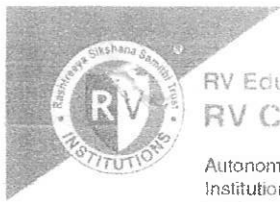


Ethics Committee meeting members held on 22<sup>nd</sup> July 2022.

Sl. NO	Name	Designation	Signature
1	Dr. Subramanya K N	Principal	<i>Subramanya K N</i> 22/7
2	Dr. K.S. Geetha	Vice Principal	<i>Geetha</i> 22/7
3	Dr. M. Uttara Kumari	Convener-IEC, Professor, Dept of E&C, RVCE	<i>M. Uttara Kumari</i> 22/07/22
4	Dr. H. Narasimha Murthy	Professor and Dean – Research, Dept of Mechanical Engineering, RVCE	<i>H. Narasimha Murthy</i> 22/7/22
5	Dr. Krishna M	Member, HOD, Dept of Mechanical Engineering, RVCE	<i>Dr. Krishna M</i> 22/7/22
6	Dr. Shanmukha Nagaraj	Member, Professor and Dean Academics, RVCE	<i>Shanmukha Nagaraj</i> 22/7
7	Dr. Sudarshan BG	Member, Campus Medical Practitioner	<i>Sudarshan B.G</i> 22/7
8	Dr. Sreelakshmi K	HOD, Dept of E&TE	<i>Sreelakshmi K</i> 22/7/22



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Approved by AICTE,  
New Delhi

22-07-2022

### Ethics Committee Proceedings

**Sub: Ethics committee approval for the research project proposal titled "Awareness Creation and Detection of Vector Borne Disease -Dengue for Public Health" submitted to IEEE HAC/SIGHT/PROJECTS by Dr. Usha Jayadevappa of RV College of Engineering, Bengaluru**

This is with reference to your submission dated 21<sup>st</sup> July for the Research Project Review No. 02 in the Ethics Committee dated 22<sup>nd</sup> July, the above-mentioned project work documents were reviewed and discussed.

The following members were present during the meeting held on Saturday 22 July 2022 at 10 am at the office of the IEC, RVCE Bengaluru.

Sl. No	Name	Designation	Gender
01	Dr.Subramanya K N	Principal	M
02	Dr. K.S. Geetha	Vice Principal	F
02 <sup>nd</sup>	Dr. M. Uttara Kumari	Convener-IEC, Professor, Dept of E&C, RVCE	F
03	Dr. H. Narasimha Murthy	Professor and Dean - Research, Dept of Mechanical Engineering, RVCE	M
04	Dr. Krishna M	Member, HoD, Dept of Mechanical Engineering, RVCE	M
05	Dr. Shanmukha Nagaraj	Member, Professor and Dean Academics, RVCE	M
06	Dr. Sudarshan BG	Member, Campus Medical Practitioner	M
07	Dr. Sreelakshmi K	HoD, Dept of E&TE	F

The Institutional Ethics Committee approved the proposal and its related documents as discussed in the meeting on 22<sup>nd</sup> July 2022

#### Remarks/ Suggestions

1. The Institution Ethics Committee (IEC) hereby approves the research proposal in its present form.
2. The IEC expects to be informed about the study related information (new or changed or updated) that may affect safety of subjects and / or conduct of the study.
3. Principal Investigator / co-Principal investigator were not part of the review process.
4. Changes to the proposal cannot be initiated without approval of the IEC.
5. Copy of final study report has to be provided to the IEC.
6. The EC expects to be informed about the progress of the study at six months once from date of its first approval letter and case by case basis.
7. Member of IEC will have right to monitor study site and conduct of study with prior intimation.
8. Notification letter regarding, on-going and completion of the study should be informed.

