

Event Name	<b>Guest Talk – QUANTUM COMPUTATION</b>	
Date	Department of Applied sciences	
Venue	From: 16/04/2025	
Time	From: 2.00pm	To: 04.30 P.M
Brief Description	<p>The Department of applied sciences conducted a Guest Talk on the topic “Quantum computation” for the II<sup>nd</sup> semester students on the 16<sup>th</sup> of April, 2025 in offline mode. The Guest speaker, Dr.Tribikam Gupta was invited to conduct the same.</p> <p>The momentum in the field of quantum computing can already be seen today in the considerable number of commercially promising start-ups. In light of the high momentum, it is not easy to keep track of the most important technical developments. Progress in quantum computing and the broader area of quantum technologies has been quite remarkable. However, we still may face significant hurdles before a general purpose quantum computer is available to tackle, for instance, really large scale factorization into prime numbers or computational tasks, optimization problems excluded. As quantum computing moves toward real-world applications, it continues to be an area for fundamental new discoveries in physics. With a focus on both technological advancements the speaker outlined the self-reliance desirable in quantum domain, national quantum mission, quantum startups-quantum innovation hubs, and commercial application of quantum technology and technical details of quantum complexity. Their ground-breaking methods have enabled this field of research to take the very first steps towards building a new type of super-fast computer based on quantum physics. Perhaps the quantum computer will change our everyday lives in this century in the same radical way as the classical computer did in the last century.</p>	
Activities Conducted	Student queries concerned to the subject resolved.	
No. of Participants	160 students with accompanying faculty in charge	
Winners	NIL	
Guest Details	Name: Dr.Tribikram Gupta Professor,coordinator for COE on quantum computation Department of physics RVCE Bengaluru.	

## Photographs of the Event



**NEW HORIZON**  
COLLEGE OF ENGINEERING



Department of Applied Sciences

**Commemorating World Quantum Day**

**Guest Talk**

# Quantum Computation



16<sup>th</sup> April 2025



02:00 PM - 04:30 PM



Falconry Seminar Hall



**Dr. Tribikram Gupta**

Professor, Coordinator for COE on  
Quantum Computation  
Department of Physics  
RVCE, Bengaluru

