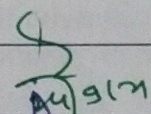
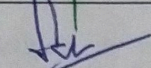
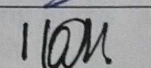
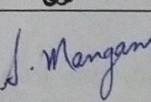
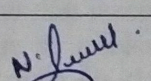
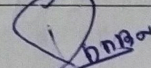
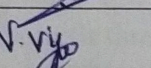
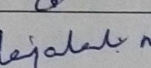
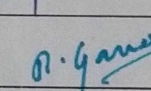
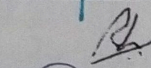
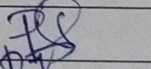
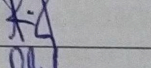
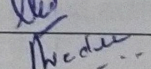
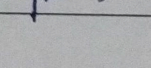


Minutes of The first meeting of Institution's Innovation Council (IIC),

Sri Manakula Vinayagar Medical College and Hospital

Ref. No. IIC of SMVMCH/Minutes-1<sup>st</sup>/SMVMCH September, 2021/001

Date, Time & venue: 24.9.21./12.30pm at MEU hall.

| Sr. No. | Name of Member                                     | Member Type (Teaching/ Non-teaching / External Expert) | Key Role/ Position assigned in IIC | Signature   |
|---------|--|--|------------------------------------|---|
| 1       | Dr.R N Kagne<br>(Deputy Director/Dean)             | Teaching   | President                          |    |
| 2       | Dr.Karthikeyan<br>(Dean Academic)                  | Teaching   | Vice President                     |    |
| 3       | Dr.Kalaiselvan .G<br>(Dean Research)               | Teaching   | NIRF co-ordinator                  |    |
| 4       | Dr.Mangani<br>Mangalavalli.S<br>(IPR Co-ordinator) | Teaching   | Convener                           |   |
| 5       | Dr.Suresh .N                                       | Teaching   | Social media                       |  |
| 6       | Dr.Vijayaragavan .N                                | Teaching   | Innovation activity co-ordinator   |  |
| 7       | Mrs.Vijayalakshmi                                  | Non-Teaching   | Internship activity co-ordinator   |  |
| 8       | Dr.Rajalakshmi                                     | Teaching   | IPR activity Co-ordinator          |  |
| 9       | Dr.R.Ganesh  | Teaching   | Startup activity Co-ordinator      |  |
| 10      | Dr.Ravikumar                                       | Teaching   | ARIIA Co-ordinator                 |  |
| 11      | Dr.Probin Joseph                                   | Teaching   | Member                             |  |
| 12      | Dr.Janarthanan                                     | Teaching   | Member                             |  |
| 13      | Mr.V.Vinubalan                                     | Teaching   | Member                             |  |
| 14      | Mr.Pradeep   | Non-Teaching   | (Office secretary)                 |  |



The first council meeting of Institution's Innovation Council (IIC), Sri Manakula Vinayagar Medical College and Hospital was called by the IIC President Dr.R N Kagne, to discuss upon the formulation and function of IIC & shared roles and responsibility among newly joined council members as per the guidelines of MRHD's Innovation cell.

**Dr.R.N. Kagne**, the president of IIC of SMVMCH welcomed the members. He explained the importance of innovations in medical field. He pointed out the vast area of opportunities which lay ahead that needed exploration and creative conceptualization of ideas into tangible properties which help to benefit the patients in large. He pointed out the needs of creative minds to fill the lacunae in the facilities available and their reach to the society. Importance of innovating cost benefit products through startups was emphasized.

**Dr.Mangani Mangalavalli.S**, Convener of IIC discussed functions of IIC and the role and responsibilities of members of IIC and explained the objectives of Institution's Innovation Council, types of activities of IIC, IIC calendar, Driven activities and Self-driven activities, features of IIC Portal for monthly report submission mechanism, opportunity to become Innovation Ambassador/ mentor and the first quarterly action plan

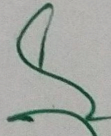
**Dr.Ravikumar**, ARIIA Co-ordinator explained the various opportunities in medical innovations and societies where membership will facilitate updated learning in our field. He motivated young minds to widened their views and have a creative approach.

The council members met and discussed about the objective of IIC, type of activities (IIC calendar and Self-Driven), features of IIC portal for monthly report submission mechanism. The council members also discussed about collaborations with organizations to accelerate the activities of IIC. The council also deliberated on quarterly action plan in synchronisation with activities and initiatives of other departments, centres and facilities in the Institute working towards promoting IPR, Innovation and Start up.

