



### TO WHOMSOEVER IT MAY CONCERN

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



*Aradhana*  
PRINCIPAL  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE

*Aradhana*



# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.

2.3.5

## TEACHING LEARNING PROCESS OF THE INSTITUTION NURTURES CREATIVITY, ANALYTICAL SKILL AND INNOVATION AMONG STUDENTS



*Lalitha*  
PRINCIPAL  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE



INNOVATION AND  
ENTREPRENEURSHIP  
DEVELOPMENT CENTRE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences

## CASE BASED LEARNING



*Andree*  
PRINCIPAL  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE

Preliminary Data

Name : Sumin  
 Age : 25 years  
 Sex : male  
 Religion : Hindu  
 Education : Plus two  
 Occupation : Electrician  
 Marital Status : Unmarried  
 Economic status : middle class  
 Presenting complaints with duration :

OPD : 19025  
 IPD : 19/0295  
 Bed No: 02  
 Ward : KC male ward  
 DOA : 31/12/18  
 DOD : 28/1/19  
 Address: Anugraha (H)  
 Nadapuram  
 Kozhikode.

Patient Complaints of low back pain since 10 months.

History of presenting complaints :

A 25 years old male patient named Sumin, complaints of pain over low back region since 10 months. Before 11 months, he had met with a Road traffic accident & had fallen from his bike with hitting the low back region. After few weeks, he began to experience pain developing at the low back region along with swelling intermittently. He consulted Allopathic hospital, Oral medications were provided which gave temporary relief. Later, again the pain developed & he opted for physiotherapy. The pain aggravated on physical activities & riding bike. Hence he's admitted here for better treatment.



PRINCIPAL  
K.M.G.T.A. Vaidya Medical College  
Kozhikode

**History of previous illness :**

No history of Diabetes Mellitus, Hypertension,

**Personal history :**

Appetite : good

Diet : mixed

Bowel : normal Vday.

Habit : nothing specific

Micturition : 3-4/day, 1/night.

Sleep : sound

Allergy : nil

Addictions : nil

**Occupational history :** Nothing Relevant

**Family history :** Nothing Relevant.

**General examination :**

Pulse : 72/min

Heart Rate : 72/min

Temperature : 98.6°F

Respiratory Rate : 18/min

B.P : 110/80 mmHg

Wt : 56 kg.

**Ashtasthana pareeksha :**

Nadi : शाखाशाखा

Mutra : अनाति

Malam : शुद्ध

Jihwa : अनुपानित

Sabdham : शुद्ध

Sparsam : अनुपानित

Drik : लवक

Akriti : मध्यम

**Dasavidha pareeksha :**

Dooshyam : दोष - वात

Desam : धातु - अग्नि, शाखाशाखा

Balam : वेद - कर्त्तव्य

Kalam : मध्यम

Analam : अनाति

Prakriti : वातपित्त

Vayas : यौवन

Satwam : मध्यम

Satmyam : अतिरिक्त

Aharam : उपवसन शक्ति मध्यम



Principal  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE

light

- No abnormalities of
- No abnormalities of
- No abnormalities of
- No abnormalities of

	<u>Inspection</u>	<u>palpation</u>	<u>Percussion</u>	<u>Auscultation</u>
<u>Respiratory System</u>	• No deviation of nasal septum.	• Trachea normally placed.	• Normal resonance over lung field	• Normal vesicular breath sound
<u>Cardiovascular System</u>	• Normal precordium • No scar marks seen.	• Open beat heard.		• S <sub>1</sub> S <sub>2</sub> heard.
<u>Gastrointestinal System</u>	• No scar marks seen.	• No Organomegaly	• Tympanic note over Stomach • Dull note over liver & spleen.	• Normal peristaltic bowel sound

Joint Examination:

	<u>Inspection</u>	<u>palpation</u>	<u>Range of movement</u>
<u>Shoulder</u>	No colour change	grade I tenderness over L <sub>5</sub> -L <sub>4</sub> region.	• Flexion & Extension possible but with pain.

Spinal Test:  
Schroter's Test →



*Signature*  
PRINCIPAL  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE

### Investigations

Blood : Not done

Urine : Not done

Stool : Not done

Radiological: Suggested X of Lumbosacral region - Anteroposterior view  
lateral view.

### Vikriti pareeksha :

Doshavastha : वातवृद्धि

Srotas : शिरिवहरोत्तरोत्तम्

Rogamargam : मध्यम

Nidanam : अग्निमान् (He had a history of RIA 11 months before)

Poorvaroopam : अल्पमे

Roopam : शुनं व शोकं मं क्लीप्रदेश

Upasayam : मेपनं, श्लेष्मं, वेष्टनं

Anupasayam : शीतपानं रजानं, अल्पमे

Vyavachedaka Nidanam (differential diagnosis):

गूदासि → Included due to pain in क्ली प्रदेश

→ Pain is localised in the क्ली प्रदेश without involvement of पित्त, कफ, वात, श्लेष्म, अरु, शोथ hence excluded

Roganirnayam : क्लीप्रदेश

Sadhyasadhyata : शूलसाध्य

Upadrava : Difficulty in flexion & extension of Lumbosacral Jomo

Treatment principle :

सुखाशयजने चापि देयं श्लेष्मतिरेचनम् ।

शूलसाध्यं शोथनीचाश्च प्रायश्च नक्तपोत्तरे ॥ (Su. Sm. 4/15)



*Leahm*  
PRINCIPAL  
K.M.C.T. AYURVEDIC  
MEDICAL COLLEGE

## MEDICINES & THERAPIES

	Medicines	Dose	Time	Remarks
	- Rasna saptakam Kashayam with nagara churna.	90ml 3g	6am 6pm B/F	
	- Trayodasha guggulu	2-0-2 with 300ml ml	A/F	
	- Lepana with nagaradi churna in Dhanyamla (7days)		4pm for 7days	
	- Dhauwantaram Kashayam	90ml	6am 6pm B/F	
	- Trayodasha guggulu	2-0-2 with Usnaji	A/F	
	- Kativanti with Dhauwantaram trileam (7day)		11am (7days)	
	- Patra potali Sweda with Dhanwantaram tailam (7day) Abyanga		11.50 am	
	Yogavasti started		Time of admitti	Time of expulsion
	Anurasana vasti with Dhanwantara Sevya	90ml	1pm A/F	8.00pm
	Anurasanavasti with Dhanwantara Sevya	90ml	1.00pm A/F	3.30pm
	Hadha tailika Vanti	900ml	11.00am	-
	Anurasanavasti with Dhanwantara Sevya	90ml	1.30pm A/F	4.00pm
	Hadha tailika Vanti	900ml	11.00am	-
	Anurasanavasti with Dhanwantara Sevya	90ml	1.00pm A/F	4.15pm
	Hadha tailika Vanti	900ml	11.00am	-
	Anurasanavasti with Dhanwantara Sevya	90ml	1.00pm A/F	4.30pm

नि, प्र  
अथ  
खसुदित.



