

No. SRITW/SKILLS/2019/

Date: 08-01-2019

CIRCULAR

All the students are hereby informed that a knowledge-packed a one-day career guidance event centered around the **''future scope of automation in aerospace and automotive''** is scheduled on 10th January, 2019. Interested students can enroll their names with the coordinator, Mr. A. Mahesh, Assistant Professor, Department of CSE. Please see the program schedule and brochure for further information displayed on the notice board.

Venue: Lab-5 and Lab-6.



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To be read in all classrooms

- 1. All HODs (CSE, ECE, EEE and H&Sc)
- 2. Administrative Officer
- 3. Exam Branch
- 4. All notice boards.

Ananthasagar, Hasanparthy, Warangal -506371, Telangana. Website: www.sritw.org Phone no: 0870-2818302. Email: principal@sritw.org.



Organized by: Department of Computer Science and Engineering



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Event Schedule

Dav/Date	Session Time	Tonics for Discussion	Sneaker
	9.30 am - 12.30 pm	Introduction to Automation in Aerospace and Automotive, Evolution of automation in aerospace and automotive sectors, current challenges and trends driving automation, importance of robotics, AI, and	Mr.S.Vamshi Krishna
10-01-2019	12.30 pm - 1.30 pm	LUNCH	Engineer, Valeo, Germany and NXG Mobility Founder
	1.30 pm - 4.00 pm	Automation in aircraft design and manufacturing, Role of robotics in assembly and fabrication processes, integration of automation in aircraft maintenance and repair, Autonomous drones: Applications and technologies	

ResourcePerson Details: Mr. S. VamshiKrishna,Automation project Engineer,Valeo, Germany and NXG Mobility Founder. E-mail:vamshi.sunku@gmail.com



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REPORT OF THE PROGRAM



A One day career guidence program has been taken by Mr. S. Vamshi Krishna, Automation Project Engineer, Valeo, Germany and NXG Mobility Founder on 10-01-2019.

The future scope of automation in the aerospace and automotive sectors holds tremendous potential for students. Automation technologies, such as AI, robotics, and advanced manufacturing, are revolutionizing these industries. In aerospace, automation is streamlining aircraft design, manufacturing, and maintenance, leading to increased efficiency and safety. Students can anticipate opportunities in designing autonomous drones, satellite systems, and AI-powered air traffic management.



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In the automotive realm, automation is shaping the future of transportation with self-driving cars, electric vehicles, and smart infrastructure. Students can delve into developing autonomous vehicle software, electric powertrains, and connected vehicle systems. This sector's growth is driven by sustainability concerns and technological advancements, offering roles in software development, AI integration, and vehicle electrification.

Objectives of the program:

- To guide and assist the students in achieving their career goals.
- To create awareness among students regarding available career options and help them identify their career objectives.
- To help students share knowledge about themselves by identifying skills, and interests.
- To provide students with career guidance and impart training in communication skills, improve their employment opportunities, and arrange on-campus and off-campus placement drives.
- To provide a platform to assist the college in enhancing the potential of the courses and improving job opportunities and also create awareness of the jobs for which the students are eligible.
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Outcomes of the program:

• Automation in aviation can lead to improved safety through autonomous flight systems that can respond to emergency situations more efficiently than human pilots.

Automation can reduce the risk of human error, a major factor in aviation incidents, by automating routine tasks and decision-making.
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- Automated systems can optimize flight routes, fuel consumption, and maintenance schedules, resulting in cost savings and reduced environmental impact.
- Unmanned aircraft and remotely piloted systems can perform tasks in dangerous or hard-toreach areas without risking human lives.
- Automation plays a pivotal role in space exploration, with robotic missions, autonomous spacecraft, and planetary rovers advancing our understanding of the universe.



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LIST OF STUDENTS ENROLLED FOR 'AUTOMATION IN AEROSPACE AND AUTOMOTIVE' TRAINING (10.01.2019)