The council unanimously decided to carry out all the IIC activities in regular basis throughout the year and meet regularly in beginning of every quarter to review the progress made in previous quarter and also to plan for upcoming quarter. The council has agreed to convene next meeting on 20.10.21.

Date: 24/3/21

Place: Puducherry

  
Signature & Seal  
**Dr. KAGNE. R.N**  
DEAN  
(IIC President of SMVMCH)  
SRI MANAKULA VINAYAGAR  
MEDICAL COLLEGE & HOSPITAL  
KALITHEERTHALKUPPAM,  
PUDUCHERRY-605107.





INSTITUTION'S  
INNOVATION  
COUNCIL  
(Ministry of Education Initiative)

Sri **MANAKULA**



**VINAYAGAR**

Medical College and Hospital  
Kallithecalthakuppam, Puducherry

## INSTITUTE INNOVATION COUNCIL

### MINUTES OF MEETING

Venue: College Council Hall

Date: 08.12.21

The Agenda of the meeting are:

- Overview of the Institute Innovation Council programs
- To merge the IIC and IPR committee
- To review the programs conducted in Quarter I (2021-22)
- To recruit new members for the committee
- To discuss on the programs to be conducted in Quarter II
- To decide the faculty in charge for the Quarter II programs
- To update the IPR committee and future plans
- Logo related issues in IPR and IIC
- Any other issues, related to IIC and IPR

➤ **Overview of the Institute Innovation Council programs**

Dr. Deepika V, IIC Co-ordinator gave the overview of the IIC. IIC functions, IIC members and the responsibilities were discussed.

➤ **To merge the IIC and IPR committee**

Hereafter the IIC and IPR committee will be merged and will be addressed as IIC.

➤ **To review the programs conducted in Quarter I (2021-22)**

The various program conducted for IIC calendar activity (3), Self driven activity (3) and celebration day activity (1) were reviewed.

- ✓ IIC council formation or upgradation (of existing council) at institute level.
- ✓ My Story - Motivational Session by Successful Innovators.
- ✓ Exposure and field visit for problem identification
- ✓ Developing Online Repository of Ideas Developed and Way forward plan.
- ✓ Guest lecture on IPR- Dr.M.Senthil, IGDS
- ✓ All you need to know about IPR- Dr.Mangani, SMVMCH
- ✓ NEP with focus on Innovation and Entrepreneurship- Dr.M.Jayekumar, MIT
- ✓ National Education Day Celebration



- **To recruit new members for the committee**

To be discussed with Dr.Karthikeyan, Dean Academic.

- **To discuss on the programs to be conducted in Quarter II**

The programs to be conducted for IIC Calendar Activity (3), Self Driven activity (3),

Day Celebration Activity (1) were discussed and planned

#### **IIC Calendar Activity**

1. Expert talk on "Process of Innovation Development"; Technology Readiness Level (TRL) & "Commercialisation of Lab Technologies and Tech-Transfer"
2. Seminar on Entrepreneurship Skill, Attitude and Behaviour Development
3. Session on Achieving Problem-Solution Fit & Product-Market Fit
4. Field/Exposure Visit to Pre-incubation units such as Fab lab, Makers Space, Design Centres, City MSME clusters, workshops etc.

#### **Self driven activity**

1. Model preparation activity to be collaborated with ENT department
2. Creative competition activity to be collaborated with Surgery department
3. Session by entrepreneur to be collaborated with Scientific Society

#### **Day Celebration Activity**

1. 14<sup>th</sup> December -National Energy Conservation Day (India)- To be planned along with NSS

- **To decide the faculty in charge for the Quarter II programs**

To be discussed with Dr.Kalaiselvan, Dean Research.

- **To update the IPR committee and further plans**

- ✓ 12 Copyrights are submitted- Awaiting approval
- ✓ 40 design patents submitted and granted (20 received the certificates) (remaining 20 postal delivery awaiting)
- ✓ Design patents to be developed as products- this issue to be discussed with Director and design patent Incharge, Mr.Jayakumar.It was decided that if any faculty is not willing to develop the product, then an undertaking (NOC) will be obtained from the faculty to handover the project to other faculty of SMVMCH or MIT



➤ **Logo related issues in IPR and IIC**

No separate logo to be designed. We will be using the IIC logo given by MoE and college logo on all banners and posters for future communications.