Convenor

**Dr. Jisha P K**

Associate Professor

Coordinator

**Dr. Bhavya P**

Associate Professor



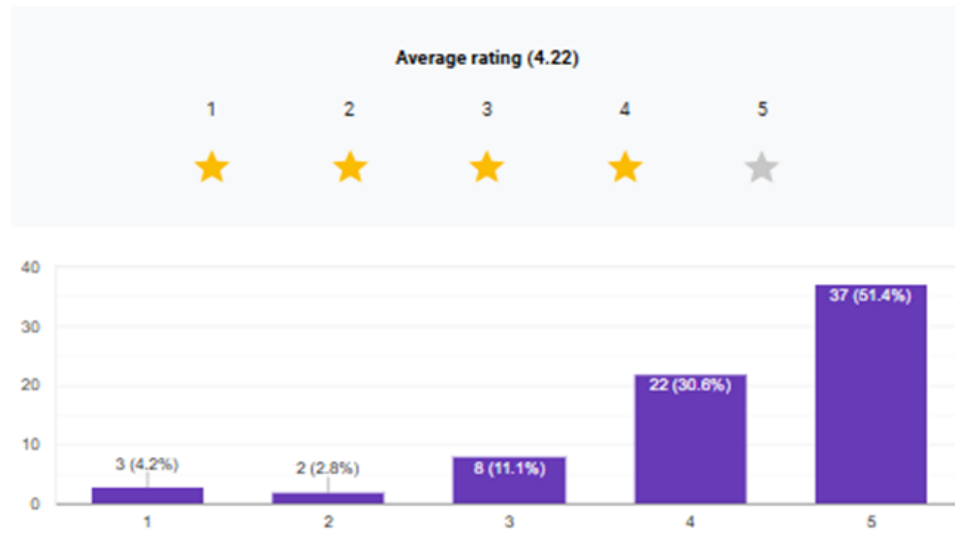




### LEVEL OF ACHIEVEMENTS OF TOPIC

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72 responses



Questions

Responses **72**

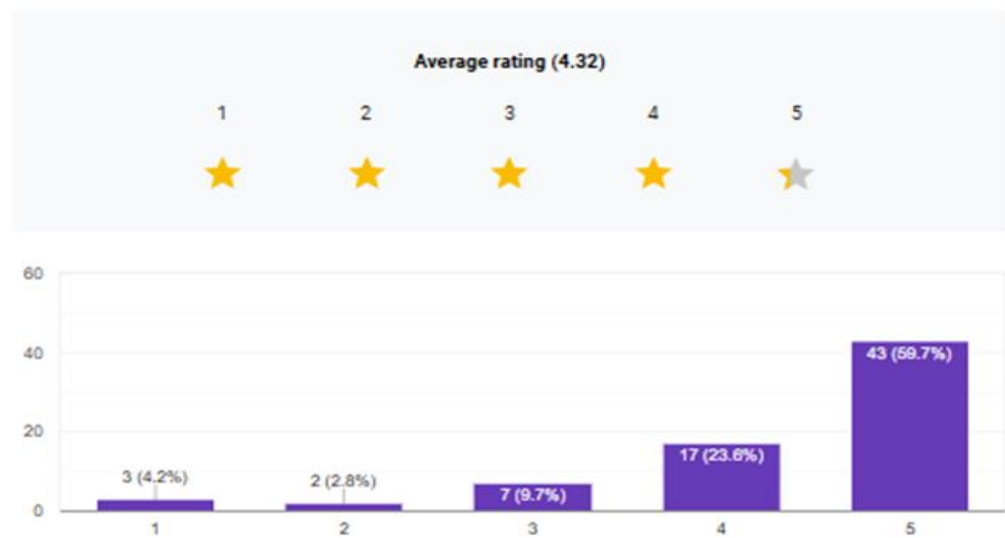
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### CLARITY OF THE PRESENTATION

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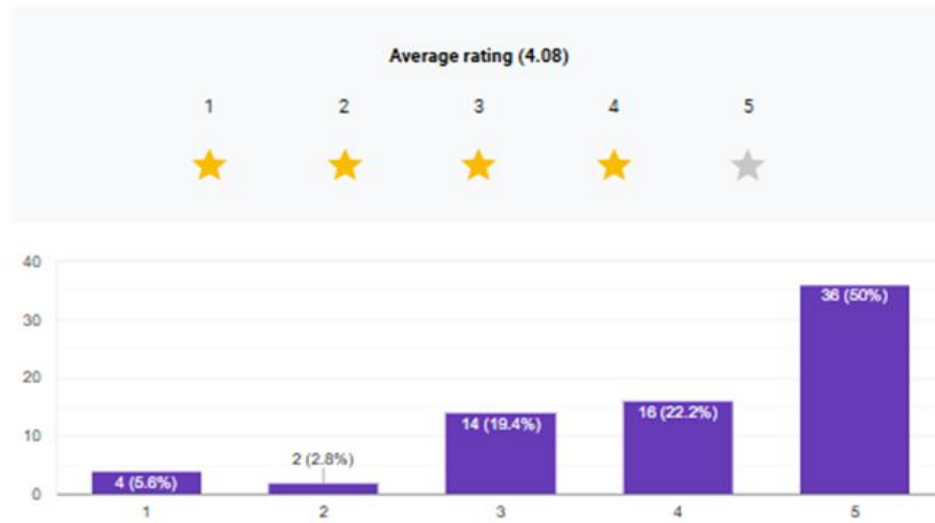
72 responses



