



INNOVATION CELL
(Government of India)



Ministry of Education
(Government of India)



**ATAL RANKING OF INSTITUTIONS
ON INNOVATION ACHIEVEMENTS**

Certificate of Recognition

This is to certify that

MAJLIS ARTS & SCIENCE COLLEGE, PURAMANNUR

is recognised in the band "BEGINNER" under the category
"Colleges/Institutes (Private / Self Financed) (Technical)"
in Atal Ranking of Institutions on Innovation Achievement (ARIIA) 2021,
a flagship program of the Ministry of Education, Government of India.

29th December 2021.

Dr. Anil D Sahasrabudhe
Chairman, AICTE

Shri K Sanjay Murthy
Secretary (HE), MoE

Dr. Abhay Jere
Chief Innovation Officer
MoE's Innovation Cell



Certificate



This is to recognise **Majlis Arts & Science College, Malappuram, Kerala** as a Member of National Rural Entrepreneurship Mission. The Institution has constituted Rural Entrepreneurship Development Cell in their campus. This Institution has formed a Team consisting of Student Development Officers for handling 1.Placement and Internship 2.Personality 3.Technology 4.Entrepreneurship and 5.Rural Engagement with the Mission of inculcating entrepreneurship among students.

Dr. W G Prasanna Kumar
Chairman

Mahatma Gandhi National Council of Rural Education
Department of Higher Education, Ministry of Education
Government of India

MoE/REDC/Kerala/Malappuram/83



AatmaNirbharBharat (ABC) Pledge

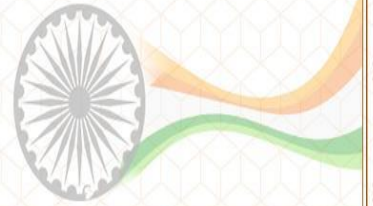
This is to certify that

MAJLIS ARTS AND SCIENCE COLLEGE PURAMANUR
has taken the "AatmaNirbhar Bharat (ABC)" Pledge and committed himself/herself to the responsibility of buying and using products Made in India.

6977959962



March, 23 2021



Faculty Development Centre
(Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching)
Mahatma Gandhi National Council of Rural Education
Department of Higher Education, Ministry of Human Resource Development, Govt. of India
Hyderabad

Schedule for Online Workshop on Rural Entrepreneurship Development Cell (REDC) Action Plan for
Majlis Arts & Science College, Malappuram
Date: 16/11/2020
Time: 10.00 am – 12 Noon

Sl. No	Topic	Duration	By	Workshop Objectives
1.	Welcome Address by the Head of the Department – Management Studies	5 min	Mr. Nikhil P P Student Development Officer (Placement and Internship)	<ul style="list-style-type: none"> ✓ Functionality of RED Cell ✓ Preparation and Implementation of Business Plan ✓ Strengthening the way for Business Plan Competitions
2.	Address by the Principal	5 min	Dr. P Mohamedali Chairman REDC	
3.	Introduction and Program Structure	5 min	Dr. Dipu Varghese MGNCRE Resource Person	
4.	Presentation of RED Action Plan and Possibilities	10 min	Dr. Dipu Varghese MGNCRE Resource Person	
5.	RED cell activities of the college and future plans	15 min	Mr. Rafeeq P Student Development Officer (Entrepreneurship)	
6.	Submission and Discussion on Business Plan (submitted by students)	55 min	Mr. Bineesh P V, Dr. Dipu Varghese, RED cell members and students.	
7.	Sharing of experience by FPOs	20 min	Mr. Bineesh P V CEO Konnathady Attaining Mythical Environment Farmer Producer Company Limited	
8.	Word of Thanks	5 min	Mr. Ashyam Ali Hussain Student Coordinator	

MIDHUN C V
JUNIOR RESEARCH FELLOW

Our resource person **Mr. Midhun C V, alumni of department of physics Majlis arts and science college**, had provided a valuable contribution towards field of high energy physics. He had suggested a new gating condition for the observation of rapidity and jet quenching at $\sqrt{s} = 13.1 \text{ TeV}$, via full momentum transfer collisions. By adapting this as the boundary condition for Dirac Equation in the quasiparticle field, microscopic black hole formation probabilities are derived as -ve. This explanation has been adapted as one of the explanation for the safety of the LHC experiment (LSAG Internal Report 12.3.(2009)).

