

## **Institution's Innovation Council (IIC)**

To create a vibrant local innovation ecosystem. Start-up supporting Mechanism in HEIs. It will help to prepare the institute for the Atal Ranking of Institutions on Innovation Achievements (ARIIA) Framework. Establish Function Ecosystem for Scouting Ideas and Pre-Incubating the ideas inside New Horizon College of Engineering. The Institution's Innovation Council (IIC) of NHCE was established in the year 2018. The main objective of this IIC of NHCE is to bring out new ideas from students and faculty members within the campus. The IIC of NHCE has been selected as mentor institute among 55 Engineering colleges in India and it has been funded by AICTE during 2021-22.

### **NHCE IIC 4.0 Faculty Council Members**

<b>Sl No</b>	<b>Name</b>	<b>Position</b>	<b>Department</b>
1	Dr.Manjunatha	Chairman/Principal	ME
2	Dr. Siddesh G K, Head R&D	President/ARIIA	R&D
3	Dr. Agalya V, Associate Head R&D	Vice President / Convener/Innovation Ambassador	R&D
4	Prof. Binod Kumar Singh Head- IIC & Corporate Relations	Internship Activity Coordinator	HRD
5	Dr Sheelan Misra HoD, MBA	NISP Coordinator/ Innovation Ambassador	MBA
6	Dr. P. Adhikary Associate Head R&D	NIRF Coordinator	R&D
7	Dr Piruthiviraj	Innovation Activity Coordinator	ECE
8	Dr Punniyamoorthy	Startup Activity Coordinator/Department Coordinator	MBA
9	Mr. Dinesh J	IPR Activity Coordinator/Department Coordinator	AI ML
10	Dr Gunapriya B	Innovation Ambassador/Member	EEE
11	Dr. K. Gopal	Innovation Ambassador/Department Coordinator/Member	ME
12	Dr Srinivasan L	Social Media Coordinator/Department Coordinator	ISE
13	Ms Saumi Roy	Innovation Ambassador /Member	MBA
14	Dr.CR .Rathish	Department Coordinator/Member	AU
15	Dr. Madhumohana Raju A B	Department Coordinator / Innovation Ambassador/Member	BSH
16	Mr. Rahul B	Department Coordinator	CE
17	Dr. Natchimuthu Subramani	Department Coordinator / Innovation Ambassador/Member	CIVIL
18	Dr. S.J.Subhashini	Department Coordinator/Member	CSE
19	Dr. Singaravelan	Department Coordinator/ARIIA Coordinator	EEE
20	Mr. Karthick Mayilvahanan	Member	ISE

21	Mr. Vishwanatha C R	Department Coordinator / Innovation Ambassador/Member	MCA
22	Dr. Sujitha S	Member	EEE
23	Dr. Gurulakshmi A B	Member	ECE
24	Dr. Rajesh G	Member	ECE

### **NHCE IIC 4.0 Student Council Members**

<b>Sl No</b>	<b>IIC Student Coordinator Name</b>	<b>Department</b>	<b>Academic Year</b>
1	Sai Charan	AIML	2
2	Rohan S Siddeshwara	AIML	2
3	Shreyas L	AU	3
4	Rajarshi Chatterjee	AU	3
5	Charitha N	CE	2
6	Kanisha S	CE	2
7	Sandeep Chaudhary	CIVIL	4
8	Divya T V	CIVIL	4
9	Bhavana K	CSE	4
10	Anshika Singh	CSE	4
11	LOKESH BISWAS M	ECE	3
12	KRISHNENDH J	ECE	3
13	ABHISEK BEDANT	EEE	3
14	W Y JHANSIPRIYA	EEE	3
15	Dhyan D Kedilaya	ISE	2
16	Krithin R	ISE	3
17	Chandan .KM	MBA	2
18	Shimon Bollamma	MBA	2
19	Ramya S	MCA	2
20	Lingaraj Mudhol	ME	3
21	Nahush PN	ME	3

### Institute Innovation Ambassador (Advanced Level)

Sl. No.	Name	Department	Contact
1	Dr. Agalya V	R&D	6369053454
2	Ms. Saumi Roy	MBA	9945586671
3	Dr. Gunapriya. B	EEE	9994171297