AYURVEDA  
MEDICAL COLLEGE

- Procedures (in brief).
- Lepma with Nagaradi in Dhanyamla - 7 days
  - kativenti with Dhanyamla taila - 7 days
  - Patu potali sweda with Dhanyamla taila - 7 days
  - yogakashi [ Madhuratulika, Santibharadi with Anurasanavati - Dhanyamla taila

Pathya

Intake of <sup>mamsa</sup> mamsa, <sup>mamsa</sup> mamsa, hot water, hot water bath  
Ahyanga with taila

Apathya

- Cold atmosphere, cold food (Ice cream, food preserved in fridge)
- Bath in cold water
- fasting, excessive work.

Advice on discharge :

Lasuna ksheerapaka - 21 days 40ml divided doses frequently.  
10g garlic + 40ml milk + 40ml water → reduced to quantity of

Result

• Pain & swelling reduced  
• Patient feels better.

Wombhm  
PRINCIPAL  
K.M.G.T. AYURVEDA  
MEDICAL COLLEGE

[Signature]

Signature of Student :



[Signature]  
Signature of the Teacher



# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.

2.3.1

## PROJECT BASED LEARNING



*Handwritten signature in green ink*

PRINCIPAL  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE



DEPARTMENT OF  
**PRASOOTHITANTRA  
& STREEROGA**



*Verabim*

PRINCIPAL  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE



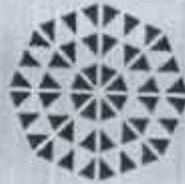
UTTARA BASTI

# KMCT

## AYURVEDA MEDICAL COLLEGE

MANASSERY, KOZHIKODE, KERALA - 673 602

Phone: 0495-2294664



### CERTIFICATE

#### PRASOOTHITANTRA AND STREEROGA

This is to certify that Mr/Miss... Hanna. J.P. .....  
studying in III<sup>rd</sup> professional BAMS has completed the compilation work on.....  
Uttan. Parthi ..... in the subject PRASOOTHITANTRA AND  
STREEROGA as prescribed by the University of KUHS

Class No... 21 .....

Reg. No... 110030231 .....

Assistant Professor



Professor

W. Anand W. Anand  
Professor

Place.....

Date of Examination.....  
**PRINCIPAL**  
**C.T. AYURVEDA**  
**MEDICAL COLLEGE**

Internal Examiner..... [Signature]



External Examiner.....

## ACKNOWLEDGEMENT

I acknowledge my sincere gratitude to our Principal Dr. S.G Chandini and to the teachers of Prasoothitantra and Streeroga Department who always supported and guided in all ways for the compilation work as well as my studies.

I Would like to extend my thanks to our librarian and also to my great friends for their encouragement.

*S.G Chandini*

PRINCIPAL  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE



## INTRODUCTION

बस्ति चिकित्सा regarded as the prime treatment modality among the चिकित्सा. it is having not only curative action but also preventive and promotive actions.

Basti therapy is considered as चिकित्सा among all the therapy and some physician recognize it as complete therapy because बस्ति has a vast field of therapeutic action. At not only cures वातिक disorders but also संसर्ग सम्निपातज condition of दोषा, कफज and पित्तज disorders.

Basti is divided mainly in introduction

- पक्वाशयगत बस्ति
- निरूह बस्ति
- गन्नाशयगत बस्ति
- उत्तर बस्ति
- व्रण बस्ति

उत्तर बस्ति is administrated through the उत्तरमार्ग and has श्रेष्ठ गुण [superior qualities] is known as उत्तर बस्ति

उत्तर बस्ति is done in उत्तर बस्ति यन्त्र it has 2 part :

- बस्ति पुटक
- बस्ति नेत्र



*Anshu*

PRINCIPAL  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE

उत्तरमाउत्तरमार्गं दीयमनतया किम् वा श्रेष्ठगुणतया उत्तरवस्तिः ॥ [च.सि ९,५०-५०]

The basti administrated through the उत्तरमार्ग and has श्रेष्ठ गुण [superior qualities] is known as उत्तर बस्ति

उत्कृष्ट अवयवे दानात् बस्तिः उत्तर सम्ज्ञितः

उत्तरमार्ग means the मूत्र and शुक्ल मार्ग in male and the मूत्र योनि मार्ग in female.

- निरुहात् उत्तरो यस्मात् तस्मात् उत्तरं संज्ञितम् (भ.प)

The basti which is administrated after निरुह बस्ति and through the उत्तरमार्ग is said to be उत्तर बस्ति ॥

उत्तरवस्थिरपि स्नेहने अनुवासनवत् शोधने निरुहवदपि केचिदाहुः ॥ (अ.स.सु)

Uttara basti is used for injecting the drugs through urinary or vaginal passage. As it does unction, hence is considered like अनुवासन बस्ति, however, few authors consider it like निरुह बस्ति also, because it performs cleansing as well.

### Parts of उत्तर बस्ति यन्त्र

- बस्ति पुटक or the bag for holding the drug
- बस्ति नेत्र or nozzle for injecting the drug.



PRINCIPAL  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE

a) बस्ति पुटक or the bag of उत्तर बस्ति

- तेनाजबस्ति युक्तेन [च.स.सि]
- सौरभ शौकरो वा अपि बस्तिराजश्च पूजित  
तदलाभे प्रयुञ्जीत पादो मृदुचर्म लतो अपि वा ॥[सु.स.चि]  
तस्यबस्तिर्मृदुलघु.....( अ.स. सु )

बस्ति पुटक is urinary bladder or skin of animals , thick cloth etc... to be used and the method of preparation of पुटक or bag of general बस्ति [enema] is given in ayurvedika classics. As the quality of drug to be used in उत्तर बस्ति is less in comparison to बस्ति [enema], naturally its bag will also be smaller in size, however, the method of preparation of bag will be similar as described for bag of बस्ति [enema].

The bag of उत्तर बस्ति should be small and soft ,the urinary bladders of goat, sheep and hog are best for this purpose .in absence of these bladder , cervical skin of birds ,one fourth portion of leather- bag used for holding water or any other soft leather can be used.



*Arsham*

PRINCIPAL  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE

b) Length of बास्ति नेत्र or nozzle to be inserted

In the women who have already delivered or those who have not delivered but are of active reproductive age, 4 अङ्गुला [approx 4cm] nozzle should be inserted in the vaginal passage for cleaning of uterus, in the urinary passage only 2 अङ्गुला [approx 2cm] should be inserted. In girls of less than 12 year of age, 1 अङ्गुला nozzle should be inserted in the urinary passage. The उत्तर बास्ति is not given in vaginal passage of girls it is covered [narrow]

- अपत्यमार्गे नारीणाम् विज्ञेयम् चतुरङ्गुलम्

द्वयङ्गुलम् मूत्रमार्गे तु बालायास्त्वेकमङ्गुलम् ॥

By inserting only 1 or 2 अङ्गुला of पुष्पनेत्र (nozzle) in the urethra of girls and adults women respectively, the end point of nozzle will not be able to cross the internal urethral meatus as urethra is 2 or 4cm long. Thus the injection of medicine inside the urinary bladder, through not impossible but would be quite difficult, similarly by inserting only four अङ्गुला of nozzle inside the vaginal canal. The medicine cannot be injected in the uterus, thus it is difficult to offer exact explanation of these measurements of nozzles to be inserted.

