Sri Adichunchanagiri College of Arts and Commerce Nagamangala, Mandya District-571432

SCIENCE FORUM PROGRAMME LIST 2020-21

SL. NO	NAME OF THE PROGRAMME	DATE
1	Orientation programme of Final B.Sc Students	08-9-2020
2	Two days workshop on "Rain Water Harvesting and Renewable Energy	1-03-2021 and 2-03-2021

Sri Adichunchanagiri College of Arts and Commerce

Nagamangala, Mandya District-571432

SCIENCE FORUM INVITATION

Date:-8-09-2020

Place: Seminar Hall

Time: 12.30.p.m.

Orientation programme of Final B.Sc Students

Welcome address Sharathbabu A J

Assistant professor of Mathematics Sri Adichunchanagiri College of Arts and Commerce Nagamangala

President of the programme Dr.B.K.Lokesha, Principal

Sri Adichunchanagiri College of Arts and Commerce Nagamangala

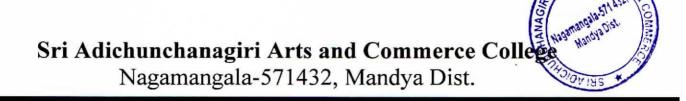
Resource person

Dr. Prasanthkalappa,
Adichunchanagiri School of Natural Sciences,
ACU University, B G Nagar.

Vote of thanks Chandrasekhar C T

Assistant professor of Physics Sri Adichunchanagiri College of Arts and Commerce Nagamangala

ALL ARE WELCOME



Report on Orientation programme of Final B.Sc Students

Orientation Programme in Science department was conducted on 8th September 2020 at 12.30 in BGS Auditorium. The plan was made well in advance and all arrangements were tested to execute the plan in a perfect way. All Final B.Sc students were invited for the orientation programme and faculty of Science department present in the programme. The Chief guests were Dr. Prasanthkalappa Dr.Dinesh and Dr.Sudhanva from Adichunchanagiri School of Natural Sciences, ACU University B G Nagar. The programme was started with Inauguration and prayer which was addressed by Final B.Sc Student Pooja CS. Deepa B J, Assistant professor of mathematics formally welcomed principal, chief guests, faculties and Students. Dr. B K Lokesha, Principal SAC College presided over the function, emphasizes the impact of such orientation programme regarding further education after B.Sc. The chief guest of the program, in his Chief Guest address, emphasized the role of higher education in present day and highlighted the opportunities to join PG Courses. The entire session was interactive session and the speakers answered many queries raised by the participants. The entire program was co-ordinate with the support of the Principal, faculty and the students of Sri Adichunchanagiri college of arts and commerce, Nagamangala. Finally Pallavi, Assistant professor of chemistry proposed vote of thanks.

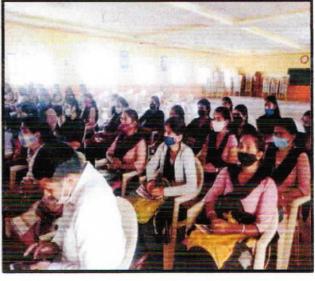
Resource person: - Dr. Prasanth kalappa, Adichunchanagiri School of Natural Sciences, ACU University B G Nagar, Phone No:-8088157568

Dr. B K Lokesha, Principal SAC College presided over the function, emphasizes the impact of such orientation programme regarding further education after B Sc.



The chief guest of the program, in his Chief Guest address, emphasized the role of higher education in present day and highlighted the opportunities to join PG Courses













Government of Karnataka

Mahatma Gandhi Institute of Rural Energy and Development
Rural Development & Panchayat Raj Department

Sriramapura Cross, Jakkur, Bengaluru, Karnataka – 560064.

In Association with Sri Adichunchanagiri College of Arts, Commerce & Science Nagamangala-571432, Mandya Dist.