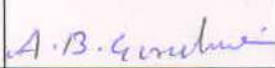
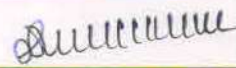
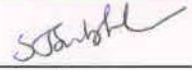



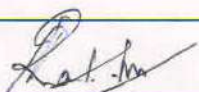

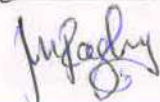
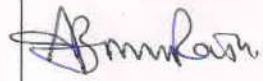


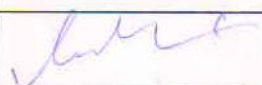
### Institute Innovation Ambassador (Foundation Level)

Sl. No.	Name	Department	Contact
1	Dr. Sheelan Misra	MBA	9900911649
2	Dr. R. Thirukkumaran	CSE	9789697169
3	Dr. G Rajesh	ECE	8500952735
4	Mr. Vishwanatha C R	MCA	9481800936
5	Dr. Gopal K	ME	9940936669
6	Dr. Gurulakshmi AB	ECE	8870317249
7	Dr. Natchimuthu Subramani	CIVIL	8056244064
8	Dr. K. Saravanan	ISE	8883825005
9	Dr. A B Madhu Mohana Raju	BSH	9441035789
10	Mr. Jayasheel Kumar K A	AU	9986995105



The council meeting of Institution's Innovation Council (IIC 4.0), **NEW HORIZON COLLEGE OF ENGINEERING** was called by IIC President **Dr. Siddesh G K** to discuss upon the formulation and function of IIC & shared roles and responsibility among newly joined council members as per the guidelines of MoE's Innovation cell.

Sl. No.	Name of Member	Member Type (Teaching/ Non-teaching / External Expert)	Key Role/ Position assigned in IIC	Signature
1.	Prof. Siddesh G K Head-R&D	Teaching	President	Siddesh
2.	Prof. Agalya V Associate Head R&D	Teaching	Vice-president/ Convener	Agalya
3.	Prof. Amarjeet Singh Dean Academics	Teaching	NIRF Coordinator	Amarjeet
4.	Prof. Binod Kumar Singh Head- IIC & Corporate Relations	Teaching	Internship Activity Coordinator	Binod
5.	Prof. Sheelan Misra Head-MBA	Teaching	NISP Coordinator/ Innovation Ambassador	Sheelan
6.	Prof. Piruthiviraj Associate Professor/ECE	Teaching	Innovation Activity Coordinator	Piruthiviraj
7.	Prof. Dinesh J Assistant Professor/AI ML	Teaching	IPR Activity Coordinator	Dinesh
8.	Prof. P. Adhikary Associate Head R&D	Teaching	Social Media Coordinator	P. Adhikary
9.	Prof. Singaravelan A Senior Assistant Professor/EEE	Teaching	ARIIA Coordinator	Singaravelan
10.	Prof. Natchimuthu Subramani Associate Professor/Civil	Teaching	Internship Activity Coordinator	Natchimuthu
11.	Prof. Punniyamoorthy Associate Professor/MBA	Teaching	Start-up Activity Coordinator	Punniyamoorthy
12.	Prof. Gopal K Associate Professor/ME	Teaching	Member	Gopal K

13.	Prof. Sujin Jose A Associate Professor/Automobile	Teaching	Member	
14.	Prof. Gurulakshmi A B Associate Professor/ECE	Teaching	Member	
15.	Prof. Sujitha S Associate Professor/EEE	Teaching	Member	
16.	Prof. Subhashini Associate Professor/CSE	Teaching	Member	
17.	Prof. Rajesh G Associate Professor/ECE	Teaching	Member	
18.	Prof. Saravanan K Professor/ISE	Teaching	Member	
19.	Prof. Vishwanatha C R Senior Assistant Professor/MCA	Teaching	Member	
20.	Prof. C R Rathish Associate Professor / CE	Teaching	Member	
21.	Prof. Ramachandra Naik Senior Assistant Professor/Physics	Teaching	Member	
22.	Prof. M S Raghu Associate Professor/Chemistry	Teaching	Member	
23.	Prof. Madhumohana Raju A B Associate Professor/Maths	Teaching	Member	
24.	Prof. L. Srinivasan Associate Professor/ISE	Teaching	Member	
25.	Prof. Karthick Myilvahanan Senior Assistant Professor/ISE	Teaching	Member	
26.	Prof. Gunapriya B Associate Professor/EEE	Teaching	Member	

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 synchronization with activities and initiatives of other departments, centers and facilities in the Institute working towards promoting IPR, Innovation and Startup.

