

BRIEF REPORT OF WEBINAR

“Role of Algae and Cyanobacteria in Human Welfare”

On 26th June 2021 at 11.10 am.

Google Meet: <https://meet.google.com/kus-swjk-gmz>

YouTube Live: <https://youtu.be/ax-w5v9yGJk>

National Webinar on **“Role of Algae and Cyanobacteria in Human Welfare”** A One-day online web nor Current Status & Future Challenges is organized by Department of Botany, Government Degree College Mahabubabad. This Webinar Algae and cyanobacteria focus on latest advances and cutting-edge research in the field of Phycology of Botany. This Webinar will bring together the experts, Researchers, Academicians, students and provides a wide platform to exchange the ideas, expertise, and information to strengthen their research activities and invited speaker **Prof. M. Aruna**, Head Department of Botany Telangana University Nizamabad Telangana state. and Second Speaker **Prof. Mukesh Kumar** Professor Department of Botany & Microbiology GurukulaKangri University, Haridwar- 249404 Uttarakhand.

In the beginning of the webinar **Prof. M. Aruna, Head Department of Botany Telangana University Nizamabad Telangana state.** She illustrated Webinar Algae and cyanobacteria focus on latest advances and cutting-edge research in the field of Phycology. She addressed the Algal benefits and role of algae in human welfare that are beneficial for the people of the State, as they are ambassadors they should take initiative to spread science & technology among the students and the society and council can help in doing so.

After that Prof. Mukesh Kumar Professor Department of Botany & Microbiology gave a presentation on the various benefits of Cyanobacteria and also introduced about the importance of Information Technology in education and other sectors like Industries, health care, security, communication, employment, rural development,

The Webinar was ended by Vote of Thanks given by Dr. T.Ugandhar Principal (FAC). In the webinar from Telangana State 229 Scientists, Teachers, Students, Academicians and Researchers participated,

**GOVERNMENT DEGREE COLLEGE
MAHABUBABAD -506101 (T.S.)**

**NATIONAL WEBINAR ON
"ROLE OF ALGAE AND CYANOBACTERIA
IN HUMAN WELFARE"** *Organized by Dept. of Botany*



Prof. M. ARUNA
Department of Botany
Dean Faculty of Science & Computer Sciences
Telangana University, T.S
Topic: **ROLE OF ALGAE IN HUMAN WELFARE**
Time: 11:10 am to 11:55 am

Date:
26-06-2021

*Starts from 11:00
am onwards*



Prof. MUKESH KUMAR
Department of Botany & Microbiology,
Gurukul Kangri University, Haridwar,
Uttarakhand
Topic: **ALGAE AND CYANOBACTERIA
IN RELATION TO HUMAN WELFARE**
Time: 12:00 Pm to 12:50 pm



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नमस्कार



Dr. T. Ugandhar
Principal (FAC) &
Convener



R. Venu Gopal
Asst. Prof of
Physics
IQAC Co-Ordinator



P. Ram Reddy
Lect. in English
Co-Convener



Ch. Mallesham
Librarian
Co-Convener



G. Shashikant
Physical Director
Co-Convener

ORGANIZING COMMITTEE

1. V. Rajendar, Lect. In Pol. Science
2. R. Ratnamala, Lect. in Telugu
3. Dr. R. Venkatrajam, Lect. in History
4. N. Ramachandram, Lect. in Economics
5. L. Santhosh Reddy, Lect. In Comp. App (Part time)
6. G. Ravi Teja, Lect. In Commerce (Part time)
7. D.S. Ramanna, TSKC Mentor

ADVISORY COMMITTEE

1. Dr. V. Mamatha, Lect. In Hindi
2. D. Raju, Asst Prof of Commerce
3. B. Venkateshwarlu, Lect. In Zoology

**E-Certificates will be issued after
submission of Feedback form**



Google Meet

Link to Join

<https://meet.google.com/xci-vbpb-waa>



Whats App Registration Link

<https://chat.whatsapp.com/11A6yIymU0HrJ20LzBDYs>

This screenshot shows a Google Meet session in progress. The main area displays a grid of video thumbnails for participants: ninaga.sameeru, Dr. Mukesh Kumar, Aruna Maddela, MrSmartafzal, kommu venkatabixamaiah, Thirunahari Ugandhar, and You. A notification indicates that PC Rohmingliana has left the meeting. The 'People' sidebar on the right lists 11 participants in the call, including IQAC Web (You), 357-RAKESH MOGULAG..., Akshata Angre, Anu Mudiraj, Aruna Maddela, Asha Jyothi Kothagudem, avadhes koshal, and Ayesha Nimra. The meeting title is 'NATIONAL WEBINAR ON "ROLE OF ALGAE AND CY...' and the time is 11:06 AM. The Windows taskbar at the bottom shows the system tray with a temperature of 28°C and the date 6/26/2021.


