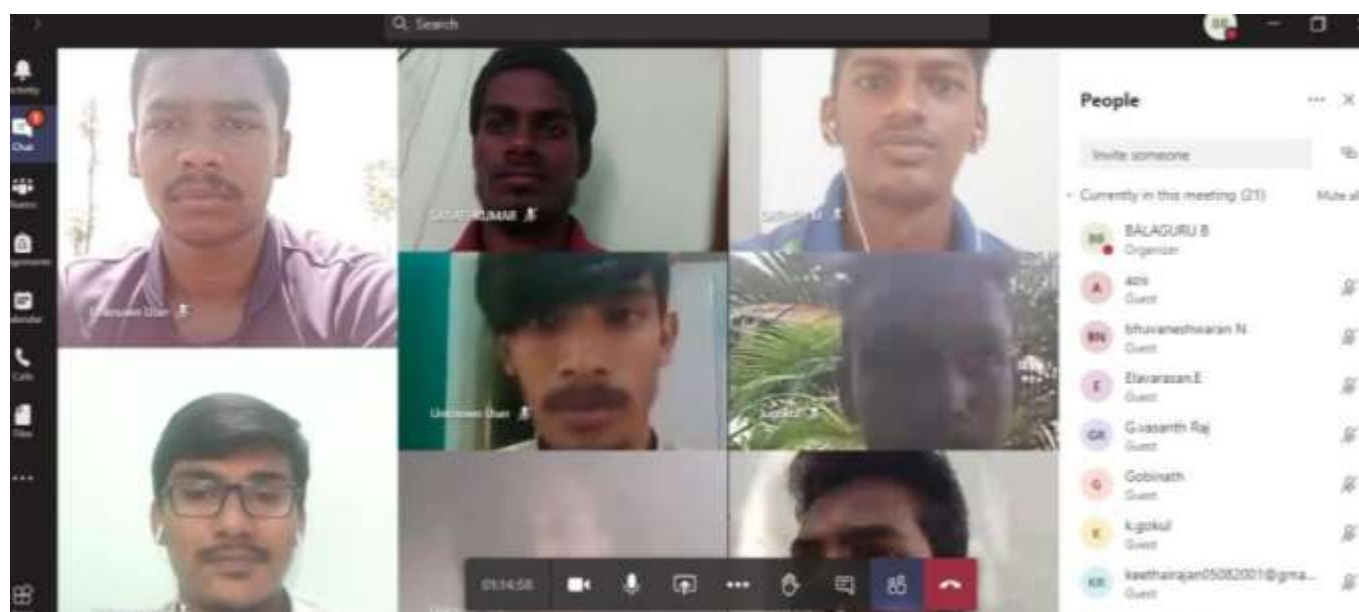
**Resource Person**  
**Dr. B. BALAGURU**  
Assistant Professor  
Department of Botany  
Jamal Mohamed College (Autonomous)  
Tiruchirappalli

**Date: 27.08.2020; Time: 9.50 AM to 11.30 AM**  
**Online Mode: Camu and Microsoft Team**

**Dr. S. Ismail Mohideen**  
Principal

**Dr. M. Ghouse Basha**  
Head, Department of Botany & Dean Faculty of Science

**Dr. H. Syed Jahangir**  
Organizing Secretary





# JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

Criterion III Research, Innovations & Extension

3.3 Innovation Ecosystem

3.3.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the last five years

Workshop/Seminar: Online Outreach Programme on “Herbarium Techniques”

Date: 29-08-2020



ONLINE BOOK

Department Name : Department of Botany

Institution Name : Jamal Mohamed College (Autonomous), Tiruchirappalli

Project Title : FLDRA OF TAMIL NADU

Collector Name : \_\_\_\_\_ Collection Date : \_\_\_\_\_

Field Number : JACBOT1801

Locality Description : \_\_\_\_\_

Latitude Coordinates : \_\_\_\_\_

Soil & Topography : \_\_\_\_\_

Habitat : Tree/Shrub/Vine/Climber/Straggler/Twinner/Epiphyte/Other  
Specify : \_\_\_\_\_

Plant Description and Identification Notes : \_\_\_\_\_

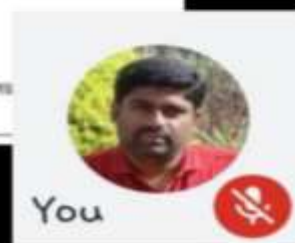
Flower colour : \_\_\_\_\_ Seed colour : \_\_\_\_\_ Any specific : \_\_\_\_\_

Species Associated : \_\_\_\_\_

Common Name : \_\_\_\_\_ Scientific Name : \_\_\_\_\_

Family : \_\_\_\_\_

|            |            |            |
|------------|------------|------------|
| JACBOT1801 | JACBOT1801 | JACBOT1801 |
|------------|------------|------------|





# JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

3.3 Innovation Ecosystem

Criterion III Research, Innovations & Extension

3.3.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the last five years

Workshop/Seminar: Online Outreach Programme on “Season Watch”

Date: 05-09-2020

**JAMAL MOHAMED COLLEGE (Autonomous)**  
 College with Potential for Excellence  
 Accredited (3rd Cycle) with 'A' Grade by NAAC  
 DBT-STAR Scheme and DST –FIST funded  
 (Affiliated to Bharathidasan University)  
 Tiruchirappalli - 620 020.