In the above description there circumference of nozzle are described ie; like tip of flower stalk of jati etc... with the mustard need's sized lumen ;like urethra and index fingers with the मुद्ग of lumen of both there. All there should be considered for urinary passage of girls (because their passage is narrow) in urinary passage of adult women and vaginal passage respectively. In all these nozzle the location of ring at the end to be inserted in respective passage should be the distance of 1,2 and 4 अङ्गुला .Adhamala says that in urinary passage of the women having circumference like flower stalk of malati should be used.

DR. M. S. RAO  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE



## नेत्र or nozzle of उत्तर बस्ति

- पुष्पनेत्रमित्युत्तरवस्तिनेत्रस्य सम्ज्ञा ॥ [च.सं.सि]
- पुष्पनेत्रम् तु हैमम् स्याच्छलक्षणमात्तरवस्तिकम्  
जात्यश्वहनहन्तेन समम् गोपुच्छसस्थितम्  
रोप्यम् वा रसर्षपच्छिद्रम् द्विकर्ण ॥ [च.सं.सि]
- बालाय स्वल्पप्रमाणतया एकाङ्गुलप्रवेशनमेव ॥ [च.सं.सि]
- नारिणाम् चतुरङ्गुले इति निविष्टकर्णिकमित्यत्रापि संबन्धतीयम्  
स्थौल्यमाह-मूत्रस्रोतःपरिणाहम् मुद्गवाहि दशाङ्गुलम् ॥ [मु.सं.चि]

The नेत्र or nozzle of उत्तर बस्ति यन्त्र is termed as पुष्पनेत्र also. This पुष्पनेत्र (nozzle) should be made with any metal out of gold, silver, brass, bell-metal or white copper tin or lead, be smooth, tapering like cow's tail, having circumference like tip of flower stalk of jati (malati or kunda), karavira (aswaghna) and the lumens from which a mustard seed can pass. The nozzle should have 2 or 3 कर्णिका (ear rings) for tying it with bag (in case of three ear ring, two at this end) and restriction for its excess entry in the passage. The पुष्पनेत्र to be used in females should be ten अङ्गुला in length (approximately 10cm) with the circumference like urethra or index finger and the lumens from which a seed can pass easily.

It from the word योनिपत्ता cervix- uteri is considered instead of vaginal canal, then by inserting 4 अङ्गुला of nozzle inside the cervix the medicine can be injected in the uterus. The length of nozzle to be inserted in urethra has to be slightly more than described in the classics.



*Handwritten signature in green ink.*

PRINCIPAL  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE

### Method of it's use

All the description is in relation to बस्ति to be given through anal passage or enema, not for उत्तर बस्ति, however, defective bag or nozzle etc. of उत्तर बस्ति, also can produce some abnormalities; keeping this in mind the abnormalities die to fault of bag or nozzle of बस्ति बन्ध, method of injection or application etc. ...

### Benefit of उत्तर बस्ति

वस्तीं रोगेषु नारीणाम् योनिगर्भाशयेषु च  
योनिवभ्रमशूलेषु योनीव्यपथ्यसृग्दरे  
मूत्रवृत्तवकारेषु.....

Due to suppression (normalization) of वायु by use of उत्तर बस्ति the योनि retains the गर्भं quickly on the women conceives immediately. It is also beneficial on disease of urinary bladder such as retention of urine, severe dysuria, pain in urinary bladder on groin region and discharge of urine drop by drop; uterovaginal prolapsed, sevoir vaginal pain, other gynecological disorders योनिव्यापत् menometeorhgia (असृग्धर or irregular bleeding). amenorrhoea, dysmenorrhoea, other menstrual disorders which are difficult to cure and retention of placenta.

### Best period for use of उत्तर बस्ति in the women

The उत्तर बस्ति should be given to the women after cleaning her by use of 2 or 3 as the पाने बस्ति during आर्तवकाल or ऋतुकाल (just after menstrual bleeding in over; because during this period uterus and vagina are free from covering and their orifice ( orifices of fine स्रोतस् ) are open , thus, receive unction easily.

*Chandra*  
PRINCIPAL  
M.C.T. AYURVED  
MEDICAL COLLEGE



## Procedure of उत्तर बस्ति ( पूर्वकर्म )

द्वित्रास्थापन शुद्धेभ्यो वदध्यात् वस्तिमृत्तरम् ॥अ.स.सु. १९, ७०

उत्तर बस्ति should be given after given after the administration of निरुह बस्ति

According to वाग्भट ; about 2,3 निरुह बस्ति should be given before the administration of उत्तर बस्ति

अथात्तुरम् उपस्निग्धम् त्विन्नम् प्रशियिलायम्

यवागुम् सघृतक्षीरम् पीतवन्तम् यथाबलम् ॥[सु.चि.३७,१०८]

अभ्यङ्ग स्वेदन कर्मा should be done preferably over the back, groin and abdomen. The यवागु added with ghee should be given for drinking.

## प्रधान कर्मा

- The patient is made to lie down on her back. Then she made to fold her legs at knee (lithotomy position).
- Then the उत्तर बस्ति यन्त्र containing the prescribed द्रव्य(either क्वथ स्नेहन) is taken and बस्ति नेत्र lubricated with स्नेहन is carefully introduced in to the अपत्यमार्ग
- बस्ति पुटक is compressed uniformly, so that the द्रव्य enters the वीनी
- It is practically observed that क्वथ returns immediately whereas स्नेहन is retained for sometimes.

## पश्चात्कर्मा

Rest for some times is advisable. Also the common regimens to be followed. After any पञ्चकर्मा. are applicable in the present context.

As far as diet intake is concerned, अचार्यो suggest that the प्रत्यागमन of उत्तरबस्ति, at evening the patient should be given माम्भारस क्षीर or (पयसा)

### Method of it's use

All the description is in relation to बस्ति to be given through anal passage or enema, not for उत्तर बस्ति, however, defective bag or nozzle etc. of उत्तर बस्ति, also can produce some abnormalities; keeping this in mind the abnormalities die to fault of bag or nozzle of बस्ति बन्ध, method of injection or application etc. ...