National Science Day & Two Days Workshop on RAIN WATER HARVESTING AND RENEWABLE ENERGY

Venue: BGS Auditorium

Date: 01 & 02nd March 2021

Divine Blessings His Holiness Jagadguru Sri Sri Sri Dr. Balagangadharanatha Mahaswamiji

His Holiness Jagadguru Sri Sri Sri Dr. Nirmalanandanatha Mahaswamiji

Inauguration
Prof. R. Mugeshappa
Joint Director, Department of Collegiate Education, Mysuru

Keynote Address Sri Manojkumar Shukla Executive Director, Mahatma Gandhi Institute of Rural Energy and Development

President
Dr. N.S. Ramegowda, CEO, Sri Adichunchanagiri Shikshana Trust (R.)

Presence

Dr. B. K. Lokesha, Principal, SAC College, Nagamangala Sri Ravi .K, Faculty, MGIRED, Bengaluru Sri Aravind.M.R, Faculty, MGIRED, Bengaluru

Teaching and Non-Teaching Staff, SAC College, Nagamangala

Nagamangala-571 432 Mandya Dist.

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|| Jai Sri Gurudev || Government of Karnataka

Mahatma Gandhi Institute of Rural Energy and Development

Rural Development & Panchayat Raj Department Sriramapura Cross, Jakkur, Bengaluru, Karnataka – 560064.

In Association with

Sri Adichunchanagiri College of Arts, Commerce & Science

Nagamangala-571432, Mandya Dist.

National Science Day & Two Days Workshop on RAIN WATER HARVESTING AND RENEWABLE ENERGY

Venue: BGS Auditorium

Date: 01st March 2021

Time: 10.30 AM

PROGRAMME CHART

INAUGURATION

Invocation

Kum. Sindu .J, 2nd B.Sc.,

Welcome Speech

Dr. B.K. Lokesha

Principal

Lighting of Lamp

Guests

:

Inaugural Speech

Prof. R. Mugeshappa

Joint Director, Department of Collegiate Education, Mysuru

Keynote Address

Sri Ravi .K

Faculty, MGIRED, Bengaluru

Presidential Address:

Dr. N.S. Ramegowda

CEO, Sri Adichunchanagiri Shikshana Trust (R.)

Vote of Thanks

B.V. Meghana

Asst. Professor, Dept. of Chemistry

Monitoring

M. Gunavathi

Asst. Professor, Dept. of Computer Science



PRINCIPAL

of Arts and Commerce
Nagamangala-571 432, Mandya Dist.

Time	Topic	Resource person
01-03-2021 DAY-1	•	Accounce person
11-11.30AM	Introduction of the institu	te RAVI.K-Faculty
11.30-11.45AM	Tea break	
11.45Am-01.15PM	Introduction to Renewable Energy, Sources, and applications	ARAVIND M R-Faculty
1.15-2.00PM	Lunch Bro	eak
2.00-3.00PM	Solar energy applications- Offgrid, On-Grid, Hybrid systems	RAVI.K- Faculty
3.00-4.00PM	Solid waste management and energy conversion	RAVI.K- Faculty
02-03-2021 DAY-2	the state of the s	
10.00-11.15AM	Introduction of water, rain water, impact and its usage ,Components and use of RWH and Techniques and forms of RWH	
11.15-11.30AM	Tea break	
11.30AM-12.30PM	Rainfall data analysis, Design of RWH(Commercial/Domest c buildings) and estimation of bill of material,	
12.30-1.15PM	Bore well and ground water table recharge and Water management and conservation and water policy	ARAVIND M R-Faculty
.15-2.00PM	Lunch brea	k
00-3.30PM	Biofuel for carbon mitigation and Electric vehicles for Indian mobility	RAVI.K- Faculty
.30-4.00PM	Feedback and Discussion Certificate Distribution and vote of thanks	RAVI.K- Faculty



Sri Adichunchanagiri College of Arts and Commerce Nagamangala, Mandya District.