During the planing and design stage of high luminosity upgrade of the LHC experiment, this paper has given several inputs for safety, Carbonium and Chokonium production etc. By considering this fact, Midhun got selected as the **Young Scientist**, in the field of high energy physics (Sep. 2012, when he was a student in Majlis Arts and science college).

After M.Sc, He joined accelerator school in 2015, and specialized in the cyclotron design and charged particle optics.

During 2016-2017, worked as a **Cyclotron Scientist** in the **Accelerator Design and Development Division, LANL, New Mexico, United States**. Through DAE-BRNS fellowship, Joined as an **Associate Fellow of the DAE** at Accelerator Physics Group, Dept. of Atomic Energy (Inside **BARC**).

Based DAE-BRNS Project fellowship, He has joined as the **Junior Research Fellow, Department of Physics, University of Calicut** for the completion of his Ph.D

Dr. Ashyam Ali Hussain



CERTIFICATE

This is to certify that

MAJLIS ARTS & SCIENCE COLLEGE, Malappuram

**has established Institution Innovation Council(IIC) as per the norms of Innovation Cell,
Ministry of Education, Govt. of India during IIC Calendar year 2020-21**

**Prof. Anil D. Sahasrabudhe
Chairman, AICTE**

**Dr. Abhay Jere
CIO, MHRD,
Innovation Cell**

Date : 05-11-2020

Certificate No : 3891



MAJLIS ARTS AND SCIENCE COLLEGE

NSDC APPROVED TRAINING CENTRE

NSDC TRAINING CENTRE ID : 138596

Malappuram, Kerala



3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer knowledge

IEDC

MAJLIS ARTS AND SCIENCE COLLEGE PURAMANNUR





INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE

The Innovation and Entrepreneurship Development Centres (IEDC) are platforms set up in Engineering, Management, Arts & Science Colleges and Polytechnics with an aim to provide students an opportunity to experiment and innovate. IEDCs works as the first launch pad for a student's entrepreneurial journey and provide them with access to cutting edge technology, world class infrastructure, high quality mentorship, early risk capital and global exposure.



The Kerala Startup Mission (KSUM) is the nodal agency of the government of Kerala for promoting entrepreneurship in the state. It is also the implementing body for the Kerala Technology Startup Policy that supports the state's startup ecosystem through the various schemes and support programs. KSUM was founded in 2006, with the goal to promote technology-based entrepreneurship activities and to create the infrastructure and ecosystem required to support high-end technology-based startup businesses.

The Innovation and Entrepreneurship Development Centres of Majlis college is a platform for students to enhance technology, innovation, entrepreneurial growth. IEDC helps students learn in advance and realize their own ideas and projects. The community is providing every student in college with the opportunity to learn Entrepreneurship ideas as part of their passion.



SANCTION ORDER

KERALA STARTUP MISSION

Abstract

Kerala Startup Mission – Establishment of new Innovation and Entrepreneurship Development Center – Opening of Bank Account - Sanctioned - Orders Issued

KERALA STARTUP MISSION

KSUM/720/2020

Date: 17.11.2020

Read:- Order No. KSUM/613/2020 dated 16.09.2020

ORDER

Sanction was accorded for establishment 55 new Innovation and Entrepreneurship Development Centre (IEDC) at various colleges as detailed in Annexure to this order. As part of running the IEDCs joint bank account has to be opened jointly by the Principals and Nodal Officer of the IEDCs of the institutions.


In the circumstances, sanction is accorded for opening bank account jointly by the Principals and Nodal officer of the IEDCs exclusively for the IEDCs.