### Benefit of उत्तर बस्ति

वस्तां रोगेषु नारीणाम् योनिगर्भाशयेषु च  
योनिवमशशूलेषु योनीव्यापद्यसृग्दरे  
मूत्रच्छेदकारेषु

Due to suppression (normalization) of वायु by use of उत्तर बस्ति the योनि retains the गर्भां quickly on the women conceives immediately. It is also beneficial on disease of urinary bladder such as retention of urine, severe dysuria, pain in urinary bladder on groin region and discharge of urine drop by drop; uterovaginal prolapsed, sevoir vaginal pain, other gynecological disorders योनिव्यापत् menometeorhgia (असृग्धर or irregular bleeding), amenorrhoea, dysmenorrhoea, other menstrual disorders which are difficult to cure and retention of placenta.

### Best period for use of उत्तर बस्ति in the women

The उत्तर बस्ति should be given to the women after cleaning her by use of 2 or 3 as the पाने बस्ति, during आर्तवकाल or ऋतुकाल (just after menstrual bleeding in over, because during this period uterus and vagina are free from covering and their orifice ( orifices of fine स्रोतस् ) are open, thus, receive unction easily.

*Handwritten signature*  
PRINCIPAL  
K.M.C.J. AYURVED  
MEDICAL COLLEGE



## Complication

After the उत्तर बस्ति if burning sensation is felt in urinary bladder or uterus, then the following treatment;

शकरा मधुमिश्रेण शीतेन मधुकाम्बुना

दध्यमाने तदा बस्तौ दध्याद्बस्तिं विचक्षण

सीरीवृक्षकषायेण पयसा शीतलेन च ॥

A बस्ति of cooled decoction of मधूक mixed with sugar and honey should be given.

## बस्ति व्यापत्

There is no direct reference of उत्तरबस्तिव्यापत्. But the दोषा mentioned for बस्ति i.e. बस्ति पुटक दोषा , बस्ति नेत्र दोष , बस्ति प्रणिदान दोष , बस्ति प्रधान दोष are applicable to उत्तर बस्ति also.

*Labhm*

PRINCIPAL  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE



## CONCLUSION

The उत्तर बस्ति is administered through the उत्तरमार्ग by dealing with this topic. I was able to obtain a clean cut knowledge about उत्तर बस्ति with reference from आचार्य चरक सुमुत्त and वाग्भट . In this compilation included उत्तर बस्ति यन्त्र and procedure of उत्तर बस्ति etc.....

- Procedure include:
  - पूर्वकर्म
  - प्रधान कर्मा
  - पश्चात्कर्म
- Parts of उत्तर बस्ति यन्त्र
- Benefit of उत्तर बस्ति

*(Handwritten signature)*

PRINCIPAL  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE



# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.

## COMMUNITY SURVEY



*Chobin*  
PRINCIPAL  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE

Manassery PO, Mukkam, 673602, Kozhikode, Kerala  
☎ 0495-229 4664 ✉ ayurveda@kmct.edu.in  
🌐 [www.kmctayurvedacollege.org](http://www.kmctayurvedacollege.org)



INNOVATION AND  
ENTREPRENEURSHIP  
DEVELOPMENT CENTRE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.

## KMCT AYURVEDA MEDICAL COLLEGE HOSPITAL

പേര്

വയസ്സ്

വിലാസം

ഫോൺ നമ്പർ

ആദ്യമായി അർത്ഥവമായ വയസ്സ്

അവസാനമായി അർത്ഥവമായ ദിവസം(last month) :

2 രേഖപ്പെടുത്തുക

- ഏതു ദിവസമുണ്ട് രക്തസ്രാവം. 2-3 4-5 6-8 9-12
- അമിത രക്തസ്രാവം ഉണ്ടോ?
- ആർത്ഥവ സമയത്ത് വേദന ഉണ്ടോ?
- ഏതു ദിവസത്തെ ഇടവേളയിൽ ആർത്ഥവം കാണുന്നു.  
22-35    15-20    36-45    46-90
- അമിത രോമ വളർച്ച
- അമിത വണ്ണം
- നടുവേദന
- മുത്രകടച്ചിൽ/ മുത്രപശുപ്പ്
- സ്തനത്തിൽ ഉള്ള മുഴ/സ്രാവം/നിറ വ്യത്യാസം
- വെള്ളപ്പോക്ക്/അന്ധി സ്രാവം

മറ്റു രോഗങ്ങൾ

- വാതരോഗങ്ങൾ
- അർശസ്/മൂലകുരു
- നേത്ര രോഗങ്ങൾ
- ഉച്ചവി രോഗങ്ങൾ
- ത്വക്ക് രോഗങ്ങൾ
- പ്രഷർ
- പ്രമേഹം

A Women health awareness class was conducted at Poolapoyil , Neeleswaram by Dr Aswathi Sara Varghese, Associate professor, Prasuti tantra evam stree roga department on March 20 2023. As a part of the program a community survey was also conducted by 2020-21 batch under the same department

*Aswathi*  
PRINCIPAL  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.

## HEALTH CARE OF FAMILIES OF ADOPTED VILLAGE



*Signature*  
PRINCIPAL  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences

## Adopted Village Activity



*Handwritten signature*  
PRINCIPAL  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE



INNOVATION AND  
ENTREPRENEURSHIP  
DEVELOPMENT CENTRE





# KMCT

## AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.

2.3.2

### GEOTAGGED PHOTOS OF CLINICAL SKILL LAB





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.



Thazhicode, KL, India

Kozhikode, Thazhicode, 673602, KL, India  
Lat 11.324203, Long 75.969168  
03/20/2024 11:46 AM GMT+05:30  
Note: Captured by GPS Map Camera



Thazhicode, KL, India

Kozhikode, Thazhicode, 673602, KL, India  
Lat 11.324181, Long 75.969088  
03/20/2024 12:22 PM GMT+05:30  
Note: Captured by GPS Map Camera

Manassery PO, Mukkam, 673602, Kozhikode, Kerala  
☎ 0495-229 4664 ✉ ayurveda@kmct.edu.in  
🌐 www.kmctayurvedacollege.org