A Report on Two Days Workshop On "Rain Water Harvesting And Renewable Energy"

In Association with Mahatma Gandhi Institute of Rural Energy and Development

DATE: 01-03-2021 & 02-03-2021

PLACE: AUDITORIUM







EXECUTIVE SUMMARY

A two days' workshop on "Rain water harvesting & renewable energy" has been conducted on 01 & 02nd March 2021, at Sri Adichunchanagiri college of arts commerce and science Nagamangala, in order to spread the knowledge and awareness about rain water harvesting and renewable energy sources among the student community. This workshop was organized in association with Mahatma Gandhi institute of Rural energy and Development.

PARTICIPANT'S PROFILE:

A total of 100 students from science stream as well as faculties of all the departments were effectively engaged in the workshop.

DESCRIPTION ABOUT THE WORKSHOP:

The inaugural function was presided by Dr. N.S. Ramegowda, CEO Sri adichunchanagiri Shikshana Trust and Prof. R Murugeshappa, Joint Director, Collegiate Education as Chief Guest. Dr. B K Lokesh, Principal delivered welcome address; the session was inaugurated by lightning the lamp.

Preliminary speech was delivered by Sri. Ravi K, Faculty of Mahatma Gandhi institute of Rural energy and Development. The chief guest of the program, in his Chief Guest address, emphasized the role of education in present era and appreciated the efforts of the institution in organizing such initiatives. Dr. N S Ramegowda, CEO Sri adichunchanagiri Shikshana Trust presided over the function, emphasizes the impact of such workshops on the society and future initiatives to be taken by the institution.

Nagamangala-571 432

Prof.Meghana B V, proposed vote of thanks.

Two days workshop was filled with the knowledge and information on the topics like renewable energy source with special emphasis to solar and wind energy, waste management and rain water harvesting.

The entire session was interactive session and the speakers answered many queries raised by the participants. The best part was students involved in many activities and demonstrations on solar energy and rainwater harvesting was quite interesting top the student in getting into practical exposure.

The entire program was co-ordinate with the support of the Principal, faculty and the students of Sri Adichunchanagiri College of arts commerce and science Nagamangala.

FEEDBACK:

All the students expressed their gratitude to the Principal, faculties and resource persons Mahatma Gandhi institute of Rural energy and Development for creating awareness on basic fundamentals of renewable energy and rain water harvesting

FUTURE PERSPECTIVES:

Sri Adichunchanagiri College of arts commerce and science Nagamangala is looking forward to organize future seminars, workshops and awareness programs on the same topics in order to create awareness among the students and society at large.

Resource Persons:

Sri. Ravi K, Faculty of Mahatma Gandhi institute of Rural energy and Development, Bangalore, **Ph:** 8050693414



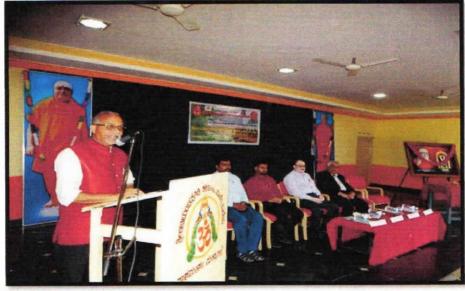
INAUGUARAL FUNCTION





The Workshop was inaugurated by lightning the lamp.

Dr. B K Lokesh Principal welcoming the guests to the workshop





Prof. R
Murugeshappa,
Joint Director,
Collegiate
Education as Chief
Guest, addressing

PRINCII.
Sri Adichunchanagi:
of Arts and Commi.
Nagamangaia-571 432, Mandya Dist



Preliminary speech
was delivered by
Sri. Ravi K, Faculty
of Mahatma Gandhi
institute of Rural
energy and
Development





Dr. N S Ramegowda,
CEO
Sri adichunchanagiri
Shikshana Trust
presided over the
function, emphasizes
the impact of such
workshops on the
society.



Session-1: on renewable energy: sources, and present scenario by Sri. Ravi K. Faculty of Mahatma Gandhi institute of Rural energy and Development





Mandya Dist.