Sasi Pilacheri Meethal
Chief Executive Officer

To:

The Institutions concerned
File No KSUM/365/2018-TO (SC2)

Forwarded/ By Order


B. Sreekumaran Nair
Secretary & Registrar

16	Jpm Arts And Science College
17	St Pius X College
18	Model Polytechnic College Vadakara
19	Government Engineering College Idukki
20	Prs College Of Engineering And Technology
21	Holy Grace Academy Of Engineering, Mala
22	St. Joseph's College (Autonomous) Devagiri, Calicut, Kerala
23	Mes College Nedumkandam
24	College Of Engineering Perumon
25	Mannaniya College Of Arts And Science , Pangode, Kallara, Thiruvananthapuram-695609
26	Mar Thoma College For Women, Perumbavoor
27	Government Engineering College Wayanad
28	Majlis Arts And Science College
29	St Mary's College, Sulthan Bathery, Wayanad
30	St. Berchmans College
31	All Saints' College, Trivandrum
32	Musaliar College Of Arts & Science, Pathanamthitta
33	Muhammed Abdurahiman Memorial Orphanage College
34	T.K.M College Of Arts And Science, Kollam
35	Hassan Haji Memorial Jdt Islam Polytechnic College



MAJLIS ARTS AND SCIENCE COLLEGE IEDC LOGO INAUGURATION



IEDC
MASC

Our team



**Head of the
Institution**

Dr. P MOHAMEDALI

Principle of majlis arts and
science college puramannur



Nodal officer

MOHAMED JABIR P K

Assistant professor department
of computer Science



**Assistant Nodal
officer**

MUSTHAFA P

Assistant professor department
management studies

2021-2022

NANDAN P

Creative & Innovation
Lead



NIZAM

Community Lead

2021-2022

ARSHAD

Finance Lead



FAHIM

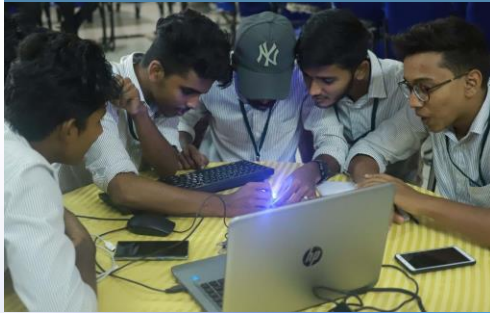
Technology Lead

PROGRAMS



TECH

Tech related programs



EDP

Entrepreneurship
development programs



TECH



IEDC MAJLIS COLLEGE

In association with
eHackify Cyber Security Research & Training



One Day Hands on Workshop on WEB APPLICATION SECURITY



INAUGURATION :
Dr. P MOHAMEDALI
(Principal, Majlis College)

RESOURCE PERSON:
Mr. ABDUL ALI
(Co-Founder & CTO at eHackify
Research & Trainings)

📅 10:30-04:00 PM MONDAY 04-10-21
📍 AV Hall, Majlis College



JOIN OUR WEBINAR

INTRODUCTION TO CYBER SECURITY

📅 TUESDAY 27-07-21
08:00-09:00 PM

via Google Meet



MOHAMED JABIR PK

Asst. Professor (Dept. of CS)
IEDC Nodal Officer MASC

📍 Tinkerhub_masc



MAJLIS ARTS AND SCIENCE COLLEGE

(Affiliated to the University of Calicut, Approved by Govt. of Kerala)
PG DEPARTMENT OF COMPUTER SCIENCE

One Day Hands-On Workshop On

ARDUINO UNO



THURSDAY 16-09-21
10:00-11:30 AM
AV Hall, Majlis College



LIVE WEBINAR
**DIGITAL WELLBEING
FOR BALANCED -
TECH & LIFE**



DEEPESH VP

Asst. Professor (Dept. of CS)
Majlis Arts & Science College

THURSDAY 05-08-21
08:00-09:00 PM

via Google Meet

PG DEPARTMENT OF COMPUTER SCIENCE
IEDC MAJLIS COLLEGE
<http://www.iedc.org>
HOW TO SEARCH GOOGLE LIKE A PRO



RESOURCE PERSON
Mohamed Shibin
(SS BCA Majlis College)

03:00-04:00 PM SATURDAY 16-10-21
Google Meet

JOIN OUR WEBINAR
**INTRODUCTION
TO Git &
GitHub**

FRIDAY 02-07-21

8:30-9:30 PM

via Google Meet



MUHAMMED NIZAM
Creative & Innovation Lead
IEDC MASC
(SS-BCA)

