



Report on “Career Guidance Programme”- 2024

NAME OF THE DEPARTMENT: Department of Robotics and Automation

1. Type Event : Career Guidance program on “Sensors / Transducers and its Applications”

2. Venue : Arya Bhatta Seminar Hall

3. Dates of the programme: Friday 24th May 2024

4. Time : 10.00am to 12.30 pm

5. Chief Guest : Dr. Shivaprasad K M
Vice Principal & Professor
Department of Electronics and Communication Engineering
R L JALAPPA Institute of Technology, Benaluru

6. Staff Co Coordinators :

Dr. Radhakrishna R K Associate Professor RajaRajeswari College of Engineering	Dr. Thanujkumar M Associate Professor RajaRajeswari College of Engineering	Dr. M.Karthikeyan, Professor and Head Department of Robotics and Automation RajaRajeswari College of Engineering
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7. Students attended : 1st, 2nd and 3rd Year Students of R&A Department

8. Outcome of the Programme:

Students gained information about the following:

1. Students understood Factors influencing the choice of Transducers
2. Students understood Classification of Electrical transducers
 - Resistive Transducer
 - Variable-Inductance Transducers
 - Instrument Transformers
3. Students understood the different types of sensors used in different applications.



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Department of Robotics and Automation



Fig. 1 Dr.R.Balakrishna, Principal inaugurated the Career Guidance Program



Fig. 2 Students and faculties participation in the program

Campus: #14, Ramohalli Cross, Kumbalgotu, Mysore Road, Bengaluru – 560074

Phone: +91-80-28437124 / 28437375

Email Id: hodra@rrce.org

Website: <https://www.rrce.org>



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Fig. 3 Dr. Shivaprasad K M, Chief guest addressing the gathering



Fig 4. Chief Guest is felicitated by Dr.R.Balakrishna, Principal, HOD RA and and Coordinator

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Fig 5. Group photo taken at the end of the sessions

Report prepared by Dr.M.Karthikeyan, HOD-R&A
Dr. Radhakrishna R K Associate Professor
Mrs. Chetana B R, Instructor of R&A



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Department of Robotics and Automation

1. Type of Event : Career Guidance programme
2. Topic : Sensors / Transducers & its Applications
3. Speaker : Dr. Shivaprasad.K.M, Vice Principal,
R L Jalappa Institute of Technology,
Doddaballapura - 561203
4. Date of the programme : Friday, 24th May 2024
3rd Year Robotics and Automation

SI No	USN	Name of the Students	Sign
1	1RR21RA/001	ASBIN DONY A	AS
2	1RR21RA002	BALASARAVANA S	B.S.
3	1RR21RA003	BHUMIKA H S	AB
4	1RR21RA004	CHARANKUMAR K R	Charankumar
5	1RR21RA005	DEVARAJU	Devaraju
6	1RR21RA006	HAFSA FATHIMA	Hafsa Fathima
7	1RR21RA007	HARSHA A V	Harshav
8	1RR21RA008	HEMANTH K	hemantk
9	1RR21RA009	JEEVIKA D K	AB
10	1RR21RA010	KEERTHI M R	AB
11	1RR21RA011	LOHITH M R	L.M.R.
12	1RR21RA012	MOHAMMED HAROON K	Mohammed Haroon K
13	1RR21RA013	MOHAN L	AB
14	1RR21RA014	MOHAN M K	Mohank
15	1RR21RA015	NAVEEN KUMAR S N	Naveenkumar
16	1RR21RA016	NISANKA MANSI C	AB
17	1RR21RA017	NITHASHREE L	AB
18	1RR21RA018	NITHYA B	AB
19	1RR21RA019	SAMVRUDH N	Samvrudh N
20	1RR21RA020	SUHAS S VASISHTA	Suhas
21	1RR21RA021	TRISIT PAUL	Trisit Paul
22	1RR21RA022	VIHA TRUPTHI S PANDIT	Vitha
23	1RR21RA400	NITHIN K	AB
24	1RR21RA401	VENUGOPAL P	Venugopal P
25	1RR21RA402	VITTHESH R R	AB

Staff Coordinator

M. L. V. 24/5/24
HOD-R&A
Dept. of Robotics and Automation
RajaRajeswari College of Engineering
Bengaluru-74.



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2nd Year Robotics and Automation