Exclusively for  
SCHOOL TEACHERS

**P.G. & RESEARCH DEPARTMENT OF BOTANY**  
 (under DBT STAR College Scheme)  
 Organizing

In Commemoration  
of Teachers' Day  
*Teaching is the  
Greatest Act of  
Optimism*

## Outreach Programme on “Season Watch”

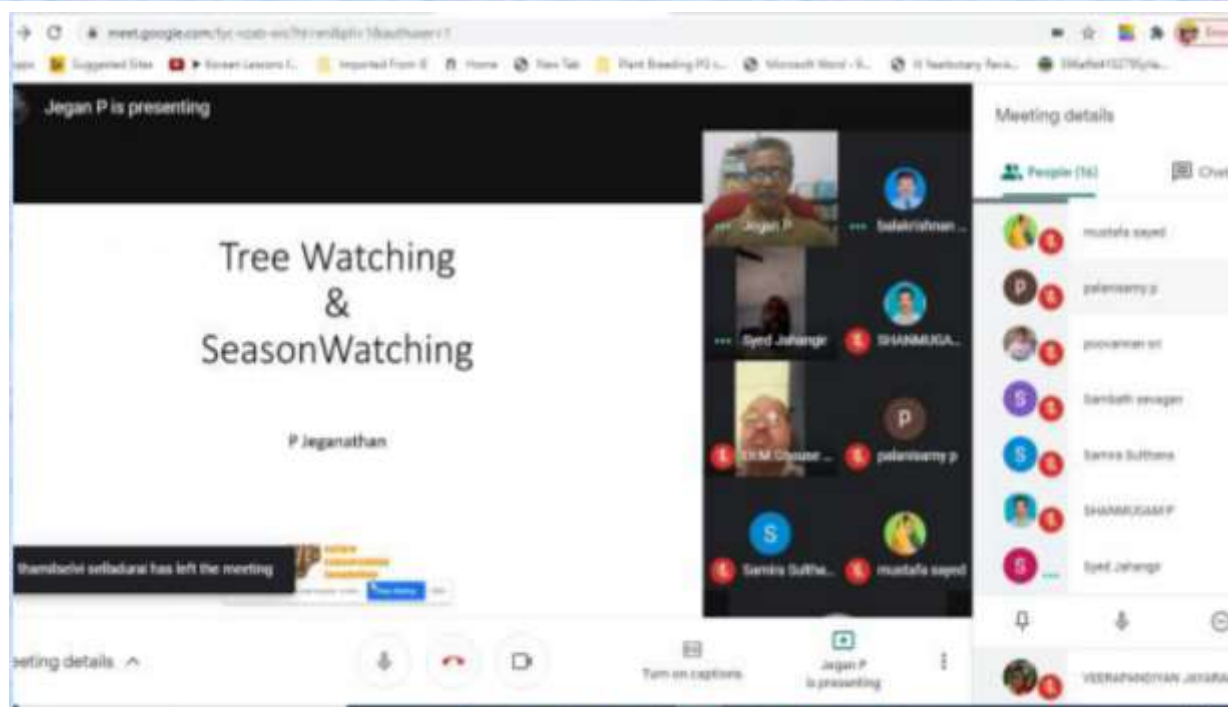
**Resource Person**  
**Dr. P. JEGANATHAN**  
 Scientist  
 Nature Conservation Foundation (NCF)  
 Chennai,

Date: 05.09.2020; Time: 4.00 PM to 5.00 PM  
 Online Mode: Google Meet  
<https://meet.google.com/fyc-vzab-wic?authuser=0&hl=en&pli=1>