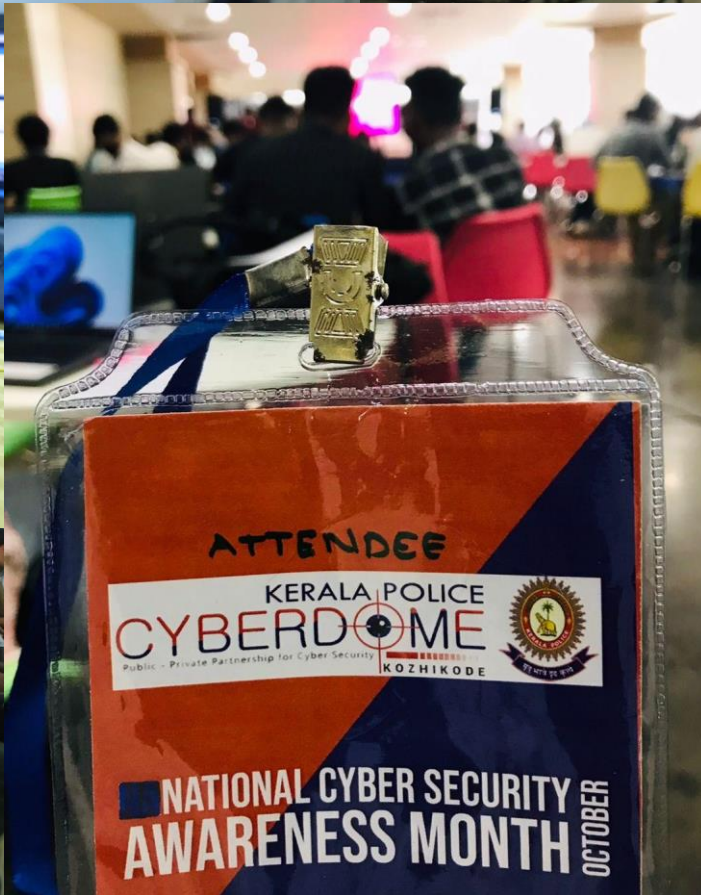
PG Dept. of Computer Science
IEDC MAJLIS COLLEGE
In association with **RALFIZ TECHNOLOGIES**

**Mobile Application
Development**



Jobin Sebastian
Co-Founder and Flutter Developer
Ralfiz Technologies
Perinthalmanna

MONDAY 27-09-21
10:30-11:30 AM
Google Meet



EDP



IEDC MAJLIS COLLEGE

In association with WOMENS DEVELOPMENT CELL, MASC

ART AND CRAFT

One Day Workshop

INAUGURATION :

Dr. Vipina R

(Head of the department of microbiology
WDC coordinator of MASC)

WEDNESDAY 29-09-21

09:30-04:00 AM

AV HALL, MASC



Mushfira



Sana



Husna



Shima



PG DEPARTMENT OF COMPUTER SCIENCE IEDC MAJLIS COLLEGE



How to Get a Good Job ?



RESOURCE PERSON:

Mr. Ranju Cherian

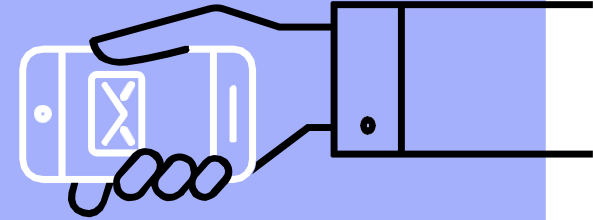
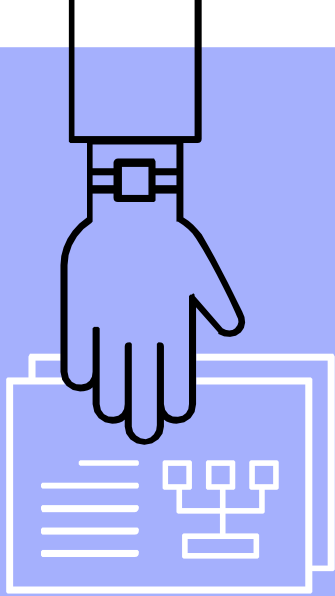
(Managing Director,
Zion IT Company, Ernakulam)