➤ **Any other issues- Nil**

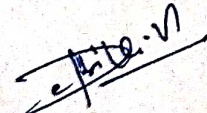
**Action Plan**

- ✓ To organise the activities and co-ordinate the various programs
- ✓ Discussion with director and Chairman regarding the IPR products

The meeting ended with vote of thanks

**Faculty attended the meeting**

1. Dr.R.N.Kagne, Dean
2. Dr.K.Karthikeyan, Dean Academic
3. Dr.G.Kalaiselvan, Dean Research
4. Dr.Deepika V, IIC Co-ordinator
5. Dr.Suresh, Assistant Professor, Anatomy
6. Dr.Janarthanan, Assistant Professor, Forensic Medicine
7. Dr.Vijayaragavan, Innovation activity Co-ordinator
8. Dr. Ravikumar, ARIIA Co-ordinator
9. Dr.S. Pradeep Kumar, Secretary, IIC
10. Mrs.Vijayalakshmi

  
IIC Co-ordinator

  
IIC President





INSTITUTION'S  
INNOVATION  
COUNCIL  
(Ministry of Education Initiative)

**MANAKULA VINAYAGAR**



Medical College and Hospital

Kallitheerthalkuppam, Puducherry

## INSTITUTE INNOVATION COUNCIL

### MINUTES OF MEETING

Venue: College Council Hall

Date: 22.02.2022

The Agenda of the meeting are:

- Review of the previous Minutes of meeting (MOM)
  - Overview of the Institute Innovation Council programs
  - To review the programs conducted in Semester I (Sep 2021 to Feb 2022)
  - To decide about the programs to be conducted in Quarter III 2022
  - To discuss on the mentor mentee and Impact lecture series
  - To discuss with Manakula Vinayagar Institute of Technology (MIT) on the granted design patents and develop them as products.
  - Any other issues, if any
- 
- **Review of the previous Minutes of meeting (MOM)**
    - ✓ Review of the previous MOM was discussed and the progress of the action plans were carried out. The various activities and programs were conducted for the quarter II.
    - ✓ The design patents need to be converted to design products in discussion with Director and Chairman.
  - **Overview of the Institute Innovation Council programs**
    - ✓ Overview and the criteria for conducting the various programs of IIC was presented by Dr.Deepika V
  - **To review the programs conducted in Semester I (Sep 2021 to Feb 2022)**

The various programs conducted during semester I were reviewed (17 programs)

    - IIC Calendar Activity-6
    - Self- Driven Activity-6
    - MIC Driven Activity-3
    - Celebration Day Driven Activity-2
  - **To decide about the programs to be conducted in Quarter III 2022**

The various programs to be conducted for the semester 2, quarter 3 were planned as follows:

| ACTIVITY                 | PROGRAM THEMES  | REMARKS  |
|--------------------------|---|--|
| IIC Calendar Activity    | Workshop on Prototype/Process Design and Development - Prototyping                            | To be discussed with Dr.Valli, MIT                               |
|                          | Field/Exposure Visit to Incubation Unit/Patent Facilitation Centre/Technology Transfer Centre | Incubation unit-IIT Chennai to be discussed with Mr.Thiyagarajan |
|                          | Workshop on Intellectual Property Rights (IPRs) and IP management for start up                | Workshop to be planned for faculty and students                  |
| Self driven activity     | Creative model preparation  | Department of Othopedics   |
|                          | Session on converting project ideas to products   | To be discussed with Dr.Valli, MIT                               |
|                          | Online session related to entrepreneurship  | To be discussed with the mentor institute                        |
| Day celebration activity | World Earth Day   | 22 <sup>nd</sup> April 2022                                      |

- **To discuss on the mentor mentee and Impact lecture series**

- ✓ Mentor Institute: B.S Abdur Rahman Crescent Institute of Science&Technology

- ✓ Impact Lecture series functions and eligibility criteria were discussed.

- To discuss with MIT on the granted design patents and develop them as products.
  - ✓ The design patents will be converted to products by MIT. The following decisions were taken :
    - ✚ Applicant name for the patent : Faculty from SMVMCH or SMVMCH
    - ✚ Inventor name: Faculty name from SMVMCH and Faculty from MIT involved in developing the product.
    - ✚ Cost of developing the product will be beared by SMVMCH
    - ✚ Budget details will be provided by MIT
- Any other issues- Nil

### Action Plan

The various programs for the quarter 3 will be organized and coordinated  
Design patents will be followed up.