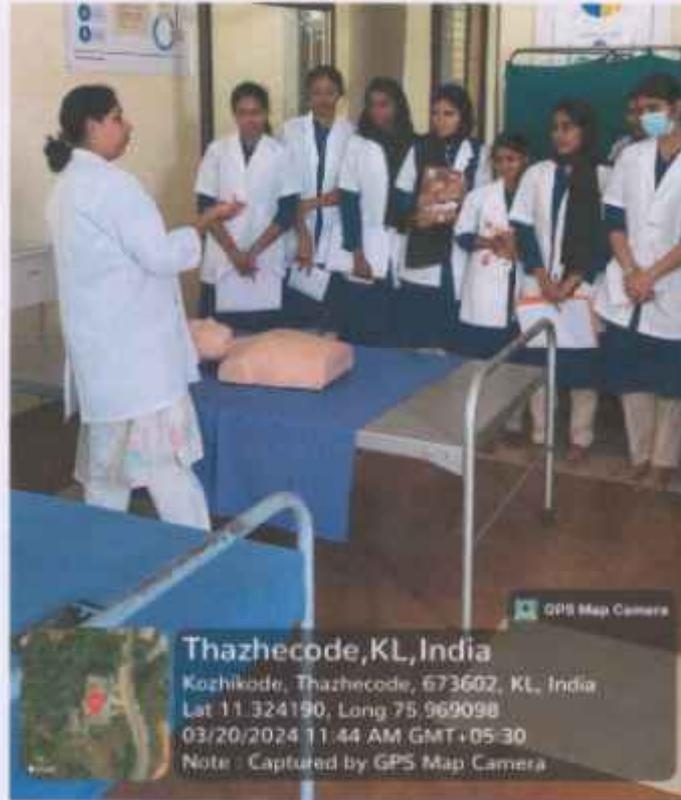
INNOVATION AND  
ENTREPRENEURSHIP  
DEVELOPMENT CENTRE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.



Thazhicode, KL, India

Kozhikode, Thazhicode, 673602, KL, India

Lat 11.324190, Long 75.969098

03/20/2024 11:44 AM GMT+05:30

Note : Captured by GPS Map Camera

*Chandran*

PRINCIPAL  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE  
KOZHIKODE



Thazhicode, KL, India

Kozhikode, Thazhicode, 673602, KL, India

Lat 11.324213, Long 75.969133

03/20/2024 11:44 AM GMT+05:30

Note : Captured by GPS Map Camera

Manassery PO, Mukkam, 673602, Kozhikode, Kerala

☎ 0495-229 4664 ✉ ayurveda@kmct.edu.in

🌐 [www.kmctayurvedacollege.org](http://www.kmctayurvedacollege.org)



INNOVATION AND  
ENTREPRENEURSHIP  
DEVELOPMENT CENTRE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.

## INNOVATIVE SKILL



*Chintan*  
PRINCIPAL  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences



*Continue*  
KMCT AYURVEDA  
MEDICAL COLLEGE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.



*Practicing*  
KMCT AYURVEDA  
MEDICAL COLLEGE



INNOVATION AND  
ENTREPRENEURSHIP  
DEVELOPMENT CENTER





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.

## KSUM BIG DEMO DAY-ECOSYSTEM PARTNER

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



**BIG DEMO  
DAY 9.0**  
VIRTUAL  
15 March 2023 | 11.00AM

Panel Discussion

**HEALTHTECH IN INDIA - ARE WE THERE YET?**



*Online*  
15th March 2023



# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.

## 3D MODELLING AND 3D PRINTING WORKSHOP

IT WAS A ONE DAY WORKSHOP ON 3D MODELLING AND 3D PRINTING WORKSHOP ON 24<sup>TH</sup> MARCH. SESSION WAS HEADED BY VIGNESHWARAN S., FOUNDER AND CEO OF VIRTUAL FRONTIER ROBOTICS.



IEDC  
KMCT  
Throughability together



KMCT  
INNOVATION AND  
INCUBATION COUNCIL



KERALA  
STARTUP MISSION

## Workshop on 3D Modeling & 3D Printing

24<sup>th</sup> March 2023 | 11 AM to 3 PM

Venue: Level 7, KMCT Dental College Auditorium

Resource Person

**Vigneshwaran S**

Founder & CEO  
Virtual Frontier Robotics



*Chithra*

Workshop on  
3D Modeling &  
3D Printing



Manassery PO, Mukkam, 673602, Kozhikode, Kerala

☎ 0495-229 4664 ✉ ayurveda@kmct.edu.in

🌐 www.kmctayurvedacollege.org



INNOVATION AND  
ENTREPRENEURSHIP  
DEVELOPMENT CENTRE





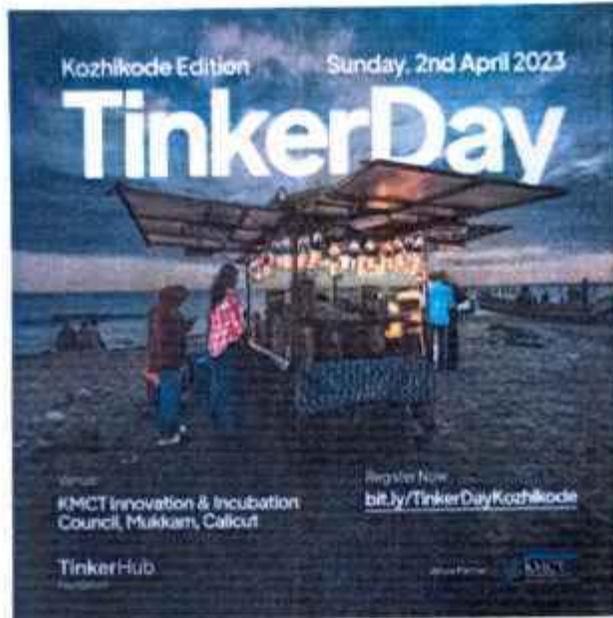


# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.

## TINKERDAY KOZHIKODE

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



INNOVATION AND  
ENTREPRENEURSHIP  
DEVELOPMENT CENTRE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.

## WOW HACKATHON & WORKSHOP



*Contra*  
K.M.C.T. AYURVEDA MEDICAL COLLEGE  
MANASSERY P.O. KOZHIKODE

Manassery PO, Mukkam, 673602, Kozhikode, Kerala

☎ 0495-229 4664 ✉ ayurveda@kmct.edu.in

🌐 www.kmctayurvedacollege.org



INNOVATION AND  
ENTREPRENEURSHIP  
DEVELOPMENT CENTER



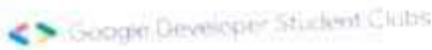


# KMCT

## AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.

# MEDTECH CLINICS- IEDC KMCT-GDSC WORKSHOP



## MedTech Clinics

10: 00 AM | 16th April  
Venue : KMCT Dental College

Register Now!



*Arbina*  
16/04/2023

Manassery PO, Mukkam, 673602, Kozhikode, Kerala

☎ 0495-229 4664 ✉ ayurveda@kmct.edu.in

🌐 www.kmctayurvedacollege.org



INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.

## 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 resource speaker Adnan muhammed on june 22.session lasted for one hour with very good feed back from students . 19 students participated in the programme.

