

## TO WHOM SO EVER IT MAY CONCERN

This is to certify that the information in the attached documents is verified by me and is true to the best of my knowledge.











# 3.2.1 Details of the facilities and innovations made













## Innovation and Entrepreneurship Development Centre (IEDC)

KMCT Ayurveda college provides ample opportunities for its students to nurture and showcase the innovations and entrepreneurship skills via its Innovation and Entrepreneurship Development Centre (IEDC). The IEDC was formulated to promote innovation and entrepreneurial culture in educational institutions and to develop institutional mechanism to foster techno-entrepreneurship for generation of wealth and employment.

KMCT Ayurveda College is the first Ayurveda college in Kerala to get approval from Kerala startup mission (KSUM) under Government of Kerala. Kerala Startup Mission has taken this initiative to create awareness, exposure and skills among the students and to enable and promote an environment to create entrepreneurial ventures by developing innovative products of social relevance. IEDC plays a major role in identifying the potential entrepreneur, right from the college level. IEDC has a nodal officer, assistant nodal officer and 10 different leads which is head by students. College has been awarded 2 lakh grants from KSUM to develop the innovation ecosystem in our institution after the inspection which saw that the college has requisite expertise and infrastructure.















## KMCT AYURVEDA COLLEGE INSTITUTIONAL INNOVATIONAL CELL

Aim:

To provide ample opportunity for young vibrant minds and seasoned intellectuals to pursue a hassle free journey to their passionate destinations, and to promote translational research Objectives:

- To promote innovative ideas to counter common problems in clinical practice and to improve healthcare system in the country.
- 2. To provide a platform for young scientists and students to express their concepts.
- 3. To provide technical support and a network for collaboration for such innovators.
- To encourage medical fraternity and students to surge into area of inventions and IPR registrations
- 5. To assist the innovators to get IPR/patent.
- 6. To provide a platform for training and education on how to bring an idea into reality.
- 7. To institute awards for best innovations annually.
- To provide seed funding for selected practice changing innovations and to assist the scientist to get external funding.

















Francial	Unipent Balances of Grants received	Earned Thereon	Ö	Grant received during the years	* Adir	Total available funds (1+2+3)	Expenditure	Clasing Balances (5-6)
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			Sanction no & Date	Purpose	Amount			
2021-22	Zero	Zero	23/03/3023	(DC Yearly activities	700'00'7	7000'00'	20,253/	1,49,747/
3022-23	1,49,747/	72	NA.	PIK	1,49,747	1,49,747/-	1.22,103	27,544/-
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2.2	Name of the idea &creature	Saviten	Sanctioned Trans	Trans he no and	Ambut speake apparts	D-6247		Status - UC
		order number		and Account repreter	Alams of house	Amsuni	Date	submitteen and idea
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### UTILISATION CERTIFICATE

For the financial year 2022-23 (ending 3) March (year) (To be submitted to the Kerala Startus Missian / T. Titti

1 Name of the Scheme	Innovation and Entrepreneurship Development Centre (IEDC)
2 Name & Address of the institute  Name Location District Pin Code	KMCT AYURVEDA MEDICAL COLLEGE Manassery Kozhikode 673602
3 Authorised signatory (with Name & Designation)	Dr.Subhasree GH( Principal) Dr.Deepa.K.K (Nodal officer)
4 Date of UC Submission	
5 Total amount of fund that	was available for expenditure at the start of the financial year
i Cash in Hand	Zero
s Cash in Bank	1,50,000/-
iii Unadjusted Advances (if any)	253.00
Total amount	1,49,747/-
Details of grant received in the financial year Sanctioned date Order no.  Amount	rii.
Actual expenditure incurred (excluding commitments)	1,22,103/-
Details of grants position a	the end of the linancial year (as on 31 March)
ı. Cash in Hand	ra .
ii. Cash in Bank	27,644/-
iii Unadjusted Advances	NII
Total amount	27,644/-







PRINCIPAL KM.C.T. NYURVEDA MEDICAL COLLEGE













#### UTILISATION CERTIFICATE

Certified that I have satisfied myself that the conditions on which grants were sanctioned have been duly fulfilled/are being fulfilled and that I have exercised following checks to see that the money has been actually utilised for the purpose which it was sanctioned