The meeting ended with vote of thanks

### **Faculty attended the meeting**

Dr.D.Rajagivindan, Director  
Dr.R.N.Kagne, Dean  
Dr.K.Karthikeyan, Dean Academic  
Dr.Deepika V, IIC Co-ordinator  
Dr.Suresh, Assistant Professor, Anatomy  
Dr. Ravikumar, ARIIA Co-ordinator  
Dr.Probin Joseph, Assistant Professor, Department of Orthopaedics  
Mr.Vinu Balan, Lecturer, Department of Physiology

### **Special Invitee**

Dr.Valli, MIT, SMVMCH

  
IIC Co-ordinator

  
IIC President





Kallitheerthalkuppam, Puducherry

## INSTITUTE INNOVATION COUNCIL

### MINUTES OF MEETING

Venue: College Council Hall

Date: 02.06.2022

#### The Agenda of the meeting are:

- Review of the previous Minutes of meeting (MOM)
- To review the programs conducted in Quarter III (March 2022 to May 2022)
- To decide about the programs to be conducted in Quarter IV 2022
- To review the programs conducted by Mentor Institute
- Any other issues, if any
  
- **Review of the previous Minutes of meeting (MOM)**
- ✓ Review of the previous MOM was discussed and the progress of the action plans were carried out. The various activities and programs were conducted for the quarter III.
  
- **To review the programs conducted in Quarter III (March 2022 to May 2022)**
- ✓ The programs conducted in quarter III were reviewed.
- ✓ Area for improvement in conducting the various programs were discussed like target audience to be decided ahead of time, photos and attendance list to be prepared, report writing to be done immediately after each program.
- ✓ Feedback to be collected after each program
  
- **To decide about the programs to be conducted in Quarter IV 2022**

The various programs to be conducted for the semester 2, quarter IV were planned as follows:

#### ❖ IIC Calendar Activity

- ✚ Session on Innovation/Prototype Validation – Converting Innovation into a Start-up or Session on Achieving “Value Proposition Fit” & “Business Fit”



- ✚ Session on Angel Investment/VC Funding Opportunity for Early-Stage Entrepreneurs.
- ✚ Session on Accelerators/Incubation - Opportunities for Students & Faculties - Early-Stage Entrepreneurs
  
- ❖ Self driven activity
  - ✚ Session on Innovation and Entrepreneurship for post graduates 2022
  - ✚ Session on IPR for II-year Undergraduates MBBS
  - ✚ Session on Innovation and Patents for first year undergraduates 2022 batch
  
- ❖ Day celebration activity
  - ✚ World Environment day- 5<sup>th</sup> June
  
- **Any other issues-Nil**

**Action Plan**

- ✓ The various programs for the quarter 4 will be organized and coordinated
- ✓ Design patents will be followed up.
- ✓ The meeting ended with vote of thanks

**Faculty attended the meeting**

Dr.D.Rajagivindan, Director

Dr.R.N.Kagne, Dean

Dr.K.Karthikeyan, Dean Academic

Dr.Deepika V, IIC Co-ordinator

Dr.Suresh, Assistant Professor, Anatomy

Dr. Ravikumar, ARIIA Co-ordinator

Dr.Probin Joseph, Assistant Professor, Department of Orthopaedics

Mr.Vinu Balan, Lecturer, Department of Physiology



IIC Co-ordinator





**INSTITUTE INNOVATION COUNCIL**

**MINUTES OF MEETING**

Venue: College Council Hall

Date: 08.02.2023

The Agenda of the meeting are:

- Congratulating the Innovation Ambassadors
- Discussion on IIC4.0 Results
- Discussion on IIC5.0 programs
- Discussion on applied Copyrights
- Discussion on Patents
- Updating the members of IIC
- Any other issue, if any
  
- **Congratulating the Innovation Ambassadors**
  - ✓ The Innovation Ambassadors were appreciated and motivated to organize programs to retain their tags.
  
- **Discussion on IIC4.0 Results**
  - ✓ The council members were appreciated for the programs organized for IIC4.0
  - ✓ Th Institute recieved 3.5 star rating
  - ✓ Total score for the IIC programs organized was 85.24
  - ✓ Overall score 68.20/100 and reward points were 2.44
  
- **Discussion on IIC5.0 programs**
  - ✓ The various programs to be conducted for the semester 1 were planned and discussed.
  - ✓ Session on Artificial Intelligence by Dr. Babu P.S, Director- Centre for Digital Health, Artificial Intelligence, Research and training, Basaveshwara Medical College & Hospital, Chitradurga.
  - ✓ Interns orientation session by Dr.Senthil, IGMC to be organized
  - ✓ Exhibition program to be planned for Interns
  
- **Discussion on applied Copyrights**
  - ✓ Applied Copyrights
    - Manual for Rapid tissue processing Method for small and urgent biopsies- Pathology (Dr.Sriram, Dr.Erlie, Dr.Ramya, Dr.Revathi, Dr.Vigneshwarmoorti)
    - Peer Assessment of Skills (PASS)- a collaborative learning strategy -Physiology (Dr.Shivayogappa)
  - ✓ Institute as Applicant & Faculty will be Authors



- **Discussion on Patents**
- ✓ Dr.Senthil, IGMC will be called for a session on Patent Filling
  
- **Appointing new members for the IIC**
- ✓ It was anonymously decided by all members to add all Innovation Ambassadors as IIC members.
- ✓ Dr.Aswathy, Community Medicine, will be the Secretary
- ✓ Mr.Vijay will be the Assistant Secretary.
  
