



# RNS INSTITUTE OF TECHNOLOGY

Autonomous Institution Affiliated to VTU, Recognized by GOK, Approved by AICTE, (NAAC 'A+' Grade) Accredited, NBA Accredited UG - CSE, ECE, ISE, EIE and EEE).  
Dr. Vishnuvardhan Road, Channasandra, Rajarajeshwari Nagar, Bengaluru-560 098, Karnataka.  
Telephone: 080-28611880/1  
Website: www.rnsit.ac.in

ESTD: 2001  
An Institute mark a Difference



Dr. R.N. Shetty  
Founder

## Department of Electronics & Communication Engineering

### IETE Sponsored Seventh National Conference

on

### Emerging Trends in Engineering, Science and Technology (NCETEST-7)



## Certificate of Participation

This is to certify that Mr/Ms Sanjay SB of RNS Institute of Technology has participated and presented a paper entitled Real Time Sign Language Recognition System Using Machine Learning in the Seventh National Conference on "Emerging Trends in Engineering, Science & Technology" held on April 30 2024, Organized by the Department of Electronics & Communication Engineering, in collaboration with IETE.

PRINCIPAL  
R.N.S.I.T., Bengaluru-560 098  
Dr. M K Venkatesha

Dr. Ramesh Babu H S  
Principal

Dr. Vipula Singh  
HoD, ECE

Mr. Sreenivasa Babu  
Coordinator

Dr. Nandini K S  
Coordinator



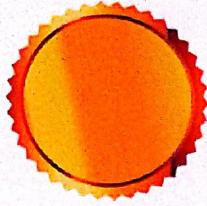
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## Department of Electronics and Communication Engineering

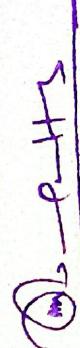
**Project Open House - 2024**

*Certificate of Participation*



This is to certify that Mr./Ms. Sanjay S. B with USN 12N20EC081 of 8th semester has demonstrated a project titled Realtime sign language recognition using deep learning in Project Open House - 2024 held on May 04, 2024.

  
**Dr. Vipula Singh**  
HOD

  
**Dr. Ramesh Babu HS<sup>98</sup>**  
PRINCIPAL  
R.N.S.I.T Bengaluru<sup>98</sup>

  
**Dr. M K Venkatesha**  
DIRECTOR



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ESTD. 2001  
DR. N. S. I.T. • D.G.C.

## Department of Electronics & Communication Engineering IETE Sponsored Seventh National Conference

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**Emerging Trends in Engineering, Science and Technology (NCETEST-7)**



## Certificate of Participation

This is to certify that Mr/Ms Samrudh B R of  
RNS Institute of Technology  
has participated and presented  
a paper entitled Real Time sign language Recognition System Using  
Machine Learning  
in the Seventh National Conference on  
"Emerging Trends in Engineering, Science & Technology" held on April 30 2024, Organized by the  
Department of Electronics & Communication Engineering, in collaboration with IETE.

Lege  
Dr. Nandini K S  
Coordinator

S.

Mr. Sreenivasa Babu  
Coordinator

Vipula Singh  
Dr. Vipula Singh  
HoD, ECE

Dr. Ramesh Babu H S  
Dr. Ramesh Babu H S  
Principal

M K Venkatesha  
Dr. M K Venkatesha  
Director

M K Venkatesha  
PRINCIPAL  
R.N.S.I.T., Bengaluru-98



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## Department of Electronics and Communication Engineering

Project Open House - 2024

*Certificate of Participation*



This is to certify that Mr./Ms. Samarudha . B . S with USN 1RN20EC079 of 8th semester has demonstrated a project titled Real time sign language recognition using deep learning in Project Open House - 2024 held on May 04, 2024.

Dr. Vipula Singh  
HOD

Dr. M K Venkatesha  
DIRECTOR  
PRINCIPAL  
R.N.S.I.T., Bengaluru-98  
Dr. Ramesh Babu HS

M K Venkatesha  
DIRECTOR  
PRINCIPAL



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## Department of Electronics & Communication Engineering IETE Sponsored Seventh National Conference

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## Certificate of Participation

This is to certify that Mr/Ms Samarth S \_\_\_\_\_  
R N S Institute of Technology \_\_\_\_\_ of \_\_\_\_\_  
has participated and presented  
a paper entitled **RealTime sign Language Recognition System  
using Machine Learning** \_\_\_\_\_  
in the Seventh National Conference on  
"Emerging Trends in Engineering, Science & Technology" held on April 30 2024, Organized by the  
Department of Electronics & Communication Engineering, in collaboration with IETE.