This screenshot shows the same Google Meet session, but with a presentation slide displayed. The slide is titled 'AGAR- AGAR' and includes the text 'Agar agar also called as china grass'. It features three images of algae: GRACILARIA (a red, branching seaweed), GIGARTINA (a dark, branching seaweed), and GELIDIUM (a dark, branching seaweed in a petri dish). A 'REC' indicator is visible in the top left corner, and a notification states 'Aruna Maddela is presenting'. The participant grid on the right now shows Thirunahari Ugandhar, Ramreddy pinninti, MrSmartafzal, kommu venkatabixamaiah, Arun Nilkanth, and Aruna Maddela. The meeting title and time (11:33 AM) are consistent with the previous screenshot. The Windows taskbar at the bottom shows the system tray with a temperature of 28°C and the date 6/26/2021.

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https://meet.google.com/xci-vbpb-waa?authuser=0

REC Aruna Maddela is presenting

ALGAE AS FOOD



11:43 AM | NATIONAL WEBINAR ON "ROLE OF ALGAE AND CY..."

Aruna Maddela, Arun Nilkanth, Pogaku Bhavana, Thirunahari Ugandhar, kommu venkataboamaiah, Mr.Smasrafzal, 73 others, You

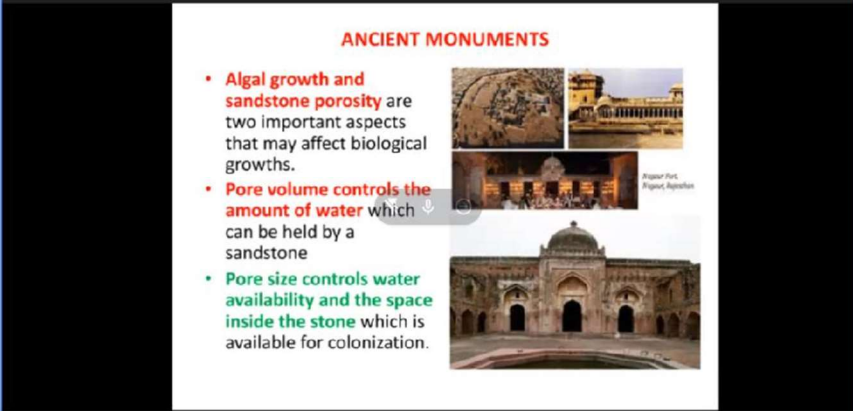
inbox - iqagdomnbd@vngdcpn x Meet NATIONAL WEBINAR x Inbox (175) Lgandharbiotech x My Drive - Google Drive x GDC MAHAJUBAABAD FEEDBACK x

https://meet.google.com/xci-vbpb-waa?authuser=0

REC Dr. Mukesh Kumar is presenting

ANCIENT MONUMENTS

- Algal growth and sandstone porosity are two important aspects that may affect biological growths.
- Pore volume controls the amount of water which can be held by a sandstone
- Pore size controls water availability and the space inside the stone which is available for colonization.



Dr. Mukesh Kumar

1:15 PM | NATIONAL WEBINAR ON "ROLE OF ALGAE AND CY..."

Kondra Prayalaxmi 2005, Aruna Maddela, Rame Bhagat, Arun Nilkanth, Mr.Smasrafzal, venkateshwari basipangu, 47 others, You

30°C Partly sunny 1:15 PM 6/26/2021

వెబినార్లతో విషయ పరిజ్ఞానం పెంపు

మహబూబాబాద్ ఎడ్యుకేషన్, జూన్ 26: విద్యార్థులకు పలు అంశాలపై విషయ పరిజ్ఞానాన్ని పెంపొందించేందుకు జాతీయ స్థాయిలో నిర్వహించే వెబినార్లు దోహదపడతాయని ప్రెసిసిపాల్ డాక్టర్ యు గందర్ అన్నారు. మహబూబాబాద్ ప్రభుత్వ డిగ్రీ కళాశాల వృక్షశాస్త్ర విభాగం ఆధ్వర్యంలో శనివారం డిగ్రీ విద్యార్థులకు నిర్వహించిన జాతీయ స్థాయి ఆన్లైన్లో వెబినార్లో ఆయన మాట్లాడారు. కళాశాల విద్య కమిషనర్ నవీన్మిట్టల్ ఆదేశాల మేరకు నిర్వహించిన ఈ కార్యక్రమంలో తెలంగాణ విశ్వవిద్యాలయం వృక్షశాస్త్ర ప్రొఫెసర్, సైన్స్ డీన్ అరుణ, ఉత్తరాఖండ్ గురుకుల్ కాంగ్రె విశ్వవిద్యాలయ వృక్షశాస్త్ర ప్రొఫెసర్ ముఖేష్ కుమార్, విద్యార్థులు, అధ్యాపకులు పాల్గొన్నారు.