For Ethics Committee

Convener

Principal / Vice Principal

PRINCIPAL  
RV COLLEGE OF ENGINEERING  
BENGALURU



Principal RVCE &lt;principal@rvce.edu.in&gt;

## Ethical Committee Meeting Notice - 28-12-2020 12:00 noon at RVCE

1 message

Principal RVCE &lt;principal@rvce.edu.in&gt;

Sat, Dec 26, 2020 at 1:00 PM

To: "Dr. K.N. Subramanya" <subramanyakn@rvce.edu.in>, rama.budihal@wipro.com, Mamata Rao <mamatarao@nid.edu>, "Shanmukha N." <shanmukhan@rvce.edu.in>, "Sreelakshmi K." <sreelakshmik@rvce.edu.in>, "Krishna M." <krishnam@rvce.edu.in>, sudharshanbg@rvce.edu.in, HOD ECE <uttarakumari@rvce.edu.in>

Dear Sir, / Madam,

A Meeting of the Ethical Committee (WIRIN-Project) has been convened on Monday the 28<sup>th</sup> December 2020 at 12:00 noon in the Boardroom of RV College of Engineering, Bengaluru to discuss the following agenda w.r.t. to the execution of the WIRIN Project.

Subject No:	Agenda Point
01/2020	Project Briefing & Progress by Principal & Project Coordinator
02/2020	Discussion and seeking necessary approvals from Transport, Traffic and other concerned Government departments.
03/2020	Any other subject with the permission of the chair

### Members:

1. Dr. K.N. Subramanya, Principal, RV College of Engineering, Bengaluru
2. Dr. S.K. Sowmyalatha, DCP (West), Bengaluru.
3. Dr. Ramachandra Budihal, GM & Global Head, Autonomous Systems and Robotics, Program Director, WIRIN, Wipro.
4. Dr. Mamata N Rao, Dean, National Institute of Design, Bengaluru.
5. Dr. Shanmukha Nagaraj, Dean-Academics, RV College of Engineering.
6. Dr. K. Sreelakshmi, HoD, Electronics and Telecommunication Engineering, RV College of Engineering.
7. Dr. M. Krishna, HoD, Mechanical Engineering, RV College of Engineering.
8. Dr. B.G. Sudarshan, Medical Officer & Associate Professor, Dept. of Electronics & Instrumentation Engineering, RV College of Engineering.
9. Dr. M. Uttara Kumari, Professor, Dept. of Electronics & Communication Engineering, RV College of Engineering.

All the members are requested to make it convenient to attend the meeting and participate in the discussions.

**Principal**

**RV College of Engineering**

**Bengaluru**



**Ethical Committee Meeting Notice-28-12-2020.pdf**



**RVE/WIRIN/ /2020-21**

**Date: 26.12.2020**

**Ethical Committee Meeting Notice**

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**Members:**

1. Dr. K.N. Subramanya, Principal, RV College of Engineering, Bengaluru
2. Dr. S.K. Sowmyalatha, DCP (West), Bengaluru.
3. Dr. Ramachandra Budihal, GM & Global Head, Autonomous Systems and Robotics, Program Director, WIRIN, Wipro.
4. Dr. Mamata N Rao, Dean, National Institute of Design, Bengaluru.
5. Dr. Shanmukha Nagaraj, Dean-Academics, RV College of Engineering.
6. Dr. K. Sreelakshmi, HoD, Electronics and Telecommunication Engineering, RV College of Engineering.
7. Dr. M. Krishna, HoD, Mechanical Engineering, RV College of Engineering.
8. Dr. B.G. Sudarshan, Medical Officer & Associate Professor, Dept. of Electronics & Instrumentation Engineering, RV College of Engineering.
9. Dr. M. Uttara Kumari, Professor, Dept. of Electronics & Communication Engineering, RV College of Engineering.

All the members are requested to make it convenient to attend the meeting and participate in the discussions.

*Subramanya*  
**Principal** 26/12

**PRINCIPAL**  
**RV COLLEGE OF ENGINEERING**  
**BENGALURU - 560 059**



### Ethical Committee Meeting Notice

A Meeting of the Ethical Committee (WIRIN-Project) has been convened on Monday the 28<sup>th</sup> December 2020 at 12:00 noon in the Boardroom of RV College of Engineering, Bengaluru to discuss the following agenda w.r.t. to the execution of the WIRIN Project.