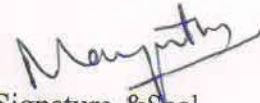
The council unanimously decided to carry out all the IIC activities in regular basis throughout the year and meet regularly in beginning of every quarter to review the progress made in previous quarter and also to plan for upcoming quarter. The council has agreed to convene next meeting on **25<sup>th</sup> April, 2022**.

Date: 25-03-2022

Place: Bengaluru

\*Minutes of meeting to be attached.

\*\* Attendance sheet of all the members to be attached.



Signature & Seal  
(IIC President or HOI)

**Principal**

New Horizon College of Engineering  
Ring Road, Bellandur Post,  
Bangalore - 560 103

**Title:** Minutes of Meeting – IIC 4.0

**Category:** Meeting

**Date:** 25/03/2022

**Chair Person:** IIC President / Head – R&D

**Convenor:** Dr. Agalya V

**No. of Participants:** 23

**Organizers:** Department of Research & Development, NHCE

**Venue:** ME-IIOT LAB

**Action Plan for Institution's Innovation Council- NHCE:**

- Department wise interested faculties and students name list has to be collected to drive the IIC activities.
- Role of IIC members should be circulated from next QUARTER(Q3&Q4).
- IIC calendar to be planned and executed.
- IIC Driven activities status for AY 2021-22 should be presented every month.
- All activities, including elective(Self)activities, as listed in calendar by IIC are mandatory for IIC members.
- Activities planned/conducted should have impact.
- Feedback should be collected for every activities and discussed in the monthly meeting.
- Event Report should be submitted within 3 days of completion of events. Template should be followed for report.
- All IIC related events report should be collected by **IIC Coordinators** and uploaded in IIC 4.0 –MOE folder(will be circulate soon).



- All IIC members of the respective department should give at least 5 ideas for IIC which can be taken further for prototype development towards NIC 2022.
- Details of shortlisted IIC ideas with short description and POC tracking should be maintained in google sheet shared by **IPR coordinator**.
- IIC ideas: 50 ideas to be given from NHCE (Each department minimum 8 Maximum 10.It depends upon the intake) **by 28<sup>th</sup> March 2022**. These ideas can be divided with different departments.
- Motivate students to participate. Train them who are participating in the competitions. Provide all possible support to students who are participating in the competition.
- While selecting a team, select students from all consecutive years and not just with final year students as it is becoming difficult to contact them after they pass out.
- Every department should find out that each project is suitable for competition.
- **Date for review should be decided and check list to be prepared.(Convenor)**

S.No.	Name of Member	Department	Signature
1.	Prof. Siddesh G K	R&D	Siddesh
2.	Prof. Agalya V	R&D	Agalya
3.	Prof.Piruthiviraj	ECE	Piruthiviraj
4.	Prof.Dinesh J	AI-ML	Dinesh
5.	Prof. P. Adhikary	R&D	Adhikary
6.	Prof. Singaravelan A	EEE	Singaravelan
7.	Prof. Gopal K	ME	Gopal
8.	Prof. Natchimuthu Subramani	CIVIL	Natchimuthu
9.	Prof. Punniyamoorthy	MBA	Punniyamoorthy
10.	Prof. Sujin Jose A	AU	Sujin
11.	Prof.Gurulakshmi A B	ECE	A.B.Gurulakshmi
12.	Prof. Sujitha S	EEE	Sujitha
13.	Prof. Subhashini	CSE	Subhashini





14.	Prof. Rajesh G	ECE	<i>C. Rajesh</i>
15.	Prof. Saravanan K	ISE	<i>S. Saravanan</i>
16.	Prof. Vishwanatha C R	MCA	<i>V. Vishwanatha</i>
17.	Prof. C R Rathish	CO	<i>C. R. Rathish</i>
18.	Prof. Ramachandra Naik	BSH-Physics	<i>R. Naik</i>
19.	Prof. M S Raghu	BSH-Chemistry	<i>M. S. Raghu</i>
20.	Prof. Madhumohana Raju A B	BSH-Maths	<i>M. A. B. Raju</i>
21.	Prof. L. Srinivasan	ISE	<i>L. Srinivasan</i>
22.	Prof. Karthick Myilvahanan	ISE	<i>K. Myilvahanan</i>
23.	Prof. Gunapriya B	EEE	<i>G. B. Gunapriya</i>