SI. No.	Roll Number	Name of the Student	10.01.2019
1	166Y1A0504	ALLAM MADHUMITHA	Rodingilia
2	166Y1A0505	AMMA ANUSHA	Auncho
3	166Y1A0506	ANSURI LIKITHA	Liviba
4	166Y1A0507	AREPALLY SANKEERTHANA	Alapliand and
5	166Y1A0508	ARURI NIHARIKA	Alikhanika
6	166Y1A0509	ASMA ANJUM	Annanna
7	166Y1A0510	AYESHA FARHEEN	foshan
8	166Y1A0512	BALA PRIVANKA	Jarneen
9	166Y1A0513	BALABOINA ANU PALLAVI	Ayanka
10	166Y1A0516	BANDA SUSHMA	Chille I
11	166Y1A0517	BANDI VAISHNAVI	Justina
12	166Y1A0521	BODDULA VAISINAVI	Solut.
13	166Y1A0525	CHITALOODI SUIVANI	Vaishnavi
14	166Y1A0526	CHINCULI KAWAARI	athurani
15	166V1A0527	DAPAVATULI ANUSILI	havyam
16	166V1A0528	DARAVATHUANUSHA	Amu.
17	166V1A0520	DASARI KEER THI REDDY	KR
18	166Y1A0529	DINDIGALA MOUNIKA	Mounika
10	166Y1A0530	DUBYALA MANASA	Mansa.
20	10011A0531	ELLANDULA LAXMI MALAVIKA	Malvaika
20	100 Y 1A0532	ENDRA SRIVIDYA	Sti
21	166 Y 1A0535	GADDAM SUSMITHA REDDY	Highmitha.
22	166Y1A0536	GANGASANI SAI KIRANMAI	Jaikinanna
25	166Y1A0537	GANGULA JYOTHI	Jyothi
24	166Y1A0540	GINUKALA SRIJA	Doria
25	166Y1A0541	GOGIKAR VYSHNAVI	Mebravi
26	166Y1A0543	GORANTALA APOORVA	APponva. A.
27	166Y1A0545	GUGULOTH SWAPNA	OSwapna.
28	166Y1A0546	GUNDU SUPRAJA YADAV	Suprofo Yoday
29	166Y1A0547	GURRAPU SAILEKHA	Solla Kho
30	166Y1A0548	JATOTHU ANUSHA	-Dousha
31	166Y1A0549	JOJULA SAI NIKHILA	(Dry
32	166Y1A0550	KALLEM CHANDANA REDDY	chondown
33	166Y1A0553	KARRE NIHARIKA	Alipasiko
34	166Y1A0554	KOKKU TEJASRI	Telo
35	166Y1A0556	KOLUGOORI SHIVANI	Chivani
36	166Y1A0557	KOMMINENI NIKHITHA	autilia
37	166Y1A0558	KONDA SAI PRASANNA	NIMINA
38	166Y1A0559	KOTAGIRI SWATHI	Contrasta
39	166Y1A0561	LAXMI VEERAGONI	main
40	166Y1A0563	MANISHA VELIDE	July 1
41	166Y1A0564	MANKALA ANUSHA	Manisha
42	166Y1A0565	MANNEM RANI	- Unuma.
43	166Y1A0566	MARA SRAVVA	Han
44	166Y1A0568	MADEDOILL REEDTHAND	sraya.
45	166Y1A0569	MARRINGUNIKA	Keerthano
46	166Y1A0572	MINKALAPEDAO	Mounike
47	166Y140572	MUTTINENI MANIOUS	Land,
	10110013	NOT TINENI MANISHA	Manirha

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SI. No.	Roll Number	Name of the Student	10.01.2019
48	166Y1A0574	NALLA PRASANNA	(Par
49	166Y1A0577	NIMMALA KEERTHANA	thurs
50	166Y1A0579	PALLE KEERTHANA GOUD	fael.
51	166Y1A0580	PANTHATI SHIRISHA	Chinid
52	166Y1A0581	PINNINTI MRUDULA	prunsha
53	166Y1A0582	PONAGANTI PREETHI	Damins
54	166Y1A0583	PONNOILI RAVEENA	Newhy
55	166Y1A0434	KONDA SALPRATHIBHA	Myuman
56	166Y1A0435	KORIDELLY SOLIMYA	prathibha
57	166Y1A0437	I AVDIVA PEENA	seringa
58	166V1A0439	LINGAMBALLY ALEVINA	prop
50	166¥1A0440	LUDNA AEREEN	Anekhija
60	166V1A0440	LUBINA AFREEN	Christer
61	166Y1A0441	MADURI SHIVANI	Skiwani
61	166 Y 1A0442	MAHVISH KONAIN	happenson
62	166Y1A0443	MAHVISH KOUNAIN	Kouncin
63	166Y1A0444	MANGI PRAVALIKA	formale kon
64	166Y1A0447	MOHAMMAD RUMANA	Rumana
65	166Y1A0448	MOOTHA SREEJA	Respectio
66	166Y1A0450	MULA ROSHINI	Fortune
67	166Y1A0453	NADHELA DIVYA	Diau
68	166Y1A0455	NAGAPURI HARINI	Alaca
69	166Y1A0456	NALLA MADHUMITHA	modhumith
70	166Y1A0457	ONTELA ASHASREE	Ashacien
71	166Y1A0458	PASIKA MOUNIKA	TISTUSTEE
72	166Y1A0460	POGAKURASAGNA	wey
73	166Y1A0462	PULLURINANDINI	Alandin
74	166Y1A0463	PUNNAM NAVYA	Mandin
75	166Y1A0466	SADENENI KAVVA SDI	Janga
76	166V1A0469	SIVANGULA DISUWA	ROVYOU
77	166V1A0470	SUTUANGULA RISHIKA	RISHICH
78	166V1A0470	SVEDA MELLUOLI LA LA	Stephina
70	10011A0471	SYEDA MEHVISH JAMAL	night
19	17645A0201	ANUMALA SHIRISHA	(St
80	176Y5A0202	CHENNURI JYOTHSNA	FYOHBUC
81	176Y5A0204	KADEVERGULA VISHNUPRIYA	Vishwapana
82	176Y5A0207	KUNDE MANEESHA	Man
83	176Y5A0211	MULUGURI SRILEKHA	Keilekha
84	176Y5A0212	MUNJA AKHILA	Partel B
85	176Y5A0213	NAGULA RAVALI	
86	176Y5A0214	NALLAVENI SINDHU PRIYA	Singhanny
87	176Y5A0215	PENDOTA BHARGAVI	Chargene
88	176Y5A0216	PULLURI ALEKYA	Attain.
89	176Y5A0217	VASKULA SHINEY	chart
90	176Y1A0450	KOMURAVELLI PREETHI	+ Coll A YOF A?
91	176Y1A0451	KONDLE NIKHITHA	Alikilla
92	176Y1A0452	KUNDURU SRIYAMSHA REDDY	North Martha
93	176Y1A0454	LINGAMPELLI AKHILA DEVI	ALLEDDELLE
94	176Y1A0456	MENGANI NIHARIKA	ding 2007
95	176Y1A0457	MERGUAKHILA	IN NAOLAS
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96	17(1110450		Kuathi
96 97	1/N N 1/1/1/2 1	NAZERA/A ZIELA	
96 97 98	176Y1A0463	DADELLA CANCULAR	Zuba
96 97 98 99	176Y1A0463 176Y1A0465	PARSHA SANGHAVI	Ranghave
96 97 98 99	176Y1A0463 176Y1A0465 176Y1A0467	PARSHA SANGHAVI PINAGANI BHAGYASRI	Ranghavi Blagypoli;