Subject No:	Agenda Point
01/2020	Project Briefing & Progress by Principal & Project Coordinator
02/2020	Discussion and seeking necessary approvals from Transport, Traffic and other concerned Government departments.
03/2020	Any other subject with the permission of the chair

### **The Following Members attended the Meeting:**

SL	Name of the Member	Signature
1.	Dr. K.N. Subramanya, Principal, RVCE, Bengaluru	<i>Subramanya</i> 28/12/20
2.	Dr. S.K. Sowmyalatha, DCP (West), Bengaluru.	<i>Sowmyalatha</i> 28/12/2020
3.	Dr. Ramachandra Budihal, GM & Global Head, Autonomous Systems and Robotics, Program Director, WIRIN, Wipro.	<i>Ramachandra</i> (Sureshkar R)
4.	Dr. Mamata N Rao, Dean, National Institute of Design, Bengaluru.	Absent
5.	Dr. Shanmukha Nagaraj, Dean-Academics, RVCE	Absent
6.	Dr. K. Sreelakshmi, HoD, Dept. of ETE, RVCE	<i>Sree lakshmi</i> 28/12/20
7.	Dr. M. Krishna, HoD, Dept. of ME, RVCE	<i>M. Krishna</i> 28/12
8.	Dr. B.G. Sudarshan, Medical Officer & Assoc. Prof. Dept. of EIE, RVCE	<i>Sudarshan</i> 28/12/2020
9.	Dr. M. Uttara Kumari, Professor, Dept. of ECE, RVCE	<i>Uttara Kumari</i> 28/12/2020



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MVK

RVCE/PS/ESH/15/20-21

04-6-2020

To,  
**Dr. S.K. Soumyalatha**  
**Dy. Commissioner of Police (Traffic)**  
**West Division, Sir CV Raman Rd,**  
**Yeshwanthpur,**  
**Bengaluru- 560022.**

Respected Madam,

**Sub:** Nominee on Ethical Committee of WIRIN project... reg.

**Ref:** Letter from Joint Police Commissioner (Traffic) – GEN/123/ACP(T)/2020 dt. 27.5.2020.

\*\*\*\*\*

We are glad to inform you that, you have been nominated as a Member of the Ethical Committee of WIRIN (Wipro IISc Research & Innovation Network) project, jointly carrying out by RV College of Engineering, Bengaluru.

We will be convening the Ethical Committee meetings twice in a year. We will intimate you the date and time of the meetings well in advance.

We request you to kindly take part in the meetings and provide your valuable guidance / suggestions, to execute the project in a successful manner.

Thanking you

With kind regards

*Subramanya*  
**Principal** 4/6/20

ಸಂಖ್ಯೆ: ಸಾಮಾನ್ಯ/123/ಅಸಿಪಿ(ಸಂ)/2020.



ಬೆಂಗಳೂರು ನಗರ  
ಸಂಚಾರ ಪೊಲೀಸ್

ಪೊಲೀಸ್ ಆಯುಕ್ತರವರ ಕಛೇರಿ,  
ಸಂಚಾರ, ನಂ.5, ಇನ್‌ಫೆಂಟ್ರಿ ರಸ್ತೆ,  
ಬೆಂಗಳೂರು ನಗರ,  
ದಿನಾಂಕ:27/05/2020.

✓ ರವರಿಗೆ,

ಪ್ರೊ. ಕೆ.ಎಸ್ ಸುಬ್ರಮಣ್ಯ,  
ಪ್ರಾಂಶುಪಾಲರು,  
ಆರ್.ವಿ ಕಾಲೇಜ್ ಆಫ್ ಇಂಜಿನಿಯರಿಂಗ್,  
ಬೆಂಗಳೂರು-560059,

ಮಾನ್ಯರೇ,

ವಿಷಯ:- WIRIN (Wipro IISc Research and  
innovation Network) ಕಮೀಟಿಗೆ  
ಅಧಿಕಾರಿಯವರನ್ನು ನಾಮನಿರ್ದೇಶನ ಮಾಡುವಂತೆ  
ಕೋರಿರುವ ಬಗ್ಗೆ.

ಉಲ್ಲೇಖ:- ಪ್ರೊ. ಕೆ.ಎಸ್ ಸುಬ್ರಮಣ್ಯ, ಪ್ರಾಂಶುಪಾಲರು, ಆರ್.ವಿ  
ಕಾಲೇಜ್ ಆಫ್ ಇಂಜಿನಿಯರಿಂಗ್, ರವರ ಪತ್ರ  
ದಿನಾಂಕ:06/03/2020.