📅 10:00-11:00 AM WEDNESDAY 13-10-21

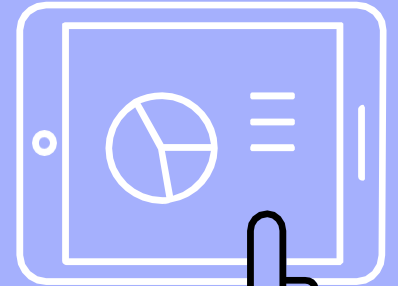
📍 Google Meet



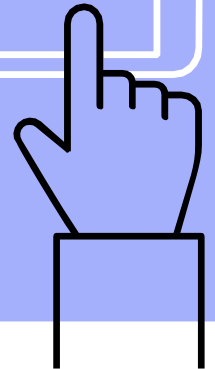
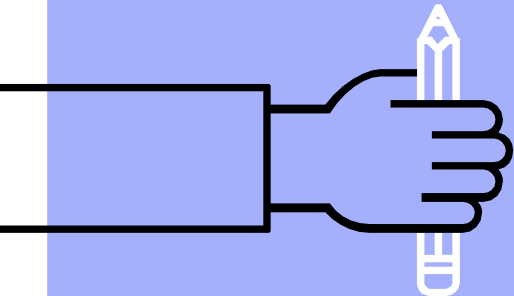




WOMEN IN TECH



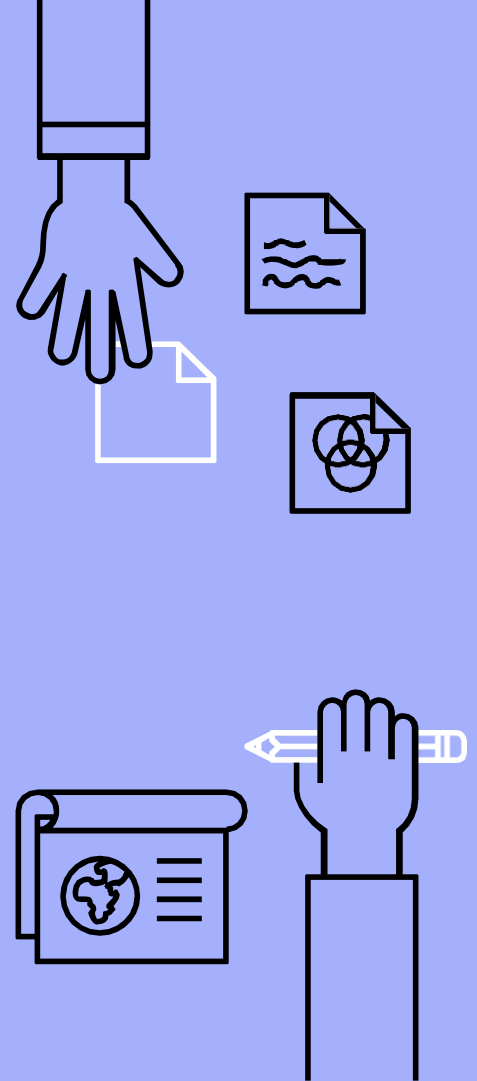
*Majlis Arts and Science
College Puramannur*



TINKER HUB

TinkerHub Foundation is a non-profit initiative aimed at making use of 21st-century technologies and learning methods to foster a fresh breed of highly skilled young people empowered with technical and social skills. At TinkerHub, we assist students with experiential learning associated with innovation and entrepreneurship. More specifically, we help students learn as they advance and realize their own ideas and projects. Because we believe empowering the youth with the right technical and social skills is the growing need of the hour.

<https://tinkerhub.org/>



WIT

Women in Tech is a Part of TinkerHub foundation .The women in tech was introduced by Tinker hub foundation to improve the skill of women in technology field. Any woman in the community should learn a skill and they can Make their career as they like. WIT is work under TinkerHub and it is managed by a wit lead in every institute.



WIT MASC

Women in Tech in majlis arts and science college is work under TinkerHub MASC . There are many programs are introduced to woman in majlis arts and science college.