Dr.T. Ugandhar
Convenor & Asst.Prof of Botany
Government Degree College,
Mahabubabad



Principal & President
Government Degree College,
Mahabubabad

List of students participated

Total : 229

Research Scholars : 50

Scientist:20

Teaching Faculty:14

Student: 145

List of Students Attended (145)

Sl. No	Name of the Student	Course and Year
1	CHENNABOINA SOWJANYA	B.Sc Life Science Final
2	GUGULOTHU SURESH	B.Sc Life Science Final
3	GURRAM VIJAYA LAXMI	B.Sc Life Science Final
4	JANGILI BHAVANI	B.Sc Life Science Final
5	KAMATAM VIJAY	B.Sc Life Science Final
6	KANDIPATI BHARATH KUMAR	B.Sc Life Science Final
7	KESA MADHUKAR	B.Sc Life Science Final
8	PONAKA SWAPNA	B.Sc Life Science Final
9	SOMARAPU MADHULATHA	B.Sc Life Science Final
10	VALLEPU BHAVANI	B.Sc Life Science Final
11	Ch.Mahesh	B. Sc Physical Science
12	KANDULA RAVALI	B. Sc Life Science First Year
13	GUGULOTH NANDINI	B. Sc Life Science First Year
14	AZMEERA ANIL	B. Sc Life Science First Year
15	NELIGONDA VENNELA	B. Sc Life Science First Year
16	PONAKA NAVYA	B. Sc Life Science First Year
17	DHARAVATH RAASHI	B. Sc Life Science First Year
18	GUGULOTH SURYA PRAKASH	B. Sc Life Science First Year
19	PANDIRLA RAKESH	B. Sc Life Science First Year
20	GUGULOTH CHANDRA SEKHAR	B. Sc Life Science First Year
21	ERPA PRAVEEN	B. Sc Life Science First Year
22	VEMULA LOKESH	B. Sc Life Science First Year
23	GUGULOTH VENKANNA	B. Sc Life Science First Year

24	RACHA AISHWARYA	B. Sc Life Science First Year
25	SHAIK MANISHA	B. Sc Life Science First Year
26	MADURI RANJITH KUMAR	B. Sc Life Science First Year
27	GUGULOTH ANIL	B. Sc Life Science First Year
28	NAVILA AKHILA	B. Sc Life Science First Year
29	KANDULA RAVALI	B.Sc. Life Science II Year
30	GUGULOTH NANDINI	B.Sc. Life Science II Year
31	AZMEERA ANIL	B.Sc. Life Science II Year
32	NELIGONDA VENNELA	B.Sc. Life Science II Year
33	PONAKA NAVYA	B.Sc. Life Science II Year
34	DHARAVATH RAASHI	B.Sc. Life Science II Year
35	GUGULOTH SURYA PRAKASH	B.Sc. Life Science II Year
36	PANDIRLA RAKESH	B.Sc. Life Science II Year
37	GUGULOTH CHANDRA SEKHAR	B.Sc. Life Science II Year
38	ERPA PRAVEEN	B.Sc. Life Science II Year
39	VEMULA LOKESH	B.Sc. Life Science II Year
40	GUGULOTH VENKANNA	B.Sc. Life Science II Year
41	RACHA AISHWARYA	B.Sc. Life Science II Year
42	SHAIK MANISHA	B.Sc. Life Science II Year
43	MADURI RANJITH KUMAR	B.Sc. Life Science II Year
44	GUGULOTH ANIL	B.Sc. Life Science II Year
45	NAVILA AKHILA	B.Sc. Life Science II Year
46	KAITHA SHIVANI	B.Sc. Life Science II Year
47	ONGURI SRAVANI	B.Sc. Life Science II Year
48	BURA SANDHYA	B.Sc. Life Science II Year
49	GUNAGANTI SADHA	B.Sc. Life Science II Year
50	JALAGAM SIRI	B.Sc. Life Science II Year
51	KONGARA SRAVANI	B.Sc. Life Science II Year
52	KAILASAKOTI MOUNIKA	B.Sc. Life Science II Year
53	ASALLA SAHANA	B.Sc. Life Science II Year
54	KABBAKULA ANU CHANDANA	B.Sc. Life Science II Year
55	LUNAVATH LINGU	B.Sc. Life Science II Year