- **Updating the student members of IIC**
- ✓ After discussion with the faculty members of IIC, it was decided that Student Innovation Ambassador Committee will be formed including students from each batch (10 undergraduates and 5 postgraduates)
- ✓ Advanced Learners will be considered for the Student Innovation Ambassador membership with the IIC
  
- **Any other issues: Nil**

**Action Plan**

- ✓ The various programs for the Semester I will be organized and coordinated
- ✓ The student list to be updated
- ✓ Patent filing session to be organized
- ✓ Copyright filling to be followed up
  
- The meeting ended with vote of thanks

**Faculty attended the meeting**

Dr.R.N.Kagne, Dean  
 Dr.Karthikeyan, Dean Academic  
 Dr.Kalaiselvan, Dean research  
 Dr.Deepika V, IIC Convenor  
 Dr.Suresh, Assistant Professor, Anatomy  
 Dr.Probin Joseph, Assistant Professor, Department of Orthopaedics  
 Dr. Nitya, Professor, Department of Pharmacology  
 Dr.Pravin, Assistant Professor, Community Medicine  
 Dr.Arulmozhi, Assistant Professor, Community Medicine  
 Dr. Reena Mohan, Assistant Professor, Community Medicine  
 Dr.Sreenivasan, Assistant Professor, Anaesthesia

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 8/21/23





Kallitheerthalkuppam, Puducherry

## INSTITUTE INNOVATION COUNCIL

### MINUTES OF MEETING

**Venue: College Council Hall**

**Date: 08.08.23**

#### **The Agenda of the meeting are:**

- Review of the previous Minutes of meeting (MOM)
- To review the programs conducted in IIC5.0
- To decide about the programs to be conducted in IIC6.0
- To discuss on collaboration and signing MoU with TIPS
- Any other issues, if any
  
- **Review of the previous Minutes of meeting (MOM)**
- ✓ Review of the previous MOM was discussed and the progress of the action plans were carried out. The various activities and programs were conducted for the IIC5.0
  
- **To review the programs conducted in Quarter III (March 2022 to May 2022)**
- ✓ Presentation on various programs organized by IIC5.0 was given by IIC Coordinator- Dr.Deepika V
- ✓ Area for improvement in conducting the various programs were discussed like target audience to be decided ahead of time, photos and attendance list to be prepared, report writing to be done immediately after each program.
- ✓ Students to be actively involved in organizing the various events were planned
- ✓ Mr.Siddhant was nominated as the Student IIC Coordinator
  
- **To discuss on collaboration and signing MoU with TIPS**
- ✓ Technology Transfer and Intellectual Property Services- To build innovation ecosystem
- ✓ As discussed steps to be initiated to sign MoU with TIPS
  
- **To decide about the programs to be conducted in IIC6.0**



The various programs to be conducted for the IIC6.0 were planned as follows:

- ❖ IIC Calendar Activity- To be discussed with Dean (Research), Dean (Academic) and IQAC coordinator.
- ❖ Self driven activity- To be decided by various departments and IIC members
- ❖ Day celebration activity- To be decided in collaboration with NSS and Scientific society
- **Any other issues**-Nil

**Action Plan**

- ✓ The various programs for the quarter 4 will be organized and coordinated
- ✓ The meeting ended with vote of thanks

**Faculty attended the meeting**

Dr.D.Rajagivindan, Director

Dr.R.N.Kagne, Dean

Dr.K.Karthikeyan, Dean Academic

Dr.Deepika V, IIC Co-ordinator

Dr. Ravikumar, ARIIA Co-ordinator

Dr.Probin Joseph, Assistant Professor, Department of Orthopaedics

Dr.Nitya, Professor, Department of Pharmacology

Dr.Rajalakshmi, Associate Professor, Department of Community Medicine

Dr.Reena Mohan, Associate Professor, Department of Community Medicine

Other faculties representing each phase were also present



**IIC Co-ordinator**