OBJECTIVES

- Provide opportunities to women.
- Networking
- Self promote
- Women support women
- Tackle the myth



OUR TEAM



Akhila

Staff coordinator

Asst. Professor



Suriya

Student coordinator

PROGRAMMES





INNOVATORS' PREMIER LEAGUE



MAJLIS ARTS AND SCIENCE COLLEGE

(Affiliated to the University of Calicut, Approved by Govt. of Kerala)

One Day Hands-on Workshop On

ARTS AND CRAFT



🕒 10:00 AM to 4:00PM

📅 29-09-2021 Wednesday

📍 AV Hall Majlis Arts and Science College



INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE



INSTITUTION'S INNOVATION COUNCIL



KERALA STARTUP MISSION





Workshop on Eco-friendly paper products making

Mr. Sharafudheen VK, ED club assistant coordinator proceeded to welcome the resource person Mrs. Minshiya, Assistant Professor in Chemistry, MES Ponnani College.



Workshop on IoT

The workshop is conducted with the financial support from Kerala Startup Mission (KSUM) Started with a prayer by Mr. Muhammad Jabir, proceed to a warm welcome by Mr. Kanuprasad, IIC Coordinator of Majlis College, to the resource persons from Sullamussalam Science College, Areekode.





MAJLIS ARTS AND SCIENCE COLLEGE

(Post Graduate College Affiliated to the University of Calicut,
Approved by the Govt. of Kerala & Recognized under section 2 (f) of the
UGC Act 1956) P.O. Puramannur, Via- Valanchery- 678552, Malappuram Dt., Kerala.



In association with mgncre



One District One Product Coconut Product Exhibition

A Coconut and Spices mixed hot drink mix developed by three students from the department of Microbiology of Majlis Arts and Science College, Puramannur as part of Make in India Initiative and Athma Nirbhar Bharath of Government of India. This product is sold as both as sachets and Bottle. There are two varieties of this product. Coconut is the major Ingredient of this Chal with four flavours namely ginger, clove, cardamom and mint. The second variety also includes 10% of Tea dust along with dried coconut powder, ginger clove and cardamom. The product is having health benefits as coconut is highly nutritious, a rich anti oxidant and ginger added with coconut helps to treat cough related issues in throat, which is a common problem of covid affected patients.



Strategies

- 1) Health benefits of Coconut is to be highlighted. ie, Anti oxidants in coconut may prevent infection
- 2) Price of Coconut based products should be economical as the raw material is cheaply available throughout the district.
- 3) It should be made available throughout India as coconut is rare in northern parts of the country.
- 4) Coconut based drinks can be made available in Indian railways pantry, railway stations, major bus stations, airports and India based airlines.
- 5) Coconut Product Exhibition can be organised in all regions of India to give promotion to innovative coconut products.



Products

- Coconut oil
- Organic treated Coconut oil
- Coconut Halwa
- Coconut laddu
- Dessicated coconut powder
- Coconut Milk
- Tender coconut juice
- Tender coconut pudding
- Tender coconut ice cream
- Dried Coconut
- Tender Coconut payasam
- Virgin Coconut oil
- Coconut Burfi
- Coconut cake
- Neera

Others

- Acne prevention solution
- Face wash
- Pro Digestive Solution
- Coconut face scrub
- Anti skin drying oil



COCONUT BURFI

- INGREDIENTS :-
 coconut 1.5 cup
 3/4 cup
 1 table Spoon
 coconut pieces
 on the pan
 dried coconut



A Competition on Business Idea Presentation



Sponsored by ED club &
Commerce Club

on 01/01/2020
10 AM

Bring Your Business
Ideas
Present it to the
Experts
Get Rewards for
feasible Ideas
Get it Incubated
We Will Support Your
Initiative

Inauguration
Dr. A Abdurahiman
Principal, Majlis.