**Dr. S. Ismail Mohideen**  
Principal

**Dr. M. Ghouse Basha**  
Head, Department of Botany & Dean Faculty of Science

**Dr. H. Syed Jahangir**  
Organizing Secretary





# JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

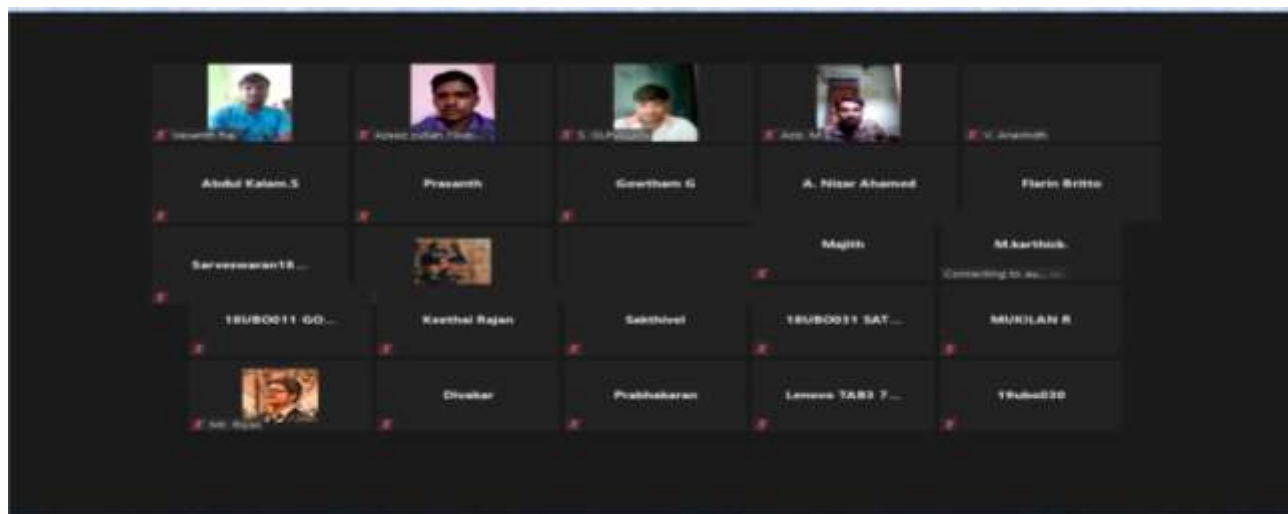
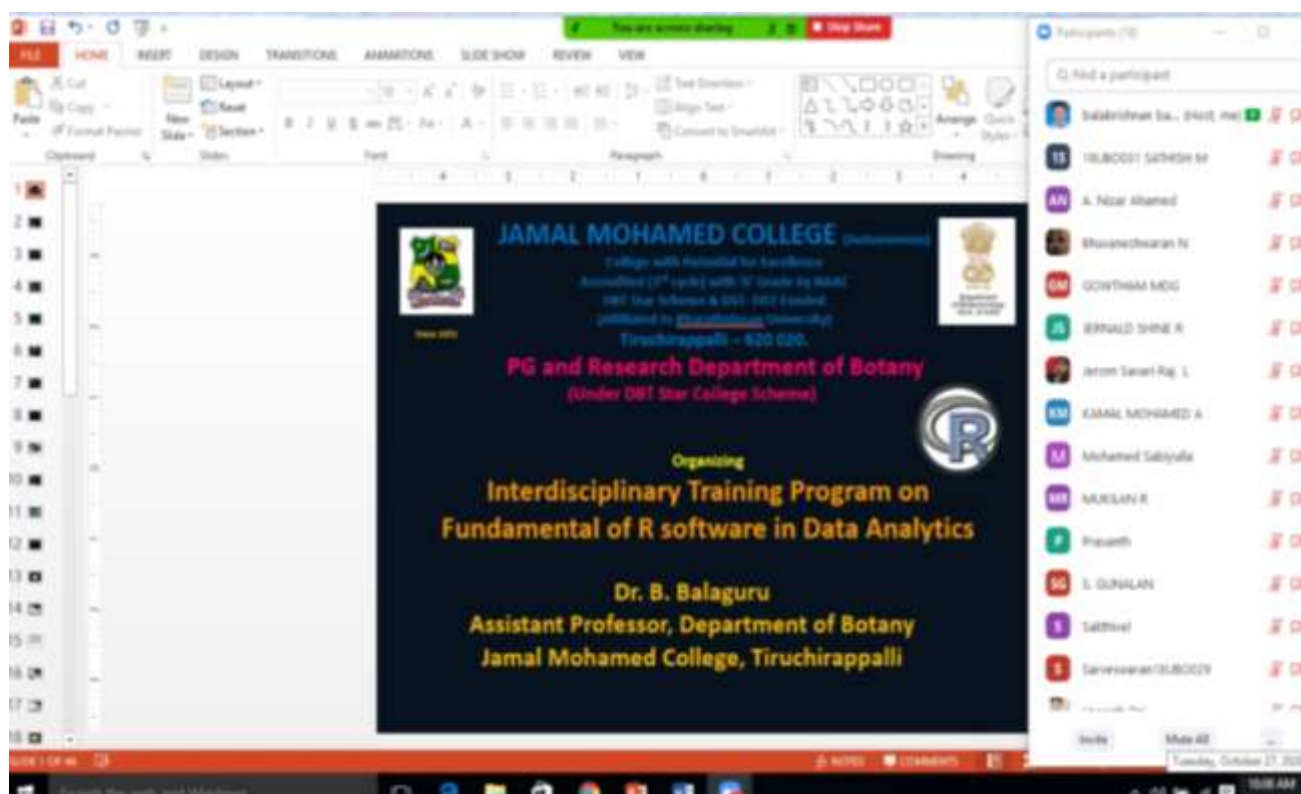
Criterion III Research, Innovations & Extension

3.3 Innovation Ecosystem

3.3.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the last five years

Workshop/Seminar: Interdisciplinary Training Programme on “Fundamental of R Software in Data Analysis”

Date: 27-10-2020





# JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

3.3 Innovation Ecosystem

Criterion III Research, Innovations & Extension

3.3.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the last five years

Workshop/Seminar: Online Training Programme on “Automated plant species identification”

Date: 02-11-2020



**JAMAL MOHAMED COLLEGE (Autonomous)**  
 College with Potential for Excellence  
 Accredited (3rd Cycle) with 'A' Grade by NAAC  
 DBT-STAR Scheme and DST -FIST funded  
 (Affiliated to Bharathidasan University)  
 Tiruchirappalli - 620 020.