R. P. H.  
R.N.S.I.T., Bengaluru-98      M K Venkatesha

Nandini KS  
Dr. Nandini KS  
Coordinator

Vipula Singh  
Dr. Vipula Singh  
HoD, ECE

M K Venkatesha  
Dr. M K Venkatesha  
Director



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## Department of Electronics and Communication Engineering

Project Open House - 2024

*Certificate of Participation*



This is to certify that Mr./Ms. Samarth S with USN 1RN20EC018 of 8th semester has demonstrated a project titled Real-time sign language recognition using deep learning in Project Open House - 2024 held on May 04, 2024.

  
Dr. Vipula Singh  
HOD

  
Dr. M K Venkatesha  
DIRECTOR  
PRINCIPAL  
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Dr. Ramesh Babu HS  
PRINCIPAL



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## Department of Electronics & Communication Engineering IETE Sponsored Seventh National Conference

on

### Emerging Trends in Engineering, Science and Technology (NCETEST-7)



## Certificate of Participation

This is to certify that Mr/Ms Raghavendra M Hegede of  
RNS Institute Of Technology  
has participated and presented  
a paper entitled Real Time Sign Language Recognition System Using  
Machine Learning  
in the Seventh National Conference on  
"Emerging Trends in Engineering, Science & Technology" held on April 30 2024, Organized by the  
Department of Electronics & Communication Engineering, in collaboration with IETE.

Dr. Nandini K S  
Coordinator  
Mr. Sreenivasa Babu  
Coordinator  
Dr. Vipula Singh  
HoD, ECE

Dr. Ramesh Babu H S  
Principal  
Mr. K. C. Venkatesha  
Director  
Dr. M K Venkatesha  
Director



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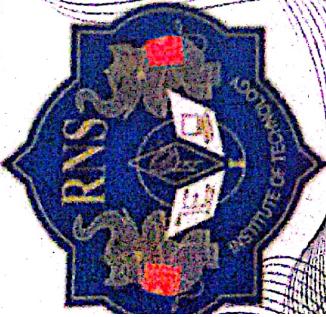


This is to certify that Mr./Ms. Raghavendra M. Hegde  
with USN URN20FEC066 of 8th semester has demonstrated  
a project titled Real time sign language recognition using deep learning  
in Project Open House - 2024 held on May 04, 2024.  
R. H. S.

A handwritten signature in black ink, appearing to read "Vipula Singh".  
Dr. Vipula Singh  
HOD

A handwritten signature in black ink, appearing to read "M.K. Venkatesha".  
Dr. M.K. Venkatesha  
PRINCIPAL

A handwritten signature in black ink, appearing to read "M.K. Venkatesha".  
Dr. M.K. Venkatesha  
DIRECTOR



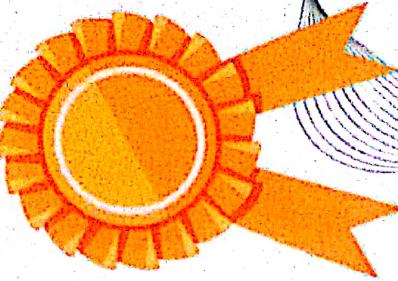
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## Department of Electronics and Communication Engineering

### Project Open House - 2024

### Certificate of Appreciation



This is to certify that Mr./Ms. Sanjay S. B of 8th semester has won 3<sup>rd</sup> prize with USN JRN20ECO8L with project titled Real time sign language recognition using deep learning in Project Open House - 2024 held on May 04, 2024.

DR. VIPULA SINGH  
HoD

DR. RAMESH BABU HS  
Principal

DR. M K VENKATESHA  
Director

Principal

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## Department of Electronics and Communication Engineering

### Project Open House - 2024

### Certificate of Appreciation



This is to certify that Mr./Ms. Samarth S with USN LRN2QE0078 of 8th semester has won 3<sup>rd</sup> prize with project titled Realtime English to English translation using deep learning in Project Open House - 2024 held on May 04, 2024.

Vipula Singh  
DR. VIPULA SINGH  
HOD

Ramesh Babu H S  
DR. RAMESH BABU H S  
Principal

M K Venkatesha  
DR. M K VENKATESHA  
Director



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**Project Open House - 2024**

*Certificate of Appreciation*



This is to certify that Mr./Ms. Sanyuktha B S with USN LRN20EC079 of 8th semester has won 3<sup>rd</sup> prize with project titled Real time sign language recognition using deep learning in Project Open House - 2024 held on May 04, 2024.

**DR. VIPULA SINGH**

HOD

**DR. RAMESHBABU HS**

Principal

**DR. M K VENKATESHA**

Director



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**Project Open House - 2024**

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Vipul Singh  
**DR. VIPULA SINGH**  
HOD

M. K. Venkatesha  
**DR. M K VENKATESHA**  
Principal

M. K. Venkatesha  
**DR. M K VENKATESHA**  
Director