### RATE THE RELEVANCE OF THE SYLLABUS

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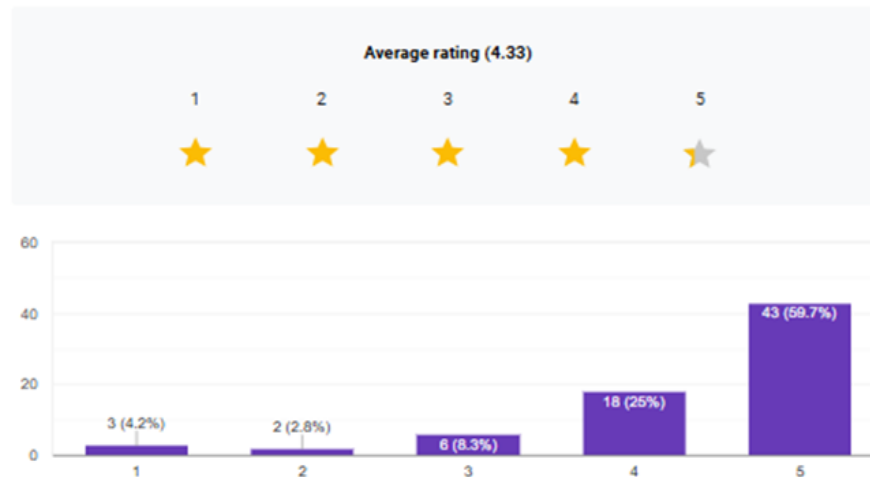
72 responses



### QUALITY OF THE CONTENT

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72 responses



Date: 16.04.2025

**SEC-K**

Sl No	Roll No.	Student Name	Signature
1	K01	A AAKHIL SAI	<i>A. Akhil Sai</i>
2	K02	A M AKASH	<i>A. M. Akash</i>
3	K03	A NIRANJAN REDDY	<i>A. Niranjana</i>
4	K04	AAHANA	<i>Aahana</i>
5	K05	AAHANA ANAND	<i>Aahana</i>
6	K06	AAKULA BALAJI	<i>A. Balaji</i>
7	K07	AARUSH KADAVIL PRAVEEN	<i>Aarush</i>
8	K08	ABHISHEK SINGH	<i>Abhishek</i>
9	K09	ABRAKANT ROUT	<i>Abra</i>
10	K10	ADITHYA K	<i>Adithya</i>
11	K11	ADITYA NINGAPPA HADAGALLE	<i>Aditya</i>
12	K12	ADRIAN P	<i>Adrian</i>
13	K13	ADVAITH RAJEEVAN	<i>Advaith</i>
14	K14	AKANKSHA D	<i>Akanksha</i>
15	K15	AKHIL P	<i>Akhil</i>
16	K16	AKKISANI CHAKRADHAR REDDY	<i>A. Chakradhar Reddy</i>
17	K17	AKSHAY K	<i>Akshay</i>
18	K18	ALAHARI VARSHEL SRIVATSAVA	<i>A. Varshe</i>
19	K19	AMITH N	<i>Amith</i>
20	K20	ANIRUDH K R	<i>Anirudh</i>
21	K21	ANKITHA G	<i>Ankitha</i>
22	K22	ANSHUMAN PANDA	<i>Anshuman</i>
23	K23	ARYA NAVANEETH	<i>Arya</i>
24	K24	ASHAY SINGH	<i>Ashay</i>
25	K25	ASMITA PRAVIN BALDAWA	<i>Asmita</i>
26	K26	ATTULURI JAHNAVI LAKSHMI HANSIKA	<i>Hansika</i>
27	K27	AVIK NIDHI REDDY	<i>Avik Reddy</i>
28	K28	AYUSHMAN DEVGUN	<i>Ayushman</i>
29	K29	B M VANDANA	<i>B. M. Vandana</i>
30	K30	BHAVISHYA SRIVASTAVA	<i>Bhavishya</i>
31	K31	BIBI AISHA	<i>Bibi Aisha</i>
32	K32	BOMMA AKHILESWAR REDDY	<i>B. Akhilesh</i>
33	K33	BOREDDY JOSHITH REDDY	<i>B. Joshith</i>
34	K34	CHANDINI ELLUPALLI	<i>Chandini</i>
35	K35	CHARAN KUMAR REDDY M	<i>Charan</i>
36	K36	CHARUSHEEL R V	<i>Charusheel</i>