**Resource Person**  
**Dr. D. KANDAVEL**  
 Associate Professor  
 Department of Botany  
 Periyar EVR College (Autonomous)  
 Tiruchirappalli

**P.G. & RESEARCH DEPARTMENT OF BOTANY**  
 (under DBT STAR College Scheme)  
 Organizing

**Online Training Programme on**  
**\*AUTOMATED PLANT SPECIES IDENTIFICATION\***

Exclusively for  
JMC Botany Students

Date : 2<sup>nd</sup> November 2020    Time : 4: 00 to 5: 30 pm

Online Mode: Zoom

Meeting ID: 922 0046 8143    Passcode: 473434

<https://zoom.us/j/92200468143?pwd=RTFC52lOK0lQNEJHT0dHYVBJQzEydz09>

**Dr. H. Syed Jahangir**  
 Department DBT Star College  
 Scheme Co-ordinator

**Dr. M. Ghouse Basha**  
 Head, Department of Botany & Dean Faculty of Science

**Dr. S. Ismail Mohideen**  
 Principal

A Neuro-Genetic Approach To Automatic Identification of Plant Species

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image

Test Image



Load Image

Extract Features



Classify Image

Classification Result

See Previous Tests

Load Image



# JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

3.3 Innovation Ecosystem

Criterion III Research, Innovations & Extension

3.3.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the last five years

Workshop/Seminar: Awareness programme on “Traditional Knowledge Register”

Date: 19-12-2020



**JAMAL MOHAMED COLLEGE (Autonomous)**  
College with Potential for Excellence  
Accredited (3rd Cycle) with 'A' Grade by NAAC  
DBT-STAR College Scheme and DST -FIST funded  
(Affiliated to Bharathidasan University)  
Tiruchirappalli - 620 020.



**P.G. & RESEARCH DEPARTMENT OF BOTANY**  
(under DBT STAR College Scheme)  
Organizing

**Awareness programme on “TRADITIONAL KNOWLEDGE REGISTER”**

**Resource Person**  
**Dr. B.BALAGURU**  
Assistant Professor  
Department of Botany  
Jamal Mohamed College (Autonomous)  
Tiruchirappalli, Tamilnadu

**Date : 19<sup>th</sup> December 2020    Time : 2.00 PM to 3.30 PM**

**Venue: Botany Seminar Hall**

**Dr. H. Syed Jahangir**  
Department DBT STAR College  
Scheme Co-ordinator

**Dr. M. Ghouse Basha**  
Head, Department of Botany & Dean Faculty of Science

**Dr. S. Ismail Mohideen**  
Principal

Exclusively for  
School Teachers





# JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

3.3 Innovation Ecosystem

Criterion III Research, Innovations & Extension

**3.3.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the last five years**

**Workshop/Seminar: Training Programme on “Collection, Identification, Labelling and Preservation of Biological Specimens” for Non-Teaching Staffs**

**Date: 19-12-2020**



**JAMAL MOHAMED COLLEGE (Autonomous)**  
College with Potential for Excellence  
Accredited (3rd Cycle) with 'A' Grade by NAAC  
DBT-STAR College Scheme and DST –FIST funded  
(Affiliated to Bharathidasan University)  
Tiruchirappalli - 620 020.



**P.G. & RESEARCH DEPARTMENT OF BOTANY**  
(under DBT STAR College Scheme)  
Organizing

**Training Programme on “Collection, Identification, Labelling and Preservation of Biological Specimens”**

**Resource Person**  
**Dr. A. ASLAM**  
Assistant Professor, Department of Botany  
Jamal Mohamed College (Autonomous)  
Tiruchirappalli, Tamilnadu

Date: 19.12.2020; Time: 10.00 AM to 1.00 PM

**Venue: Botany Laboratory**

**Dr. H. Syed Jahangir**  
Department DBT STAR College  
Scheme Co-ordinator

**Dr. M. Ghouse Basha**  
Head, Department of Botany & Dean Faculty of Science

**Dr. S. Ismail Mohideen**  
Principal





# JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

3.3 Innovation Ecosystem

Criterion III Research, Innovations & Extension

3.3.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the last five years

Workshop/Seminar: Seven days Virtual Internship Programme on “SPATIAL INFORMATICS”

Date: 04-01-2021 to 11-01-2021

**JAMAL MOHAMED COLLEGE (Autonomous)**  
 College with Potential for Excellence  
 Accredited (3<sup>rd</sup> Cycle) with 'A' Grade by NAAC  
 DBT-STAR College Scheme and DST –FIST funded  
 (Affiliated to Bharathidasan University)  
 Tiruchirappalli - 620 020.