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SI. No.	Roll Number	Name of the Student	10.01.2019
102	176Y1A0473	REKULAPALLI SRI HARSHITHA	thoeshill .
103	176Y1A0474	REMIDI HARSHITHA	the parts
104	176Y1A0475	ROKULA PRANEETHA	Brancotto
105	176Y1A0476	ROKULA SOWJANYA LAXMI	lanui
106	176Y1A0477	SADHU SUSHMITHA	cuturta
107	176Y1A0479	SANIYA JABEEN	R
108	186Y5A0404	CHALLA AKHILA	-
109	186Y5A0405	GANDRA SOUMYA	Scomelle
110	186Y5A0406	GUDIKANDULA PREETHI	Price A
111	186Y5A0407	JANGAM RASHMA	Ring
112	186Y5A0408	KADARI NETHRA	Nethna
113	186Y5A0409	KATKURI DEEPIKA	(Doop'vo
114	186Y5A0411	KOTHA PRANAYA	Roman a
115	186Y5A0414	PONNAM GOUTHAMI	Doution
116	186Y5A0415	RANGU PRIYANKA	10 yanna
117	186Y5A0204	GOGIKAR PRANITHA	DADWILD
118	186Y5A0206	GUDIKANDULA KEERTHI	KPPYTA
119	186Y5A0207	GUJJU SYMFHONY	sumphon
120	186Y5A0208	JALA RAMYA	Davas
121	186Y5A0209	JARPULA KALYANI	Katyan
122	186Y5A0210	KANUKUNTLA PRAVALIKA	SP. AI
123	186Y5A0211	KONDA GEETHA	C. A.M.
124	186Y5A0213	MUNIGELA AKANKSHA	Akankel
125	186Y5A0215	SAMBHARI KAVYA	kun
126	186Y5A0216	SINGARAPU MANEESHA	Mant
127	186Y1A04A0	VANAPARTHY RAMYA SREE	Damino
128	186Y1A04A1	VANGALA RISHIKA SANJANA	Salt
129	186Y1A04A2	VANGARI CHANDANA PRIVA	2.4

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	FEEDBACK FORM
Name of the Program Ful-we Scop	of Automation in Aexospace of Automotive

Branch	Branch: CSE		1/2019	9	
Name of the Student: A. Nihasika		H.T. No. 1	66Y1A0508		
S. No	Item	Excellent	Very good	Good	Poor
1	Is the lecture/hands-on training well organized?	V	······	Good	1.001
2	Whether it is relevant to the curriculum?		V	-	
3	Proficiency of the expert and delivery	V		P. :	
4	Response to queries by resource person	×		PAL	AL
5	Any suggestion/improvement (related to Industry scenario and others if any)		Sumathi Redo	y Institute of	Technolog Hasanpa
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Ni hasika Student's Signature



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FEEDBACK FORM

Branch: ECE Name of the Student: P. Nandhini		Date: 10-01-2019 H.T. No. 1669140462			
1	Is the lecture/hands-on training well organized?	~	b		
2	Whether it is relevant to the curriculum?		Re	jai	
3	Proficiency of the expert and delivery			ICIPA	L
4	Response to queries by resource person	~	P	tinte of Tech	notogy for
5	Any suggestion/improvement (related to Industry scenario and others if any)	g	Ananthasan WARA	Jar (M, Ha	371 (T.S

Comments (if any) It was a coorderful session

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Nandhini Student's Signature