SEC-K

Date:16.04.2025

Sl No	Roll No.	Student Name	Signature
37	K37	CHINTHAMEKALA INDU	<i>Cindhu</i>
38	K38	CHITRA M	<i>Chitra</i>
39	K39	DANISH MOHI-UD-DIN	<i>Danish</i>
40	K40	DAVE ROSHAN	<i>Dave</i>
41	K41	DHEER LAKHANA	<i>Dheer</i>
42	K42	DUVANA RANGASWAMY	<i>Duvana</i>
43	K43	GOPIKESHPATCHAN M	<i>M. Gopi</i>
44	K44	GOPIREDDY SAHITI	<i>Sahiti G.</i>
45	K45	GUREDDY SAI KETHAN	<i>Sai Kethan</i>
46	K46	H AMBIKA	<i>Ambika</i>
47	K47	HAJIRA AIMAN	<i>Hajira aiman.</i>
48	K48	HARSHITA	<i>Harshita</i>
49	K49	HEMANTH ESHWAR N	<i>Hemant</i>
50	K50	HEMANTH KUMAR V	<i>Hemant</i>
51	K51	INCHARA UMESH	<i>Umesh</i>
52	K52	INTI SUDHAKAR	<i>Inti</i>
53	K53	J B DEEPIKA	<i>Deepika</i>
54	K54	J S DEEKSHITHA NAIDU	<i>Deekshitha</i>
55	K55	JINIA DEY	<i>Jinia</i>
56	K56	JOHARAPURAM REVANTH	<i>Revant</i>
57	K57	JOHN RAHUL DAVID	<i>Rahul</i>
58	K58	K KUMARI ANUSHRI	<i>Anushri</i>
59	K59	KASANABOINA YASHASWINI	<i>Yashaswini</i>
60	K60	KAVEESHA V	<i>Kaveesha</i>
61	K61	SHREYAS SOMAIAH B B	<i>Shreyas</i>
62	K62	VUNNAM MANOGNA	<i>Manogna</i>
63	K63	FAIZAL R	<i>Faizal</i>
64	K64	K-G ARAVINDA	<i>Aravind K.G.</i>
65	K65	ADITYA V S	<i>Aditya</i>
66	K66	SAIKIRAN	<i>Saikiran</i>



SEC: M

Date: 16.04.2025

Sl No	Roll No.	Student Name	Signature
1	M01	SAMPATH KUMAR	<i>Sampath</i>
2	M02	SAMPREETHA S	<i>Sampreetha</i>
3	M03	SAMRIDDHI PATHAK	<i>Samriddhi Pathak</i>
4	M04	SANCHIT MANTRANNAVAR	<i>Sanchit</i>
5	M05	SANJANA N	<i>Sanjana</i>
6	M06	SANJITHA RAJENDRA	<i>Sanjitha</i>
7	M07	SANJUSHA MANDALAPU	<i>Sanjusha</i>
8	M08	SARA VAIVSWAT	<i>Sara</i>
9	M09	SEJAL MAHESH PATEL	<i>Sejal</i>
10	M10	SHAIK ABDUL RAZAAQ	<i>Shaiq</i>
11	M11	SHAIK INSHA TANVEER	<i>I Insha</i>
12	M12	SHAIK SAHIL	<i>Shaiq</i>
13	M13	SHARDUL SINGH	<i>Shardul</i>
14	M14	SHREYAS G DESHPET	<i>Shreyas</i>
15	M15	SHUCHITHA K A	<i>Shuchitha</i>
16	M16	SIDDAMREDDY MOHITH REDDY	<i>Siddamreddy</i>
17	M17	SIDDARTH S	<i>Siddarth</i>
18	M18	SIMRAN SHIVA PRASAD T	<i>Simran</i>
19	M19	SNEAHA	<i>Sneha</i>
20	M20	SNEHA RUDRESH	<i>Sneha Rudresh</i>
21	M21	SONIKA SATYA REDDY	<i>Sonika</i>
22	M22	SREESHA SAJESH	<i>Sreesha</i>
23	M23	SRI DURGAA M	<i>M. Sri Durgam</i>
24	M24	SRUSHTI SHIVANAND	<i>Srushti</i>
25	M25	SUDARSHAN B	<i>Sudarshan</i>
26	M26	SUDHAMSHU DEVULAPALLI	<i>Sudhamshu</i>
27	M27	SUHA P S	<i>Suha</i>
28	M28	SUJITH S KANCHAN	<i>Sujith</i>
29	M29	SUMEDHA MADHUSUDAN	<i>Sumedha</i>
30	M30	SUNKU JOSHICA	<i>Joshika</i>
31	M31	SUSHYAM BHAT	<i>Sushyam</i>
32	M32	SYED ABDUL MANAN	<i>Syed Abdul Manan</i>
33	M34	TANISH RENUKA SURAGIHALLI	<i>Tanish</i>