**P.G. & RESEARCH DEPARTMENT OF BOTANY**  
 (under DBT STAR College Scheme)  
**Organizing**  
**Seven days Virtual Internship Programme on**  
**“SPATIAL INFORMATICS” for the students of**  
**V.V.VANIAPERUMAL College for Women, Virudhunagar, Tamil Nadu**

**Resource Person**  
**Dr. B.BALAGURU**  
 Assistant Professor  
 Department of Botany  
 Jamal Mohamed College (Autonomous)  
 Tiruchirappalli, Tamilnadu

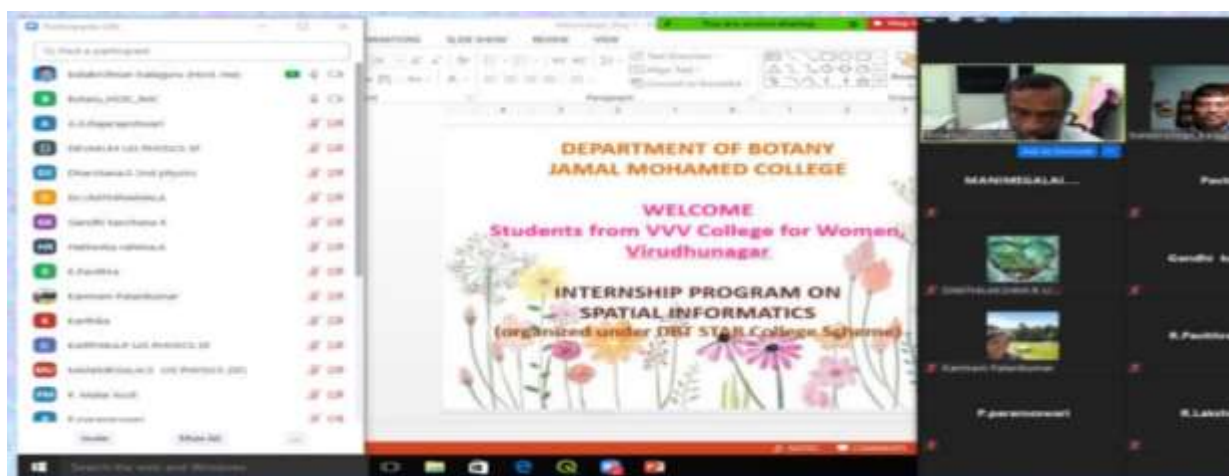
Mode: Zoom platform

Date : 4<sup>th</sup> January 2021 to 11<sup>th</sup> January 2021  
 Time : 4.00 PM to 5:30 PM

**Dr. H. Syed Jahangir**  
 Department DBT STAR College  
 Scheme Co-ordinator

**Dr. M. Ghouse Basha**  
 Head, Department of Botany & Dean Faculty of Science

**Dr. S. Ismail Mohideen**  
 Principal





# JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

3.3 Innovation Ecosystem

Criterion III Research, Innovations & Extension

3.3.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the last five years

Workshop/Seminar: Five Day National Level Online Course on Chemistry in Our Day-to-day Life

Date: 04-06-2020 to 08-06-2020

**JAMAL MOHAMED COLLEGE (Autonomous)**  
College with Potential for Excellence  
Accredited (3<sup>rd</sup> Cycle) with 'A' Grade by NAAC  
DIT Star Scheme & DIT-FIST Funded  
(Affiliated to Bharathidasan University)  
Tiruchirappalli-620 020, TAMILNADU

**PG AND RESEARCH DEPARTMENT OF CHEMISTRY**  
Organizes  
A Five-Day National Level Online Course on  
"Chemistry in Our Day-to-day Life"  
05.06.2020

**Day:2-CHEMISTRY IN HUMAN BODY**

**Dr. N. MUJAFARKANI**  
ASSISTANT PROFESSOR  
PG AND RESEARCH DEPARTMENT OF CHEMISTRY  
JAMAL MOHAMED COLLEGE (Autonomous)  
TIRUCHIRAPPALLI-620 020  
TAMILNADU

Day 2 Chemistry in Human Body Part I  
2,161 views • Jun 5, 2020

**JAMAL MOHAMED COLLEGE (Autonomous)**  
College with Potential for Excellence  
Accredited (3<sup>rd</sup> Cycle) with 'A' Grade by NAAC  
DIT Star Scheme & DIT-FIST Funded  
(Affiliated to Bharathidasan University)  
Tiruchirappalli-620 020, TAMILNADU

**PG AND RESEARCH DEPARTMENT OF CHEMISTRY**  
Organizes  
A Five-Day National Level Online Course on  
"Chemistry in Our Day-to-day Life"  
05.06.2020

