

STAFF SELF APPRAISAL REPORT**2023-2024****KSSEM**

Field	Data	SCORE
Name		
Present Address, Mob.No., e-mail id.		---
Age and Date of Birth	Age: DoB:	
Qualification		
Designation and Department		
Teaching Experience (After PG)		
Other Experience(If any)		
List of Subjects Taught till date (use separate sheet if necessary)		
Number of FDPs attended since joining service (Attach Separate List)		--
*Subjects taught in the Assessment Year and percentage pass (Both Theory &Practicals) (10marks for each x Percentage)		/40
Details of UG Projects Guided (5 marks/ project guided) Provide Titles (HOD to endorse)		/10
Details of PG Projects Guided (5 marks/ project guided) Only for MBA/M.Tech. Provide Titles (HOD to Endorse)		/10
Percentage of classes held (No. of classes taken/no. of classes allocated x 5) Give details. HOD to Endorse.		/5
Student Feedback for Offline / Online classes. (Av. Percentage x 5 marks) Give details. HOD to verify.		/5
Details of students mentored during current assessment year. (Furnish details)		--

Details of Participation in VTU Bodies (2 Marks) Furnish details and proofs.		/2
Details on Examination related Activity (2marks each) Marks only for external responsibility.)	1. Practical Exams 2. Conduction of Theory exams 3. Paper Setting 4. Evaluation	/8
List of FDPs attended during the Assessment year (5 marks each) (Attach Certificate copies) Provide Title, dates etc. HODs to verify		/10
Financial Assistance received during current year for attending FDPs		--
Status of Ph.D. [Attach proof for each stage and for every claim] Ph.D. Completed – 10 marks.	1. Awarded (2 marks) 2. Thesis Submitted and awaiting reports (1 mark) 3. Thesis Preparation (2 Mark) 4. Experimentation/Data Collection in completed (1 mark) 5. Comprehensive viva voce completed (1 mark) 6. Appeared for Course work exams (1 mark) 7. Applied for registration formalities (1 mark) 8. Identified Guide/Research Centre and preparing research Proposal (1mark.) 9. Not thought of pursuing Ph.D. (zero)	/10
Research Publications: (5 marks each) Provide Full Details. HODs to verify. [Attach copies of Title Page]		/10
Seminars / Workshops / Conferences attended (5 Marks each) Data to be verified by HODs. [Attach Certificate Copies]		/10
Financial Assistance received during current year for attending such events.		--
Registered as Research Guide (Reasons for not registering)		-

Research Scholars registered with details		/5
Details of Patents Applied for (If any) One application 5 marks Provide Details.		/5
Academic Programs organized and supported during current year.(Only FDP/Workshop/Seminar / Conference) . Do not include Webinars.		/5
Details of programs attended for skill development like MOOCs, MOODLES, COURSERA, NPTEL and others (Only programs >= 20 hours need to be considered.		/5
Details of Utilization of NPTEL and other Online materials for augmenting own lectures. Provide proof for using this in the classroom. HOD to Verify.		/5
Details of Project Proposal submitted during the current year. (At least one) Provide Details		/5
Details of Project Funds Received. (including KSCST & VTU financial assistance)		/5
Consultancy Revenue Generated		/5
Details of Participation in cultural events during the current year		
Additional Responsibilities in the Department/ College Example: Head, Coordinator , Accreditation etc.(2marks for each responsibility)		/10
Details of Live Membership for Professional Bodies (IEEE CSI SEA ISTE)(2marks for first membership &3 marks for second membership)		/5
Contribution to Cultural / Sports Events (Furnish Details) [Marks to be granulated based on the		/5

responsibility and participation by the HOI.]		
Contribution towards Branding, Admissions, etc [Marks to be granulated based on the responsibility and participation by the HOI.]		/10
TOTAL		/190

Date:

Signature of faculty

Comments from the HOD:

Signature of the HOD

Comments of the Principal after the discussion:

Signature of the Principal

CEO

Attachment 1: List of Subjects Handled

Sl.No	Semester/Year	Class	Subject	Result (%)
1	Feb-June 2011	II CSE	Basic Electronics (10ELN25)	90.74
2	Feb-June 2011	II CV	Basic Electronics (10ELN25)	90.24
3	Feb-June 2011	II EEE	Basic Electronics (10ELN25)	88.89
4	Aug-Dec 2011	III ECE	Logic Design (10EC33)	90
5	Aug-Dec 2011	III EEE	Logic Design (10EC33)	88
6	Aug-Dec 2011	III ECE	Logic Design Lab (10ESL38)	100
7	Feb-June 2012	IV ECE	Signals and Systems (10EC44)	59.2
8	Feb-June 2012	II ME	Basic Electronics (10ELN25)	76.27
9	Feb-June 2012	IV ECE	Microcontrollers Lab (10ESL47)	100
10	Aug-Dec 2012	V ECE	Information Theory and Coding (10EC55)	97
11	Aug-Dec 2012	I EEE	Basic Electronics (10ELN15)	78.79
12	Aug-Dec 2012	V ECE	Digital Signal Processing Lab (10ECL57)	100
13	Feb-June 2013	II ME	Basic Electronics (10ELN25)	80.36
14	Feb-June 2013	IV ECE	HDL (10EC45)	76.74
15	Feb-June 2013	IV ECE	HDL Lab (10ECL48)	100
16	Aug-Dec 2013	V ECE	Digital Signal Processing (10EC52)	61.9
17	Aug-Dec 2013	VII ECE	Artificial Neural Networks (10EC753)	100
18	Aug-Dec 2013	V ECE	Digital Signal Processing Lab (10ECL57)	92.86
19	Feb-June 2014	VIII ECE	Multimedia Communications (10EC841)	94.74
20	Feb-June 2014	II ME	Basic Electronics (10ELN25)	74.55
21	Feb-June 2014	IV ECE	HDL Lab (10ECL48)	98.21
22	Aug-Dec 2014	V ECE	Digital Signal Processing (10EC52)	67.93
23	Aug-Dec 2014	V ECE	Digital Signal Processing (10EC52)	75.48
24	Aug-Dec 2014	V ECE	Digital Signal Processing Lab (10ECL57)	96.23
25	Feb-June 2015	VIII ECE	Multimedia Communications (10EC841)	97.78
26	Feb-June 2015	VIII ECE	Multimedia Communications (10EC841)	100
27	Feb-June 2015	IV ECE	HDL Lab (10ESL48)	100
28	Aug-Dec 2015	VII ECE	DSP Algorithms & Architecture (10EC751)	96.23
29	Aug-Dec 2015	VII ECE	DSP Algorithms & Architecture (10EC751)	88.46
30	Aug-Dec 2015	V ECE	Digital Signal Processing Lab (10ECL57)	100
31	Feb-June 2016	VIII ECE	Network Security (10EC832)	94.74
32	Feb-June 2016	VIII ECE	Multimedia Communications (10EC841)	98.04
33	Feb-June 2016	IV ECE	Microcontrollers Lab (10ESL47)	100
34	Aug-Dec 2016	I ECE	Basic Electronics (15ELN15)	83.93
35	Aug-Dec 2016	VII ECE	DSP Algorithms & Architecture (10EC751)	93.48
36	Aug-Dec 2016	V ECE	Digital Signal Processing Lab (10ECL57)	100
37	Feb-June 2017	II EEE	Basic Electronics (15ELN25)	90.32
38	Feb-June 2017	VIII ECE	Network Security (10EC832)	100
39	Feb-June 2017	VIII ECE	Project Lab (10ECP85)	100
40	Aug-Dec 2017	V ECE	Digital Signal Processing (15EC52)	95
41	Aug-Dec 2017	VII ECE	DImage Processing (10EC763)	94.87
42	Aug-Dec 2017	V ECE	Digital Signal Processing Lab (10ECL57)	100

43	Feb-June 2018	IV ECE 'A'	Signals and Systems (15EC44)	53.2
44	Feb-June 2018	VIII Sem	Multimedia Communications (10EC841)	100
45	Feb-June 2018	VI Sem	Embedded Controllers Lab (15ECL67)	100
46	Aug-Dec 2018	V 'A'	Digital Signal Processing (15EC52)	90.2
47	Aug-Dec 2018	VII Sem (P)	DSP Algorithms & Architecture (10EC741)	100
48	Aug-Dec 2018	V 'A'	Digital Signal Processing Lab (15ECL57)	100
49	Feb-June 2019	IV 'A'	Signals and Systems (17EC42)	68.09
50	Feb-June 2019	IV 'B'	Signals and Systems (17EC42)	72.50
51	Feb-June 2019	VI Sem	Computer Networks Lab (15ECL68)	10
52	Aug-Dec 2019	VII 'A'	Multimedia Communication (15EC741)	94.59
53	Aug-Dec 2019	VII 'B'	Digital Image Processing (15EC72)	90.48
54	Aug-Dec 2019	V Sem	Digital Signal Processing Lab (17ECL57)	100
55	Feb-June 2020	IV 'A'	Engineering Statistics and Linear Algebra (18EC44)	100
56	Feb-June 2020	IV 'B'	Engineering Statistics and Linear Algebra (18EC44)	100
57	Feb-June 2020	VI Sem	Computer Networks Lab (17ECL68)	100
58	Aug-Dec 2020	VII 'A'	Digital Image Processing (17EC72)	100
59	Aug-Dec 2020	VII 'B'	Digital Image Processing (17EC72)	
60	Aug-Dec 2020	V Sem	Digital Signal Processing Lab (17ECL57)	100
61	Jan – Jun 2021	IV 'A'	Engineering Statistics and Linear Algebra (18EC44)	100
62	Jan – Jun 2021	IV 'B'	Engineering Statistics and Linear Algebra (18EC44)	100
63	Jan – Jun 2021	VI Parallel	Computer Network Lab	100
64	Aug-Dec 2021	V 'A'	Digital Signal Processing (18EC52)	81.63
65	Aug-Dec 2021	VII Parallel	Digital Image Processing (15EC72/17EC72)	78.57
66	Aug-Dec 2021	V Sem	DSP Lab (18ECL57)	97.92
67	Jan-Aug 2022	VI EEE	Digital Signal Processing (18EE63)	64.28
68	Jan-Aug 2022	IV ECE	Engineering Statistics and Linear Algebra (18EC44)	61.22
69	Jan-Aug 2022	VI ECE	Embedded Systems Lab (18ECL66)	98.98
70	Jan-Aug 2022	VI EEE	DSP Lab (18EEL66)	100
71	Oct – Mar 2023	III 'B'	Basic Signal Processing (21EC33)	50
72	Oct – Mar 2023	III sem	LabView Programming Basics (21EC384)	78.69
73	Oct – Mar 2023	5 th Sem	Computer Networks Lab (18ECL57)	97.92
74	May-Sept 2023	IV 'A'	Digital Signal Processing (21EC42)	85
75	Nov- Mar 2024	V 'B'	Computer Communication Networks (21EC53)	85.48
76	Nov- Mar 2024	V sem	Internet of Things (IoT) Lab (21EC581)	93
77	Nov- Mar 2024	V Sem ME	Introduction to MATLAB (21ME581)	100