ಮೇಲ್ಕಂಡ ವಿಷಯ ಮತ್ತು ಉಲ್ಲೇಖಕ್ಕೆ ಸಂಬಂಧಪಟ್ಟಂತೆ WIRIN (Wipro IISc Research and  
innovation Network) ಕಮೀಟಿಗೆ ಸೂಕ್ತವಾದ ಅಧಿಕಾರಿಯವರನ್ನು ನಾಮನಿರ್ದೇಶನ ಮಾಡುವಂತೆ  
ಕೋರಿರುತ್ತೀರಿ, ಶ್ರೀಮತಿ. ಎಸ್.ಕೆ ಸೌಮ್ಯಲತ, ಉಪ ಪೊಲೀಸ್ ಆಯುಕ್ತರು, ಸಂಚಾರ ಪಶ್ಚಿಮ ವಿಭಾಗ,  
ಬೆಂಗಳೂರು ನಗರ (9480801901, 080-2294 3034/3022) ರವರನ್ನು ನಾಮನಿರ್ದೇಶನ ಮಾಡಲಾಗಿರುತ್ತದೆ.

ವಂದನೆಗಳೊಂದಿಗೆ,

ತಮ್ಮ ವಿಶ್ವಾಸಿ

ಜಂಟಿ ಪೊಲೀಸ್ ಆಯುಕ್ತರ ಪರವಾಗಿ.  
ಸಂಚಾರ, ಬೆಂಗಳೂರು ನಗರ.

ಪ್ರತಿಯನ್ನು,

ಉಪ ಪೊಲೀಸ್ ಆಯುಕ್ತರು, ಸಂಚಾರ ಪಶ್ಚಿಮ ವಿಭಾಗ, ಬೆಂಗಳೂರು ನಗರ.





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New Delhi, Accredited  
By NAAC, Bengaluru

Date: 06-03-2020

To  
**Dr. B R Ravikanthe Gowda, IPS**  
**Joint Commissioner of Police (Traffic)**  
**# 8, Central Division, Kasturba Road,**  
**Near Yes Bank, Shanthala Nagar, Ashok Nagar,**  
**Bengaluru, Karnataka 560001**

Dear Sir,

**Sub:** Request to nominate a Suitable Official to be a Member of the WIRIN Consortium Ethical Committee.

\*\*\*\*\*

Wipro Limited, a leading global information technology, consulting and business process services company, a strategic partnership with the Indian Institute of Science (IISc), India's premier public establishment for research and higher education in science and engineering and RV College of Engineering (RVCE), a premier private engineering and research institute, as associate member to conduct advanced applied research in autonomous systems, robotics and 5G space. The three organizations have jointly set up the Wipro IISc Research and Innovation Network (WIRIN), a hybrid industry academia collaboration unit at RVCE Campus, which will drive idea discovery, research and innovation in technology and product design.

A group of senior professors and research staff from IISc, RVCE and engineers, developers, architects and researchers from the autonomous systems, robotics and 5G domains at Wipro will constitute the team at WIRIN. They will focus on the research and development of cutting-edge technologies in Artificial Intelligence, Machine Learning, Visual Computing, Human Computer Interaction (HCI) and Vehicle-to-everything communication (V2X). Wipro will leverage the insights from the research for its customers and the industry ecosystem. The Institutes will benefit from advancing its research goal and capacity building besides commercialization of the research outcomes. In this regard, it is necessary to form an ethical committee with members of different capacities.

It would be our pleasure to request you to nominate a suitable official to be a member of ethical committee and provide inputs and valuable suggestions regarding the successful implementation and testing of the project. We also request you to share the details of the nominee.

Thanking you

With kind regards

*Subramanya*  
**Prof. K.N. Subramanya** 6/3/20  
**Principal**

**PRINCIPAL**  
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**BANGALORE - 560 059**





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By NAAC, Bengaluru

RVCE / /19-20

06-03-2020

To  
**Dr. B R Ravikanth Gowda, IPS**  
**Joint Commissioner of Police (Traffic)**  
**# 8, Central Division, Kasturba Road,**  
**Near Yes Bank, Shanthala Nagar, Ashok Nagar,**  
**Bengaluru, Karnataka 560001**

**Additional Commissioner of Police Office Traffic Head Quarters**  
**#5, Infantry Rd, Tasker Town, Vasanth Nagar,**  
**Bengaluru, Karnataka 560001**

Dear Sir,

**Sub:-** To Nominate a Suitable Official to be a Member of the WIRIN Consortium Ethical Committee.

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Principal