**Day:2-CHEMISTRY IN HUMAN BODY**

**Dr. N. MUJAFARKANI**  
ASSISTANT PROFESSOR  
PG AND RESEARCH DEPARTMENT OF CHEMISTRY  
JAMAL MOHAMED COLLEGE (Autonomous)  
TIRUCHIRAPPALLI-620 020

Day 2 Chemistry in Human Body Part II  
1,686 views • Jun 5, 2020

**JAMAL MOHAMED COLLEGE (Autonomous)**  
College with Potential for Excellence  
Accredited (3<sup>rd</sup> cycle) with 'A' Grade by NAAC  
DIT Star Scheme & DIT-FIST Funded  
(Affiliated to Bharathidasan University)  
Tiruchirappalli-620020, Tamilnadu

**PG AND RESEARCH DEPARTMENT OF CHEMISTRY**  
Organizes  
A Five Day National Level Online Course on  
"Chemistry in Our Day-to-day Life"  
**Day-4:CHEMISTRY OF EASILY ACCESSIBLE DRUGS**  
07.06.2020

**Presented by**  
**Dr. F. M. MASHOOD AHAMED**  
Assistant Professor  
PG and Research Department of Chemistry  
Jamal Mohamed College (Autonomous)  
Tiruchirappalli-620020, Tamilnadu

GET TO KNOW  
THE LANGUAGE  
OF MEDICINES



# JAMAL MOHAMED COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI - 620 020

NAAC - SSR IV CYCLE

3.3 Innovation Ecosystem

Criterion III Research, Innovations & Extension

3.3.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the last five years

Workshop/Seminar: FDP on Digital Classroom

Date: 23-06-2020 & 24-06-2020



Since 1951

**JAMAL MOHAMED COLLEGE (Autonomous)**  
College with Potential for Excellence  
Accredited (3<sup>rd</sup> Cycle) with 'A' Grade by NAAC  
DBT Star Scheme & DST-FIST Funded  
(Affiliated to Bharathidasan University)  
Tiruchirappalli-620 020



Department of Biotechnology  
Govt. of India

**PG AND RESEARCH DEPARTMENT OF CHEMISTRY**

Organises  
**Two-Day Faculty Development Program  
under DBT Star Scheme  
on  
"Digital Classroom"**

**23<sup>rd</sup> & 24<sup>th</sup>  
June 2020  
3.30 pm**



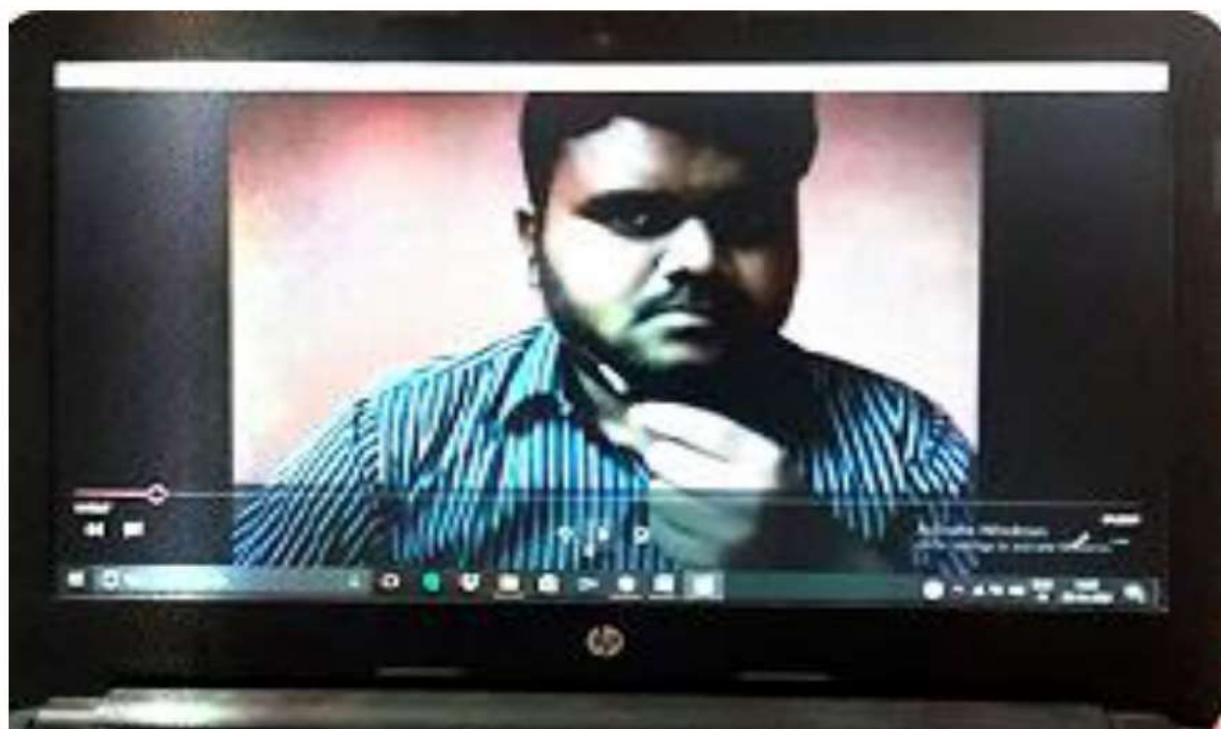
<https://us02web.zoom.us/j/82552106794?pwd=VzhtTG44ZlJBRN3F3Z3F0RmRlL3E1UT09>  
Meeting ID: 825 5210 6794  
Password: 959316