56	MUTHAMSETTI SAI	B.Sc. Life Science II Year
57	THATI SRIJA	B.Sc. Life Science II Year
58	KAMATAM MOUNIKA	B.Sc. Life Science II Year
59	ESLAVATH VIJAYALAXMI	B.Sc. Life Science II Year
60	MASNA RACHANA	B.Sc. Life Science II Year
61	RATCHA NAGESH	B.Sc. Life Science II Year
62	LUNAVATH BALA KUMAR	B.Sc. Life Science II Year
63	BODA ANIL	B.Sc. Life Science II Year
64	CHINTHA SUBHASH	B.Sc. Life Science II Year
65	BANOTH SUDHAKAR	B.Sc. Life Science II Year
66	ALLABOINA MOUNIKA	B.Sc. Life Science Final Year
67	BANOTHU MOUNIKA	B.Sc. Life Science Final Year
68	BANTU MAHESH	B.Sc. Life Science Final Year
69	CHITHARI KALYAN	B.Sc. Life Science Final Year
70	DONAKONDA SAILAJA	B.Sc. Life Science Final Year
71	GUGULOTH MOUNIKA	B.Sc. Life Science Final Year
72	GUGULOTH VINOD	B.Sc. Life Science Final Year
73	KABBAKULA MANASA	B.Sc. Life Science Final Year
74	MOHAMMED SIMRAN	B.Sc. Life Science Final Year
75	PADIGE SRIKANTH	B.Sc. Life Science Final Year
76	THUMMALA SAMPATH	B.Sc. Life Science Final Year
77	BANOTH MOUNIKA	B.Sc. Life Science Final Year
78	BODA MOUNIKA	B.Sc. Life Science Final Year
79	CHEEMALA RAMA KRISHNA	B.Sc. Life Science Final Year
80	GOLLA PRASHANTH	B.Sc. Life Science Final Year
81	GORIKAPUDI VANAJA	B.Sc. Life Science Final Year
82	GUGULOTH MAHESH	B.Sc. Life Science Final Year
83	KESA GANESH	B.Sc. Life Science Final Year
84	KUDURUPAKA MADHU	B.Sc. Life Science Final Year
85	MALLAM UMA	B.Sc. Life Science Final Year
86	MEDA SUMEDHA	B.Sc. Life Science Final Year
87	ROTTELA MUNESH	B.Sc. Life Science Final Year

88	VEMULA RAJESH	B.Sc. Life Science Final Year
89	BANOTH SAGAR	B.Sc. Life Science Final Year
90	KODELA SINDHU	B.Sc. Life Science Final Year
91	AMBALA KAVYA	B.Sc. Life Science Final Year
92	N. Shivakrishna	B.Sc. Life Science Final Year
93	A. Praveen	B.Sc. Life Science Final Year
94	CH. Shailaja	B.Sc Physical Science III Year
95	G. Supriya	B.Sc Physical Science III Year
96	G. Prakash raj	B.Sc Physical Science III Year
97	G.Akhila	B.Sc Physical Science III Year
98	L.Mahesh	B.Sc Physical Science III Year
99	M. Divya	B.Sc Physical Science III Year
100	M. Mallishwari	B.Sc Physical Science III Year
101	Md.RIZWAN	B.Sc Physical Science III Year
102	M. Sunitha	B.Sc Physical Science III Year
103	N.Vishnu	B.Sc Physical Science III Year
104	V. Maheshwari	B.Sc Physical Science III Year
105	V. Prakash	B.Sc Physical Science III Year
106	A. Rakesh	B.Sc Physical Science III Year
107	B. Priyanka	B.Sc Physical Science III Year
108	BHUKYA NAVEEN	B.Com III Year
109	BHUKYA SRIKANTH	B.Com III Year
110	BODA KANTHI	B.Com III Year
111	KUNJA SREE RAM PRASAD	B.Com III Year
112	MARUTHI HEMANTH	B.Com III Year
113	NAGABELLI SHIRISHA	B.Com III Year
114	PASHAM PRAVEEN	B.Com III Year
115	PERUMALLAPALLI VISHNU	B.Com III Year
116	SANKOORI SAIKIRAN	B.Com III Year
117	SHAIK NAZEEM PASHA	B.Com III Year
118	SURUGU SWAPNA KUMARI	B.Com III Year
119	VAJJA NAVYA	B.Com III Year

120	BANOTH LALITHA	B.Com III Year
121	BANOTH SANDEEP	B.Com III Year