- The main accounts and other subsidiary accounts and registers (including assets registers) are maintained as prescribed in the relevant Act/Rules/Standing instructions (mention the act/Rules) and have been duly audited by designated wasters. The figures depicted above tally with the audited figures montioners in financial statements/accounts
- There exist internal controls for safeguarding public funds/assets, watching outcomes and achievements of physical targets against the financial inputs, ensuring quality in asset creation etc. & the periodic evaluation of internal controls is exercised to ensure their effectiveness
- To the best of our knowledge and belief no transactions have been entered that are in violation of relevant Act/Rules/standing sistructions and scheme guidelines.
- The responsibilities among the key functionaries for execution of the scheme have been assigned in clear terms and are not general in nature
- The benefits were extended to the intended benefits area only such areas/districts were covered where the scheme was intended to operate
- The expenditure on various components of the scheme was in the proportions authorised as per the scheme guidelines and terms and conditions of the grants-in-aid
- It has been ensured that the physical and financial performance under Innovation and Entrepreneurship Development Centre has been according to the requirements, as prescribed in the guidelines issued by Kerala Stortup Mission and the performance/targets achieved statement for the year to which the ublivation of the fund resulted in outcomes given at Annexure-I duly enclosed
- The Receipts and Payments Account is duly enclosed as Annexure-I VIII

lχ Expenditure statement is duly enclosed as Annexure-II

Place CALICUT

28/04/2023 Date :



CAPRANAVAP, B.com, ACA Chartered Accountant Membership No. 286852

namos

UDIN No: 23266852BGZET09974

Name & Signature 1955 La Transport

Nodal Officer

B000083709

Name & Signature Head of the organisation

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K.M.C.T. AYURVEDA













#### IEDC KMCT AYURVEDA COLLEGE ACTIVITIES DONE

Date - Event Description

Feb 27-28 - Two day Startup BootCamp

Feb 28 - Metaverse in Healthcare. Session by Convai Innovations

March 07 - Connect Meet: Kerala Medical Technology Consortium

stakeholders meet at NIT-C

March 15 - KSUM Big Demo Day- Ecosystem Partner

March 24 - 3D Modelling and 3D printing workshop

April 2 - TinkerDay Kozhikode

April 5 - K-DISC-One Constituency-One institution Application

April 14-16 - Jointly hosted Google Developer Students Club (GDSC-

Kerala) - WOW Hackathon & workshop

April 16 - IEDC KMCT-GDSC Workshop - Medtech Clinics

April 26 - IP Fellowship KMCT IEDC







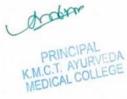






# CONNECT MEET KERALA MEDICAL TECHNOLOGY CONSORTIUM STAKEHOLDERS MEET AT NIT CALICUT ALL THE IEDC MEMBERS INCLUDING CHAIRMAN DR K M NAVAS ATTENDED THE MEETING



















PRINCIPAL COLLEGE











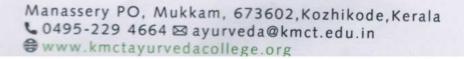
## KSUM BIG DEMO DAY-ECOSYSTEM PARTNER

It was a virtual session conducted on march 15<sup>th</sup>. It was apanel discussion by 4 eminent speakers which lasted for 2 hours. Session started at 11 am and was a friutful session.



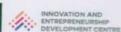


PRINCIPAL COLLEGE MEDICAL COLLEGE













## 3D MODELLING AND 3D PRINTING WORKSHOP

IT WAS A ONE DAY WORKSHOP ON 3D MODELLING AND 3D PRINTING WORKSHOP ON  $24^{TH}$  MARCH. SESSION WAS HEADED BY VIGNESHWARAN S , FOUNDER AND CEO OF VIRTUAL FRONYIER ROBOTICS.