By  
**Mr. M. MOHAMED ZAMAM NAZAR**  
Programmer  
PG Department of Information Technology  
Jamal Mohamed College (Autonomous)  
Tiruchirappalli-620 020

**Requirements for Digital Classroom**

- ❖ Gmail Account
- ❖ Google Chrome/Firefox Browser
- ❖ Uninterrupted Internet
- ❖ OBS Broadcaster Software





**JAMAL MOHAMED COLLEGE (AUTONOMOUS)**

(Affiliated to Bharathidasan University)

**TIRUCHIRAPPALLI – 620 020**

**NAAC - SSR IV CYCLE**

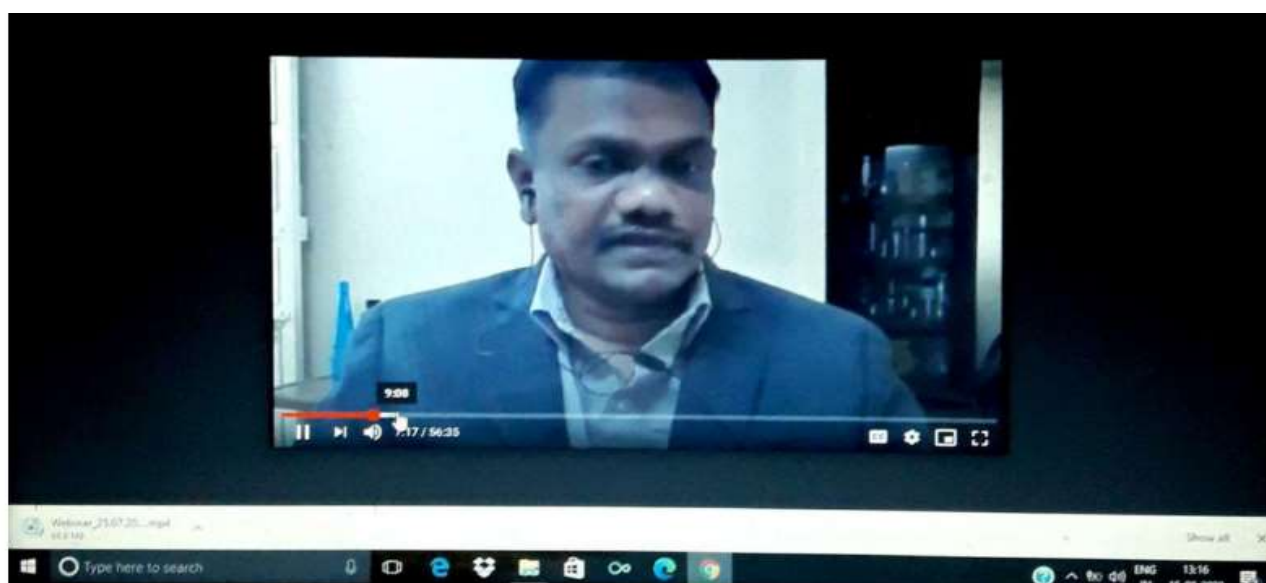
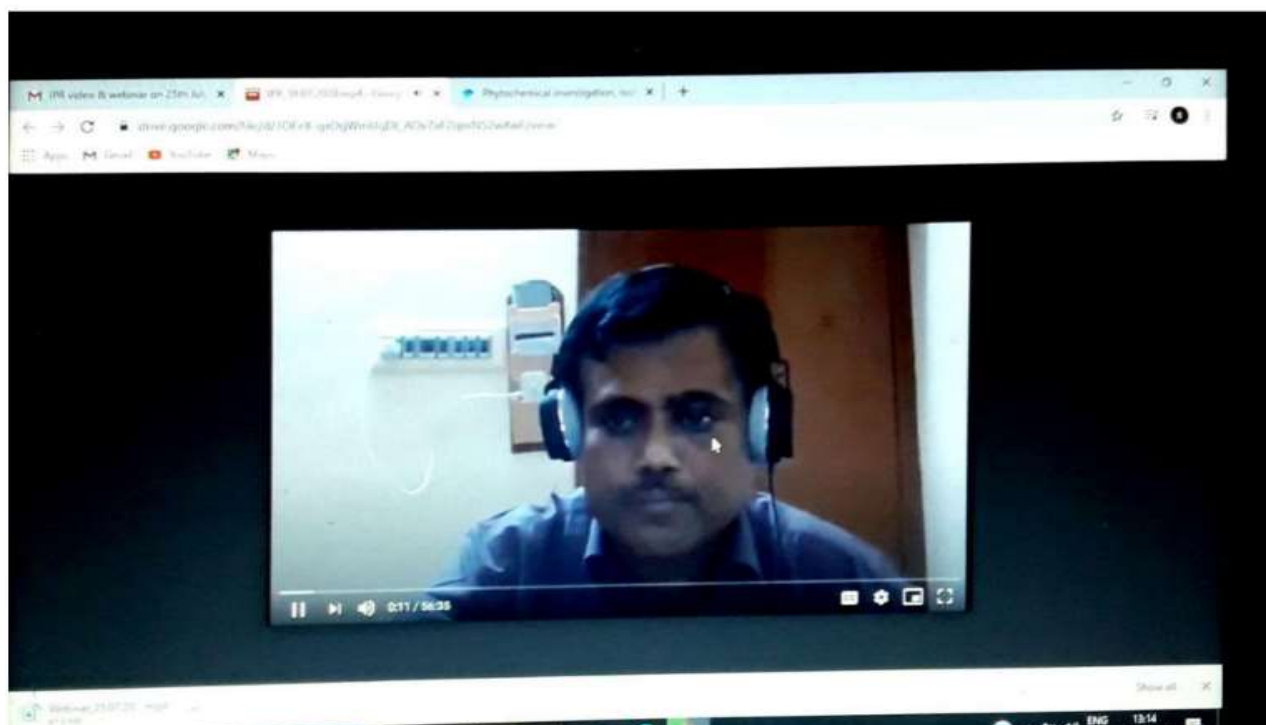
**Criterion III Research, Innovations & Extension**