Orientation By
Mr. Rafeeq P
ED Club Coordinator



CONTACT

Entrepreneurship Development Club
Coordinator, ED Club, Majlis Arts and Science
College, Majlis Nagar - Puramannur
Ph: 9846266816
rafeeqep@gmail.com

GET YOUR IDEAS INCUBATED

'Idea Generation Camp'
The Majlis Version

On 16th and 17th Aug 2016

Organised by

Entrepreneurship
Development Club
Majlis Arts and Science
College, Puramannur

Venue: College Auditorium

LED Bulb making by students for giving to the native people of adopted village



POST GRADUATE DEPARTMENT OF PHYSICS
MAJLIS ARTS & SCIENCE COLLEGE, PURAMANNOR

Oorja Mithra

LED Bulb Distribution and Energy Conservation Awareness Programme

INAUGURATION AT 2.30PM 24-11-2021(WEDNESDAY)

INAUGURATION
Smt. HASEENA IBRAHIM
(PRESIDENT, EDAYOOR GRAMA PANCHAYATH)

Venue: AL MADRASSATHUL BAYANIYYA, ATHIPPATA

MAJLIS ARTS AND SCIENCE COLLEGE
NATIONAL SERVICE SCHEME-UNIT 97&172

സംരംഭകത്വ വികസന ക്ലബ്ബുമായി സഹകരിച്ച് പാലിയേറ്റീവ് രോഗികൾക്കും കുട്ടിരിപ്പുകാർക്കുമായി.

NSS സ്പർശം പദ്ധതിക്ക് കീഴിൽ

LED ബൾബ് നിർമ്മാണ-റിപ്പയറിങ് ശിൽപ്പശാല

21/01/2021 വ്യാഴം
രാവിലെ 10.30 മുതൽ

ഉൽഘാടനം **Mr.Faizal Edakkara**
Palliative and Geriatric Care Coordinator
NHM Malappuram

ക്ലാസ് നയിക്കുന്നത് **Mr.Sabir**
Sub Engineer, KSEB &
Head, HML Energy Solutions

MAJLIS ARTS AND SCIENCE COLLEGE, PURAMANNUR

WORKSHOP ON LED BULB MAKING AND REPAIRING

Organised by
PG Department of Physics in Association With ED Club

@10 AM ON 11.02.2020, TUESDAY
College Auditorium

Mr. Sabir,
HM Energy Solutions
Malappuram

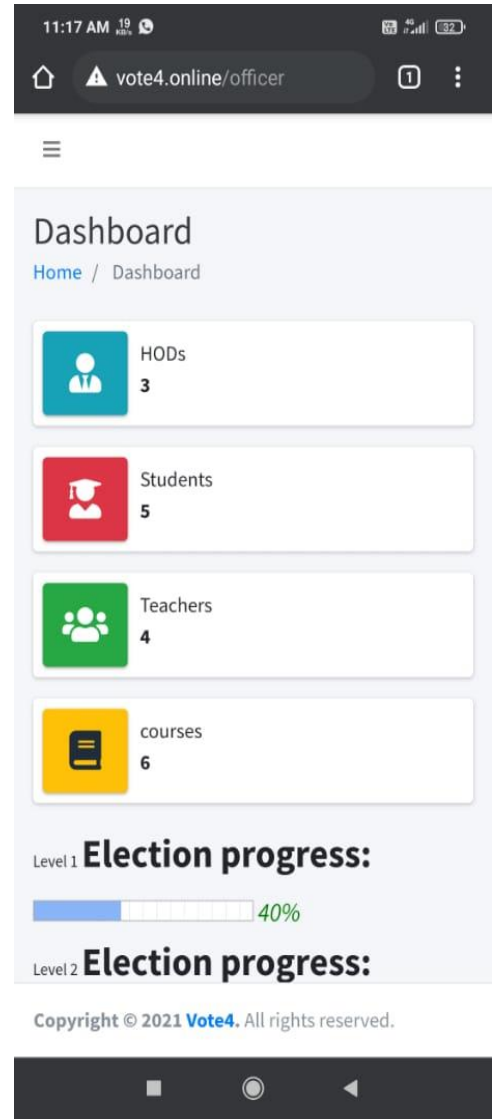
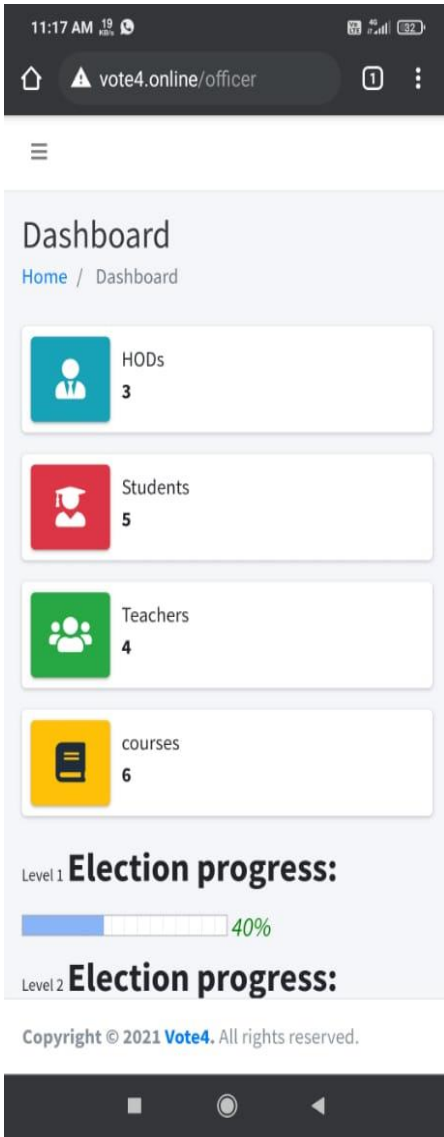
Registration is Limited to.
50 Numbers