**An overview for YIP 5.0**

As part of YIP, a speaker assigned by YIP is coming to KMCT Medical College and conducting an interactive session on 'An overview for YIP 5.0'

**15<sup>th</sup> June 2023 | 11 AM to 12 PM**  
Venue: Lecture Hall 2

**Adnan Muhammed**  
Resource Faculty

**YIP**  
YOUNG INNOVATION PROGRAMME



*Adnan Muhammed*  
Resource Faculty



INNOVATION AND  
ENTREPRENEURSHIP  
DEVELOPMENT CENTRE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences

## PHOTOS OF INTERACTIVE SESSION BY ADNAN MUHAMMED GIVING AN OVERVIEW OF YOUNG INNOVATION PROGRAMME 5



*Adnan*  
K.M.C.T. Ayurveda  
Medical College



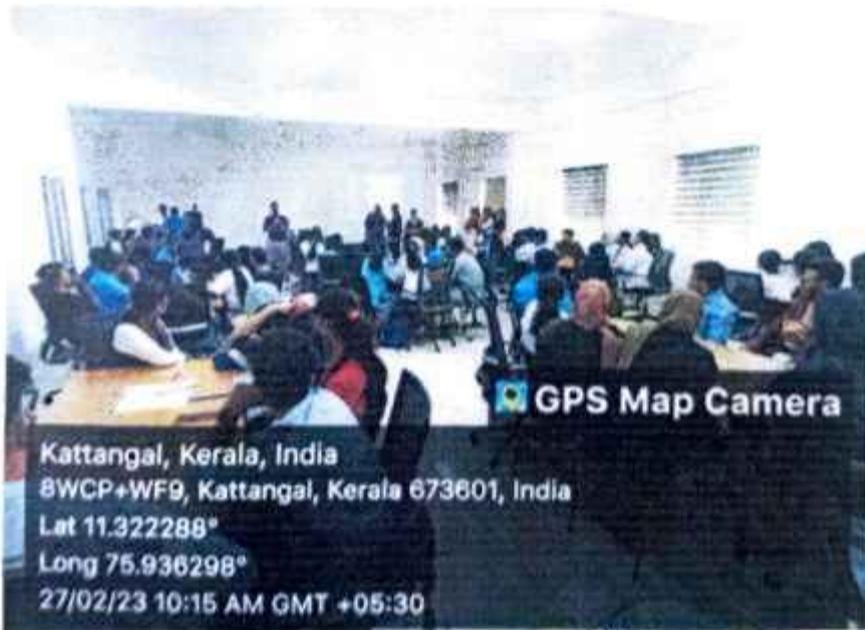
INNOVATION AND  
ENTREPRENEURSHIP  
DEVELOPMENT CENTRE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences



*Arbiter*



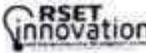


# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.






**IEDC SUMMIT 2023**  
 UNRAVELLING DIMENSIONS UNITING PERSPECTIVES

## CERTIFICATE OF PARTICIPATION

*This is to certify that*

*Shabna S Nazoor*

has participated in **IEDC Summit 2023**, organized by the Kerala Startup Mission & hosted by the Innovation and Entrepreneurship Development Centre (IEDC) of Rajagiri School of Engineering & Technology (Autonomous), Kochi on **March 04<sup>th</sup>, 2023**.



This is a computer generated certificate and does not require any web signature or stamp.



*Co-ordinator*  
 INNOVATION AND  
 ENTREPRENEURSHIP  
 DEVELOPMENT CENTRE  
 KMCT AYURVEDA  
 MEDICAL COLLEGE



# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.



*Adhena*  
PRINCIPAL  
KMCT AYURVEDA  
MEDICAL COLLEGE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.



## IEDC SUMMIT 2023

UNRAVELLING DIMENSIONS UNITING PERSPECTIVES

### CERTIFICATE OF PARTICIPATION

This is to certify that

*Toja Das*

has participated in **IEDC Summit 2023**, organized by the Kerala Startup Mission & hosted by the Innovation and Entrepreneurship Development Centre (IEDC) at Rajagiri School of Engineering & Technology (Autonomous), Kochi on **March 04<sup>th</sup>, 2023**.



\*This is a computer-generated certificate and does not require any wet/signature or stamp



*Toja Das*  
Principal  
KMCT AYURVEDA  
MEDICAL COLLEGE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.



STARTUP MISSION

INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE

RSET

RSET innovation

**IEDC SUMMIT 2023**  
UNRAVELLING DIMENSIONS UNITING PERSPECTIVES

**CERTIFICATE OF PARTICIPATION**

*This is to certify that*

*Irfana Nazarin*

has participated in **IEDC Summit 2023**, organized by the Kerala Startup Mission & hosted by the Innovation and Entrepreneurship Development Centre (IEDC) of Rajagiri School of Engineering & Technology (Autonomous), Kochi on **March 04<sup>th</sup>, 2023**



\*This QR code generates certificate and data for secure digital signature in digital.



*Leahm*  
Principal  
KMCT Ayurveda Medical College





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.



STARTUP MISSION

INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE

RSET

RSET innovation

**IEDC SUMMIT 2023**  
UNRAVELLING DIMENSIONS UNITING PERSPECTIVES

**CERTIFICATE OF PARTICIPATION**

*This is to certify that*

*Jessy Jagan*

has participated in **IEDC Summit 2023** organized by the Kerala Startup Mission & hosted by the Innovation and Entrepreneurship Development Centre (IEDC) of Rajagiri School of Engineering & Technology (Autonomous), Kochi on **March 04<sup>th</sup>, 2023**



This is a computer-generated certificate and does not require any additional stamp or signature.



*Anitha*  
PRINCIPAL  
KMCT AYURVEDA  
MEDICAL COLLEGE



# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.

## 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.



*Latha*  
PRINCIPAL  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.

## 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:

1. 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.
4. 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.
8. To provide seed funding for selected practice changing innovations and to assist the scientist to get external funding.



*Lakshmi*  
PRINCIPAL  
KMCT, AYURVEDA  
MEDICAL COLLEGE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.

9. Details of grant amount received from ES/MS/ J-1/181, expenditure incurred and closing balances. (Attach form for date of establishment of JEDC, under various schemes like RDC, Grant, Incentive Grant, Support for start-ups and events, awards etc.). (Signature and date to be submitted by principal.)

Financial Year	1	2	3		4	5	6	7
			Grant received during the year	Expenditure incurred during the year				
	Compare Balance of Grants received	Interest earned thereon	Transaction no. & Date	Purpose	Amount			
2021-22	2999	2496	140812021	ES, Incentive grants	1,00,000/-	1,00,000/-	1,40,916/-	1,40,916/-
2022-23	1,42,143/-	84	NA	NA	1,41,312	1,41,312/-	1,21,312	27,604/-

10. Details of Incentive Grant (Grant/MS/ES/CP)						
Sl. No.	Name of the firm/venturer	Sanctioned grant amount	Sanctioned amount	Amount received		Status - LC, sub-subsidy and other
				Specified no and amount received	Actual received	
				Amount	Date	
NA						
NA						



*Signature*

PRINCIPAL  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE



*Signature*

PRINCIPAL  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE



INNOVATION AND  
ENTREPRENEURSHIP  
DEVELOPMENT CENTRE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.