**3.3 Innovation Ecosystem**

**3.3.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the last five years**

**Workshop/Seminar: FDP on A Two - Days on “Intellectual Properties Rights through Technology Transfer and Intellectual Properties Rights Eligibility, Documentation and Grants Status Application**

**Date: 18-07-2020 to 19-07-2020**





**JAMAL MOHAMED COLLEGE (AUTONOMOUS)**

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

NAAC - SSR IV CYCLE

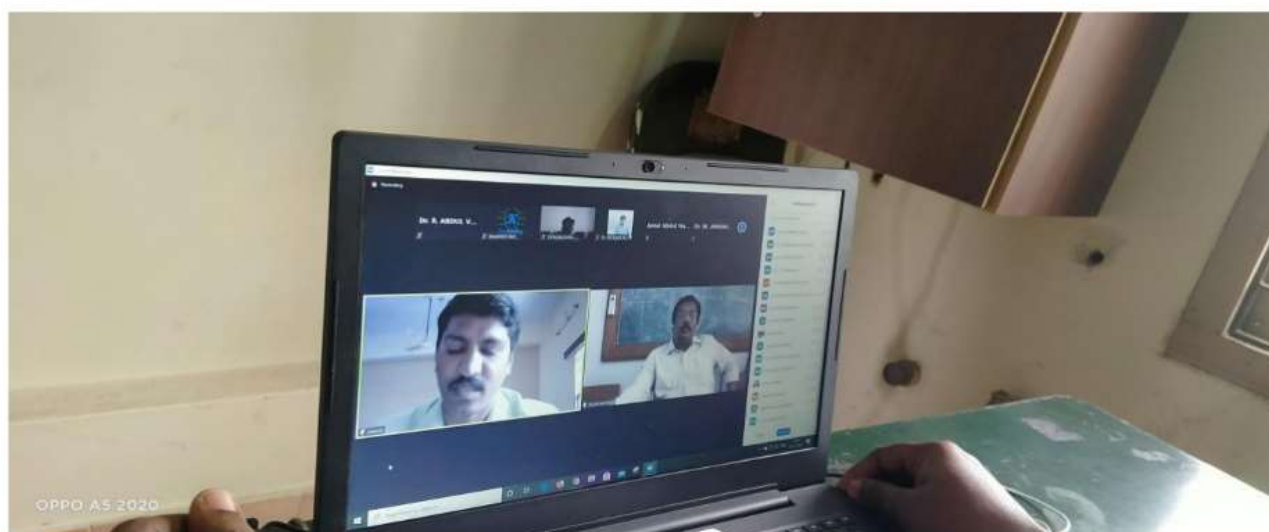
3.3 Innovation Ecosystem

Criterion III Research, Innovations & Extension

**3.3.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the last five years**

**Workshop/Seminar: FDP on Metal based drugs from serendipity to design**

**Date: 30-12-2020**





**JAMAL MOHAMED COLLEGE** (AUTONOMOUS)

(Affiliated to Bharathidasan University)

**TIRUCHIRAPPALLI – 620 020**

**NAAC - SSR IV CYCLE**

**3.3 Innovation Ecosystem**

**Criterion III Research, Innovations & Extension**

**3.3.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the last five years**