Sl No	USN	Name of the Students	Sign
1	1RR22RA002	AKARSH KASHYAP	AB
2	1RR22RA003	AKSHAYE KANNA	
3	1RR22RA004	BHUVANESHWARI	
4	1RR22RA005	CHARAN GOWDA	
5	1RR22RA006	DHANUSH H	AB
6	1RR22RA007	GNANASHREE N V	AB
7	1RR22RA008	HEMANTH P	
8	1RR22RA009	INDRESH A	
9	1RR22RA010	JAFFER A	
10	1RR22RA011	KANISHK J	
11	1RR22RA012	KUMARSWAMY K	
12	1RR22RA013	LIKITH K	AB
13	1RR22RA014	LIKITH M R	
14	1RR22RA016	PRAJWAL NOOLA	AB
15	1RR22RA017	PREM KUMAR G	AB
16	1RR22RA018	RANJITHA P	
17	1RR22RA019	ROHITH V GOWDA	AB
18	1RR22RA020	S R NISHWATH	AB
19	1RR22RA021	SAKSHI	
20	1RR22RA023	SHREYAS S RAI	
21	1RR22RA024	SHRIHAARIKA K	
22	1RR22RA025	SOUJANYA	
23	1RR22RA026	SPOORTHI	
24	1RR22RA027	SUJAL B	AB
25	1RR22RA028	TANZEEM	
26	1RR22RA029	UDAY L D	
27	1RR22RA030	VISHAL	
28	1RR23RA400	ANUSH K M	AB
29	1RR23RA401	GOWRI T R	
30	1RR23RA402	NAVYA SHREE V S	
31	1RR23RA403	SHASHANK H M	

Staff Coordinator

Professor & Head
HOD-R&A
Dept. of Robotics and Automation Engg
RajaRajeswari College of Engineering
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Department of Robotics and Automation

1st Year Robotics and Automation

Sl No	USN	Name of the Students	Sign
1.	1RR23RA001	AKANKSHA SINGH	<i>Akanksha</i>
2.	1RR23RA002	AKASH KUMAR	<i>Akash</i>
3.	1RR23RA003	AKSHAYA P	<i>Akshaya</i>
4.	1RR23RA004	APPU M	<i>AB</i>
5.	1RR23RA005	ARJUN S	<i>Arjun</i>
6.	1RR23RA006	ASHA SHIVARADDI MULIMANI	<i>Asha</i>
7.	1RR23RA007	BALAJI A	<i>Balaji A</i>
8.	1RR23RA008	BHAGYASHREE SIMHADRI SRINIVASALU NAIDU	<i>Bhagya</i>
9.	1RR23RA009	BHARGAVI J	<i>Bhargavi</i>
10.	1RR23RA010	BHAVANA M	<i>Bhavana</i>
11.	1RR23RA011	BHOOMIKA P SARAGANACHARI	<i>Bhoomika</i>
12.	1RR23RA012	DARSHAN S	<i>Darshan</i>
13.	1RR23RA013	DEEKSHITHA C S	<i>Deekshitha</i>
14.	1RR23RA014	EKTHA M N	<i>Ekttha</i>
15.	1RR23RA015	ESHWAR SAI K	<i>Eswar</i>
16.	1RR23RA016	HARINDRANATH N A	<i>Harindranath</i>
17.	1RR23RA017	K KEERTHIRAJ	<i>K Keerthiraj</i>
18.	1RR23RA018	KAVYA M K	<i>Kavya</i>
19.	1RR23RA019	KEERTHANA S	<i>Keerthana</i>
20.	1RR23RA020	KRISHNA MURARI	<i>Krishna</i>
21.	1RR23RA021	MOHITH K S	<i>Mohith</i>
22.	1RR23RA022	MUTHUKRISHNAN V	<i>AB</i>
23.	1RR23RA023	NAVANEETHA G N	<i>Navaneetha</i>
24.	1RR23RA024	NEYNA SUNIL	<i>AB</i>
25.	1RR23RA025	NIYAMATH ULLA	<i>AB</i>



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Department of Robotics and Automation

SI No	USN	Name of the Students	Sign
26.	1RR23RA026	P NITHESH KUMAR	
27.	1RR23RA027	POOJA SHARMA	
28.	1RR23RA028	RAHUL P MENON	AB
29.	1RR23RA029	RAKSHITH VEERESH GOUDAR	
30.	1RR23RA030	RISHIKA RAJIV SHETTY	
31.	1RR23RA031	SAMEER MAGI	AB
32.	1RR23RA032	SANJANA G	
33.	1RR23RA033	SHARATH RAO B	
34.	1RR23RA034	SHREYAA B V	
35.	1RR23RA035	SOUJANYA MANJUNATH BHOVI	
36.	1RR23RA036	THANMAY R	
37.	1RR23RA037	THANUSHREE R	AB
38.	1RR23RA038	THRISHA G N	
39.	1RR23RA039	VARSHA P	
40.	1RR23RA040	VINAYAKUMAR B TONDIHAL	AB
41.	1RR23RA041	Y GANASHREE	
42.	1RR23RA042	YASHWANTH Y R	
43.	1RR23RA043	ZUBAIR ALI	

Staff Coordinator

24/6/24
HOD-R&A
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