## UTILISATION CERTIFICATE

For the financial year 2023-24 (ending 31 March 2024)  
(To be submitted to the Kerala Startup Mission / T-TM)

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	Authorized signatory (with Name & Designation)	1. Dr. Suthasree GH (Principal) 2. Dr. Deepa K.K. (Nodal officer)
4	Date of I/C Submission	
5	Total amount of fund that was available for expenditure at the start of the financial year	
	i) Cash in Hand	Zero
	ii) Cash in Bank	1,58,000/-
	iii) Unadjusted Advances (if any)	253.00
	<b>Total amount</b>	<b>1,58,253/-</b>
6	Details of grant received in the financial year • Sanctioned date • Order no. • Amount	
		Nil
7	Actual expenditure incurred (excluding contingencies)	1,27,103/-
8	Details of grants position at the end of the financial year (as on 31 March)	
	i) Cash in Hand	Nil
	ii) Cash in Bank	27,644/-
	iii) Unadjusted Advances	Nil
	<b>Total amount</b>	<b>27,644/-</b>



*Signature*  
PRINCIPAL  
KMCT AYURVEDA  
MEDICAL COLLEGE

*Signature*  
PRINCIPAL  
KMCT AYURVEDA  
MEDICAL COLLEGE



Manassery PO, Mukkam, 673602, Kozhikode, Kerala  
☎ 0495-229 4664 ✉ ayurveda@kmct.edu.in  
🌐 www.kmctayurvedacollege.org



INNOVATION AND  
ENTREPRENEURSHIP  
DEVELOPMENT CENTRE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.

## UTILISATION CERTIFICATE

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

- i. The main accounts and other subsidiary accounts and registers (including assets registers) are maintained as prescribed in the relevant Accounts/Standing instructions (beyond the act/Rules) and have been duly audited by designated auditors. The figures depicted above tally with the audited figures mentioned in financial statements/accounts.
- ii. There exist internal controls for safeguarding public funds/oversees, 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.
- iii. To the best of our knowledge and belief no transactions have been entered that are in violation of relevant Act/Rules/standing instructions and scheme guidelines.
- iv. The responsibilities among the key functionaries for execution of the scheme have been assigned in clear terms and are not general in nature.
- v. The benefits were extended to the intended beneficiaries and only such expenditures were covered where the scheme was intended to operate.
- vi. The expenditure on various components of the scheme was in the proportions authorized as per the scheme guidelines and terms and conditions of the grant-in-aid.
- vii. 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 Startup Mission and the performance/targets achieved statement for the year to which the sanction of the fund resulted in outcomes given at Annexure-I duly enclosed.
- viii. The Receipts and Payments Account is duly enclosed as Annexure-II.
- ix. Expenditure statement is duly enclosed as Annexure-III.

Place: CALICUT  
Date: 28/04/2023



*Prasanna*  
CA PRASANN A.P., B.com, ACA  
Chartered Accountant  
Membership No. 288052

UDIN No:222648528GZE109974

Name & Signature  
Nodal Officer

*[Signature]*

Name & Signature  
of the originator

*[Signature]*



*[Signature]*

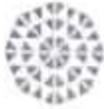


*[Signature]*  
PRINCIPAL  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE



INNOVATION AND  
ENTREPRENEURSHIP  
DEVELOPMENT CENTRE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.

## 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



*Archer*  
PRINCIPAL  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE





**KMCT**  
AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.

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



*Handwritten signature*

PRINCIPAL  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.



*Signature*  
MANASSERY PO  
KMCT AYURVEDA  
MEDICAL COLLEGE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.



*Signature*  
PRINCIPAL  
KMCT AYURVEDA  
MEDICAL COLLEGE



INNOVATION AND  
ENTREPRENEURSHIP  
DEVELOPMENT CENTRE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.

## KSUM BIG DEMO DAY-ECOSYSTEM PARTNER

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



**BIG DEMO  
DAY 9.0**  
VIRTUAL  
15 March 2023 | 11.00AM

Panel Discussion

**HEALTHTECH IN INDIA - ARE WE THERE YET?**



*Handwritten signature and text:*  
Anitha  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE



# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.

## 3D MODELLING AND 3D PRINTING WORKSHOP

IT WAS A ONE DAY WORKSHOP ON 3D MODELLING AND 3D PRINTING WORKSHOP ON 24<sup>TH</sup> MARCH. SESSION WAS HEADED BY VIGNESHWARAN S, FOUNDER AND CEO OF VIRTUAL FRONYIER ROBOTICS.



IEDC  
KMCT  
Thoughtfully together



KMCT  
INNOVATION AND  
INCUBATION COUNCIL



KERALA  
STARTUP MISSION

## Workshop on 3D Modeling & 3D Printing

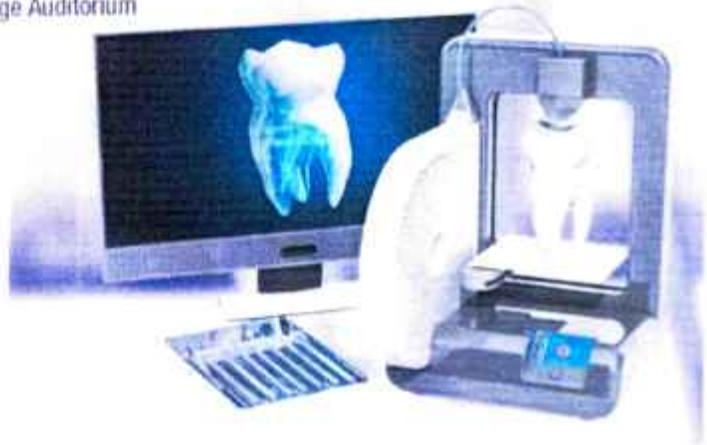
24<sup>th</sup> March 2023 | 11 AM to 3 PM

Venue: Level 7, KMCT Dental College Auditorium

Resource Person

**Vigneshwaran S**

Founder & CEO  
Virtual Frontier Robotics



*Choban*

PROFESSOR  
KMCT AYURVEDA  
MEDICAL COLLEGE



Manassery PO, Mukkam, 673602, Kozhikode, Kerala

☎ 0495-229 4664 ✉ ayurveda@kmct.edu.in

🌐 www.kmctayurvedacollege.org



INNOVATION AND  
ENTREPRENEURSHIP  
DEVELOPMENT CENTRE



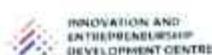


# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.



*Lehrer hm*  
Principal  
KMCT AYURVEDA  
MEDICAL COLLEGE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.

## TINKERDAY KOZHIKODE

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



Principal  
KMCT AYURVEDA  
MEDICAL COLLEGE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.

## WOW HACKATHON & WORKSHOP



*Amitha*  
Principal  
KMCT Ayurveda Medical College





# KMCT

## AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.

# MEDTECH CLINICS- IEDC KMCT-GDSC WORKSHOP



## MedTech Clinics

10: 00 AM | 16th April  
Venue : KMCT Dental College

Register Now!