**NEW HORIZON**  
COLLEGE OF ENGINEERING

DEPARTMENT OF APPLIED SCIENCES

SEC: M

Date:16.04.2025

Sl No	Roll No.	Student Name	Signature
34	M35	TANISHA KARTHIKEYAN	
35	M36	TANUSHREE GOEL	
36	M37	TEJAS R	
37	M38	TEJAS SRINIVAS K P	
38	M39	TEJASREE E	
39	M40	TEJASWINI K	
40	M41	THARUN B	
41	M42	THARUN S	
42	M43	THOMAS ABRAHAM	
43	M44	TUSHAR A S	
44	M45	TUSHAR PANDITA	
45	M46	V B PRANAV	
46	M47	VAKKALAGANTI VIKAS	
47	M48	VANDANA K	
48	M49	VANI M	
49	M50	VARUN KUMAR V	
50	M51	VIBHA SHIVARAMA NAYAK	
51	M52	VISHRANTH S REDDY	
52	M53	Y ANISSH DATTA	
53	M54	YENUMULA AMRUTHA	
54	M55	YENUMULA MARCUS	
55	M56	YOGESHWARAN V M S	
56	M57	SKANDA SHARMA S	
57	M58	MOKSHA	
58	M59	DARSHAN V	
59	M60	HEMANTH M	
60	M61	LIKITH NAIDU	
61	M62	CHINMAYI P	
62	M63	SIRISHA V	
63	M64	MANOJ A	
64	M65	GANAVI R	
65	M66	POOJA C	
66	M67	KARTIK	

Date: 16.04.2025

Roll No.	Student Name	Signature
N62	Anvitha	Anvitha
N50	LAKSHMI B	Lakshmi B
N41	Janani S	Janani S
N59	Shrutha HS	Shrutha HS
N39	Gopika Gopakumar	Gopika
N02	Aashiga G.N	Aashiga
N01	Aadya S	Aadya S
N35	Garima Chaudhary	Garima
N42	Harshit Raj	Harshit Raj
N61	Madhukesh	Madhukesh
N34	Gagan Ashwini Prakash	Gagan
N03	Harshit Paul	Harshit
N55	Noor-ul-Huda	Noor-ul-Huda
N66	Rakshit	Rakshit
N69	Sujay BR	Sujay
N49	Pallavi V	Pallavi
N08	Akshith V. Agadi	Akshith
N25	Vinayaka	Vinayaka
N43	Harshit R	Harshit
N18	Preetham B	Preetham
N11	ANCHIT M	Anchit m
N09	Amrutha B	Amrutha
N51	K.Narenthra Kumar Reddy	K.Narenthra
N32	E. Nikith Yadav	E. Nikith
N40	Guru Arada C	Guru
N36	Ganipati Nitin	Nitin
N57	Sagar N	Sagar
N52	Shreya S	Shreya
N56	Ravathi	Ravathi
N04	Abdul Munim	Abdul
N23	C Gautam Sarang	C Gautam
N29	Dheer Kumar	Dheer
N15	Ashay Murtoba	Ashay
N20	Bhuvan SM	Bhuvan
N1A	B Sireesh Sanyal	B Sireesh