• info @
Mr.Rafeeq P, 9846266816
Mr. Muhammed Rafi N,
9656802201

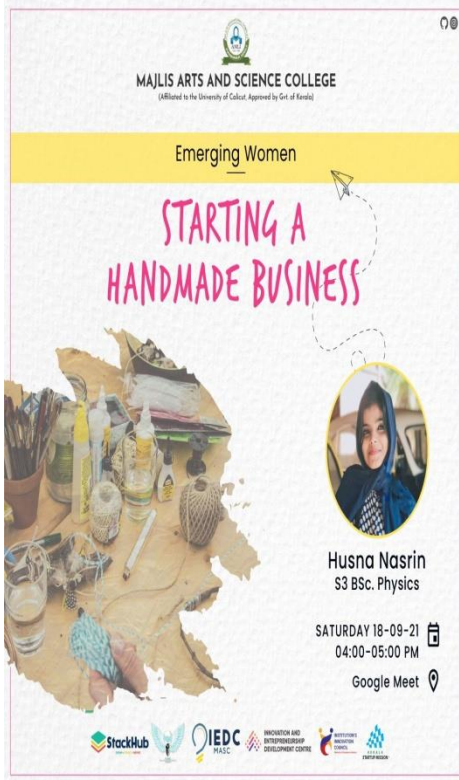
Registration Fee:
₹ 100 Only

" POWER SAVED IS POWER GENERATED "

VOTE 4 online election app developed by the students from computer science department.



Students start ups



Mushroom Cultivation developed by students and teachers from the department of microbiology



Pencifert - Fertilizer production

GREEN AGRO CUM MICRO TECH UNIT

MAJLIS ARTS & SCIENCE COLLEGE, PURAMANNUR

Penicifert

ഉപയോഗ ക്രമം

1. കിലോഗ്രാം. പെനിസിഫെർട്ട്, 90 കിലോഗ്രാം ഉണക്കി പൊടിച്ച ചാണകത്തിന്റെയോ കമ്പോസ്റ്റിന്റെയോ കൂടെ ചേർത്തിളക്കി രണ്ടാഴ്ച ഇടുക. ഇടക്ക് ഇളക്കി കൊടുക്കാനും ജ്വരപ്പം നിലനിർത്താനും ശ്രദ്ധിക്കണം. ശേഷം മണ്ണിൽ ചേർത്തിളക്കുക.

ശ്രദ്ധിക്കേണ്ട കാര്യങ്ങൾ:

ചാരം കലർന്ന ജൈവവളത്തിൽ ചേർത്ത് ഉപയോഗിക്കരുത്. കാലാവധി കഴിഞ്ഞവ ഉപയോഗിക്കരുത്.

**കാലാവധി
60 ദിവസം**

**Agri Innovation Cell
Pg Department of Microbiology**