# Workshop on 3D Modeling & 3D Printing

24th March 2023 | 11 AM to 3 PM

Venue: Level 7, KMCT Dental College Auditorium

Resource Person

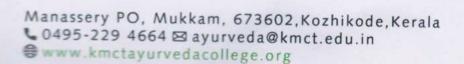
Vigneshwaran S

Founder & CEO Virtual Frontier Robotics





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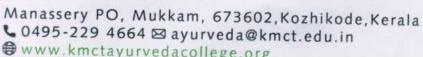






















## TINKERDAY KOZHIKODE

Session organized on april 2<sup>nd</sup> 2023 at KIIC mukkam Calicut.







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# WOW HACKATHON & WORKSHOP





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KM.C.T. AYURVEGE
MEDICAL COLLEGE









## MEDTECH CLINICS- IEDC KMCT-GDSC WORKSHOP







Google Developer Student Clubs



## **MedTech Clinics**

















## YOUNG INNOVATION PROGRAMME

We have enrolled in Young innovators programme (YIP) under Kerala Development and Innovation Strategic Council. The program's goal is to provide future innovators with the tools they need to create new goods, services, or business models that more effectively address developing societal needs and unmet market demands. An overview of young innovation programme was provided by resorce speaker Adnan muhammed on june 22.session lasted for one hour with very good feed back from students . 19 students participated in the programme.





PRINCIPAL COLLEGE









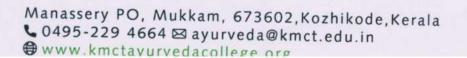


## PHOTOS OF INTERACTIVE SESSION BY ADNAN MUHAMMED GIVING AN OVERVIEW OF

### YOUNG INNOVATION PROGRAMME 5











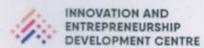






## IDEA DAY























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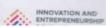
















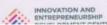
## BIRAC - YUVA Program



PRINCIPAL OF MEDICAL CO.











# K DISC STATE LEVEL YIP -WINNERS











KMCT Medical College Campus, Mukkam, Kozhikode - 673602 www.kmctayurvedacollege.org





#### K-DISC STATE LEVEL YIP WINNERS

On 20th July 2023, three talented interns from KMCT Ayurveda Medical College (KMCT AMC) – Jasir, Murshida Irfana, and Jijy – were honored with the prestigious K-DISC YIP (Kerala Development and Innovation Strategic Council Young Innovators Programme) Award. This recognition highlights their innovative thinking, commitment to research, and contributions to the field of Ayurveda and healthcare.

The YIP Award, established by K-DISC, encourages young innovators to develop groundbreaking ideas that can address real-world problems. The trio from KMCT AMC demonstrated exceptional creativity and research skills, which led to their project being selected for this accolade. Their achievement is a reflection of the quality of education and the supportive environment provided at KMCT Ayurveda Medical College, where students are encouraged to think outside the box and contribute to the advancement of traditional Ayurvedic practices.

#### **BIRAC YUVA PROGRAM SHORT LISTED**

A team of talented students from KMCT Ayurveda Medical College – Nadeera K., Nandana N., Linsha Rosel C.K., Abhiram Chackolangara, and Taha Rashid, under the mentorship of Dr. T N Harikrishnan – achieved a significant milestone by being shortlisted to present their innovative project proposal titled "VB Effervescent Tablet - A Novel Classical Ayurvedic Supplement" in the prestigious BIRAC-E Yuva Programme.

The BIRAC-E Yuva (Biotechnology Industry Research Assistance Council Entrepreneurship Yuva) programme is a national initiative that encourages young minds to propose innovative ideas and solutions in the field of biotechnology and healthcare. The project by the KMCT team aims to develop an Ayurvedic effervescent tablet, which reimagines classical Ayurvedic formulations into a modern, easy-to-consume supplement. This innovation bridges the gap between traditional medicine and contemporary health needs, making Ayurveda more accessible and appealing to the modern generation.

The selection of their project for presentation in such a reputed platform underscores the students' commitment to research and development in Ayurvedic sciences, showcasing their ability to combine traditional knowledge with cutting-edge technology.

This recognition not only highlights the potential of their project but also brings immense pride to KMCT Ayurveda Medical College, demonstrating the institution's role in fostering innovation and excellence in Ayurvedic education and research. Their accomplishment serves as an inspiration for fellow students to explore the possibilities of bending ancient wisdom with modern science.