*Siddesh*  
President (IIC)

*Manjitha*  
Principal & Head of the Institute



**NHCE IIC 4.0 Council Members and Student Coordinators**

SL No	IIC Student Coordinator Name	Department	Academic Year
1	Sai Charan	AIML	2
2	Rohan S Siddeshwara	AIML	2
3	Shreyas L	AU	3
4	Rajarshi Chatterjee	AU	3
5	Charitha N	CE	2
6	Kanisha S	CE	2
7	Sandeep Chaudhary (1NH18CV157)	CIVIL	4
8	Divya T V (1NH18CV051)	CIVIL	4
9	Bhavana K	CSE	4
10	Anshika Singh	CSE	4
11	LOKESH BISWAS M	ECE	3
12	KRISHNENDH J	ECE	3
13	ABHISEK BEDANT	EEE	3
14	W Y JHANSIPRIYA	EEE	3
15	Dhyan D Kedilaya	ISE	2
16	Krithin R	ISE	3
17	Chandan .KM	MBA	2
18	Shimon Bollamma	MBA	2
19	Ramya S	MCA	2
20	Lingaraj Mudhol	ME	3
21	Nahush PN	ME	3

*Siddesh*  
President (IIC)

*Mangayathu*  
Principal & Head of the Institute



## **NHCE INSTITUTION'S INNOVATION COUNCIL (IIC-4.0)**

### **Innovation Ambassador (Foundation Level Completed)**

S. No	Name	Department	Contact	Status
1	Dr. Sheelan Misra	MBA	9900911649	Completed
2	Dr.R.Thirukkumaran	CSE	9789697169	Completed
3	Dr. G Rajesh	ECE	8500952735	Completed
4	Mr. Vishwanatha C R	MCA	9481800936	Completed
5	Dr. Gopal K	ME	9940936669	Completed
6	Dr.Gurulakshmi AB	ECE	8870317249	Completed
7	Dr.Natchimuthu Subramani	CIVIL	8056244064	Ongoing
8	Dr. K. Saravanan	ISE	8883825005	Completed
9	Dr. A B Madhu Mohana Raju	BSH	9441035789	Ongoing
10	Mr.Jayasheel Kumar K A	AU	9986995105	Completed

### **Innovation Ambassador (Advanced Level Completed)**

S.No.	Name	Department	Contact	Status
1	Ms.SAUMI ROY	MBA	9945586671	Completed
2	Dr.Gunapriya.B	EEE	9994171297	Completed

*Siddesh*  
President (IIC)

*Mayanthu*  
Principal & Head of the Institute

Sl No	Activity Name	Department	Last Date to Conduct Event	Thrust Area
<b>Quarter 3</b>				
1	Workshop on Prototype/Process Design and Development - Prototyping	CIVIL	15/5/2022	Validation and Innovation & Business Model Development
2	Session/ Workshop on Business Model Canvas (BMC)	ME	15/5/2022	
3	Field/Exposure Visit to Incubation Unit/Patent Facilitation Centre/Technology Transfer Centre	ISE&CE	15/5/2022	
4	Session on "How to plan for Start-up and legal & Ethical Steps"	CSE	15/5/2022	
5	Workshop on Intellectual Property Rights (IPRs) and IP management for start up	EEE	15/5/2022	
6	DemoDay/Exhibition/Poster Presentation of Business Plan/Prototype developed & linkage with Innovation Ambassadors for mentorship support.	AU	15/5/2022	
7	Developing Online Repository of Business Plan/Prototypes Developed and Wayforward plan	ECE	15/5/2022	
<b>Celebration Activity -Q3</b>				
1	World Earth Day	CIVIL	22.04.2022	
2	World Intellectual Property Day	AI ML	26.04.2022	
3	National Technology Day	ECE	11.05.2022	
<b>Celebration Activity -Q4</b>				
4	World Environment Day	CIVIL	05.06.2022	
5	World Entrepreneurs Day	MBA	21.07.2022	