Session-2: on solar and wind energy present scenario by Sri. Aravind MR Faculty of Mahatma Gandhi institute of Rural energy and Development





Session-2: on Rain water harvesting by Sri. Ravi K Faculty of Mahatma Gandhi institute of Rural energy and Development





Campus Survey conducted by the students on possibilities of rain water harvesting in the premises



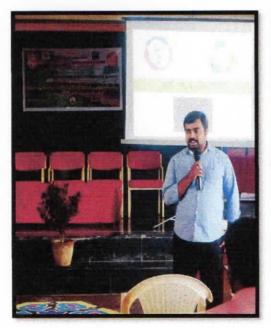






Demonstration on solar energy

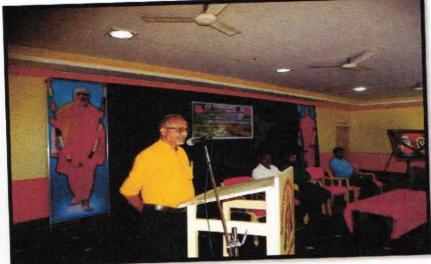
Day-2 Session-1: on solid waste management by Sri. Aravind MR Faculty of Mahatma Gandhi institute of Rural energy and Development



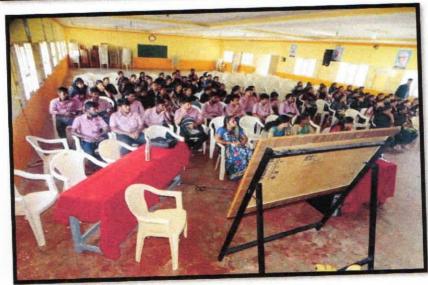


Valedictory







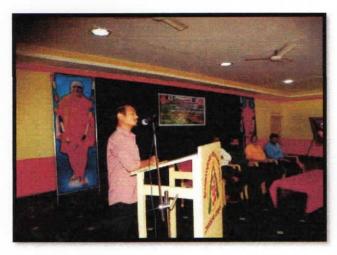




Students shared their opinion on the workshop









Certificate distribution





ಕರ್ನಾಟಕ ಸರ್ಕಾರ ಶ್ರೀರಾಮಪುರ ಕ್ರಾಸ್, ಜಕ್ರೂಗ್ನು ಪ್ರಮುಖ್ಯ ದೂರವಾಣಿ . ೧೦೧ ಗ್ರಾಮೀಣಾಭಿವೃದ್ಧಿ ಮತ್ತು ಪಂಚಾಯತ್ ರಾಜ್ ಇಲಾಖೆ

ದೂರವಾಣಿ: 080 – 23626493, ವಿಶ್ವಜಾಲತಾಣ: www.mgired.kar.nic.in

ಪ್ರಮಾಣ ಪತ್ರ

ತ್ರೀಮತಿ/ತೀ Thanshitha B WYd B.s.c ಎಸ್ಎಸಿ ಹಾಲೇಜ ನಾಗಮಂಗಲ ತಾಲ್ಲೂಕು, ಮಂಡ್ಯ ಇವರು ಈ ಸಂಸ್ಥೆಯಲ್ಲಿ ಪ್ರೀ. ಆದಿಚುಂಚನಗಿರಿ ಕಲ್ಲಾ. ವಾಣಿಜ್ಞ... ವಿಜ್ಞಾನ ಕಾಲೇಜಿನ ಸಹಯೋಗದೊಂದಿಗೆ.. <u>ನಡೆದ 2 ದಿನಗಳ "ಮಳೆ ನೀರು ಕೊಯ್ಲು ಮತ್ತು ನವೀಕರಿಸಬಹುದಾದ ಇಂಧನ"</u> ತರಬೇತಿಯನ್ನು ದಿನಾಂಕ 01-03-2021 ರಿಂದ 02-03-3031 ಪಡೆದಿರುತ್ತಾರೆ ಎಂದು ದೃಢೀಕರಿಸಲಾಗಿದೆ.

ದಿನಾಂಕ: 02-03-2021

ತರಬೇತಿ ಸಂಯೋಜಕರು

ಕಾರ್ಯನಿರ್ಮಹಕ/ನಿರ್ದೇಶಕ