*Manassery Puzhikkom Kozhikode*

Manassery PO, Mukkam, 673602, Kozhikode, Kerala

☎ 0495-229 4664 ✉ ayurveda@kmct.edu.in

🌐 www.kmctayurvedacollege.org



INNOVATION AND  
ENTREPRENEURSHIP  
DEVELOPMENT CENTRE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.

## 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 resource speaker Adnan muhammed on june 22.session lasted for one hour with very good feed back from students . 19 students participated in the programme.

**An overview for YIP 5.0**

As part of YIP, a speaker assigned by YIP is coming to KMCT Medical College and conducting an interactive session on 'An overview for YIP 5.0'

**15<sup>th</sup> June 2023 | 11 AM to 12 PM**  
Venue: Lecture Hall 2

**YIP**

**Adnan Muhammed**  
Resource Faculty



*Handwritten signature*  
PRINCIPAL  
K.M.C.T. AYURVEDA MEDICAL COLLEGE



INNOVATION AND  
ENTREPRENEURSHIP  
DEVELOPMENT CENTRE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.

## PHOTOS OF INTERACTIVE SESSION BY ADNAN MUHAMMED GIVING AN OVERVIEW OF YOUNG INNOVATION PROGRAMME 5



*Adnan*  
Adnan  
KMCT Ayurveda  
MEDICAL COLLEGE



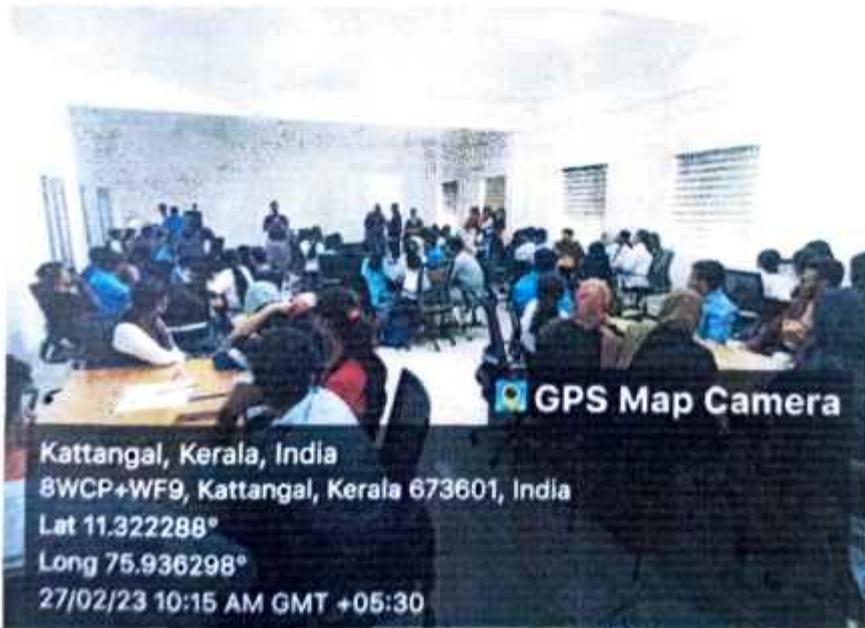
INNOVATION AND  
ENTREPRENEURSHIP  
DEVELOPMENT CENTRE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.



*Ambar*





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.









**IEDC SUMMIT 2023**  
 UNRAVELLING DIMENSIONS UNITING PERSPECTIVES

## CERTIFICATE OF PARTICIPATION

*This is to certify that*

*Shabna S Nazeeer*

has participated in **IEDC Summit 2023**, organized by the Kerala Startup Mission & hosted by the Innovation and Entrepreneurship Development Centre (IEDC) of Rajagiri School of Engineering & Technology (Autonomous), Kochi on **March 04<sup>th</sup>, 2023**.



\*This is a computer generated certificate and does not require any real signature in original.



*Co-ordinator*  
PRINCIPAL  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE



INNOVATION AND  
ENTREPRENEURSHIP  
DEVELOPMENT CENTRE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.



*Adhitha*  
PRINCIPAL  
K.M.C.T. AYURVEDA  
MEDICAL COLLEGE



INNOVATION AND  
ENTREPRENEURSHIP  
DEVELOPMENT CENTRE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.



## IEDC SUMMIT 2023

UNRAVELLING DIMENSIONS UNITING PERSPECTIVES

### CERTIFICATE OF PARTICIPATION

*This is to certify that*

*Teja Das*

*has participated in IEDC Summit 2023, organized by the Kerala Startup Mission & hosted by the Innovation and Entrepreneurship Development Centre (IEDC) at Rajagiri School of Engineering & Technology (Autonomous), Kochi on March 04<sup>th</sup>, 2023.*



\*This is a computer-generated certificate and does not require any seal/signature in original.



*Teja Das*  
PRINCIPAL  
KMCT AYURVEDA  
MEDICAL COLLEGE



INNOVATION AND  
ENTREPRENEURSHIP  
DEVELOPMENT CENTRE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.



STARTUP MISSION INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE RSET RSET Innovation

**IEDC SUMMIT 2023**  
UNRAVELLING DIMENSIONS UNITING PERSPECTIVES

**CERTIFICATE OF PARTICIPATION**

*This is to certify that*

*Irfana Nazarin*

has participated in **IEDC Summit 2023**, organized by the Kerala Startup Mission & hosted by the Innovation and Entrepreneurship Development Centre (IEDC) of Rajagiri School of Engineering & Technology (Autonomous), Kochi on **March 04<sup>th</sup>, 2023**



\*This is a computer generated certificate and does not require any seal/signature in original.



*Leethim*  
Principal  
K.M.C.T. AYURVEDA MEDICAL COLLEGE



INNOVATION AND  
ENTREPRENEURSHIP  
DEVELOPMENT CENTRE





# KMCT AYURVEDA MEDICAL COLLEGE

Approved by NCISM and Affiliated to Kerala University of Health Sciences.



STARTUP MISSION

INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE

RSET

RSET innovation

**IEDC SUMMIT 2023**  
UNRAVELLING DIMENSIONS UNITING PERSPECTIVES

**CERTIFICATE OF PARTICIPATION**

*This is to certify that*

*Jessy Jagan*

has participated in **IEDC Summit 2023** organized by the Kerala Startup Mission & hosted by the Innovation and Entrepreneurship Development Centre (IEDC) of Rajagiri School of Engineering & Technology (Autonomous), Kochi on **March 04<sup>th</sup>, 2023**



This is a computer-generated certificate and does not require any additional signature or stamp.



*Anshu*  
PRINCIPAL  
KMCT AYURVEDA  
MEDICAL COLLEGE



INNOVATION AND  
ENTREPRENEURSHIP  
DEVELOPMENT CENTRE