Attachment 2: FDPs Attended

Year	Nature of Training/Program	Duration	Organization where training was provided
2011	IEEE Workshop on Emerging Trends in Communications Technologies	2 days	Oxford College of Engineering, Bangalore
2011	Workshop on Lab View and NI Technologies.	2 days	KSIT, Bangalore
2012	Workshop on MATLAB and Simulink for Engineering Education	1 day	Mathworks India
2012	National Symposium on Research Methodologies	2 days	KSSEM, Bangalore
2012	Workshop on Teaching Methodologies	1 day	KSSEM, Bangalore
2013	MATLAB for Data Processing & Application Development	1 day	Mathworks India
2013	MATLAB and Simulink Academic Tour 2013	1 day	Mathworks India
2013	MATLAB and Simulink for Engineering Education	1 day	Mathworks India
2014	Two week ISTE Workshop on Signals and Systems	10 days	BMSCE, Bangalore
2014	One Day Workshop on Research Methodology	1 day	KSSEM, Bangalore
2014	Two day Workshop on ARM CORTEX	2 days	KSSEM, Bangalore
2014	Two day workshop on LabVIEW, EVLSI II+, DAQ & URSP	2 days	KSSEM, Bangalore
2014	Designing and Implementing Embedded Control System using MATLAB and Simulink	1 day	Mathworks India
2015	Training the Trainer Workshop on Intellectual Property Rights Significance for Academia	1 day	KSSEM, Bangalore
2015	Image Processing and Natural Interfaces using MATLAB and Simulink	2 days	KSSEM, Bangalore
2015	FDP on Outcome Based Education and Bloom's Taxonomy	2 days	KSSEM, Bangalore
2016	QIP Short Term Course on "Probability and Statistics for Machine Learning"	5 days	IISc, Bangalore
2017	Symposium on National Instruments RF and Microwave Test Solutions	1 day	NI India
2017	Faculty development program on "Sensor Analytics and Advanced Programming Techniques Using MATLAB"	1 day	Mathworks India
2017	Seminar on "Big Data Analytics and Deep Learning with MATLAB"	1 Day	Mathworks India
2017	QIP Short term Course on "Convex Optimization: Theory, Algorithms and Applications"	5 Days	IISc, Bangalore
2018	Deep Learning Bootcamp	1 Day	IEEE Bangalore Section Young Professionals
2019	IEEE SPS Winter School on Biomedical Signal and Image Processing (WSBMSIP 2019)	3 Days	IEEE Bangalore Section
2020	Webinar on "Pattern Recognition using Machine Learning"	1 Day	DBIT, Bangalore
2020	Webinar on "Deep Learning Based Video Analytics for Surveillance IOI Applications	1 Day	GSSIETW, Mysore
2020	Webinar on "When to trust a self-driving car"	1 Day	DDUC, New Delhi
2020	Webinar on "A Reinforcement Learning Framework for Mobile Relay Beamforming"	1 Day	DDUC, New Delhi

2020	Webinar on "Software Tools for Modern Remote Teaching"	1 Day	AMCEC, Bangalore
2020	Webinar on "Empathetic Conversational Artificial Intelligence (AI)"	1 Day	DDUC, New Delhi
2020	Webinar on "Physics Does Digital Optimization- for Machine Learning, Control Theory, Back Propagation"	1 Day	DDUC, New Delhi
2020	Webinar on "The Next Big Wave in Ics : AI Chips"	1 Day	DSCE, Bangalore
2020	Webinar on "Artificial Intelligence and Intelligent Devices in Healthcare"	1 Day	CIT, Bangalore
2020	Webinar on "IoT Applications and Analysis during Covid-19"	1 Day	CIT, Bangalore
2020	Webinar on "Rise of the Machines - The Future of Robotics"	1 Day	IEEE Bangalore
2020	Webinar on "Machine Learning Methods in Computational Cancer Biology"	1 Day	DDUC, New Delhi
2020	Webinar on "Wireless AI: A New Sixth Sense to Deciphering our World"	1 Day	DDUC, New Delhi
2020	Webinar on "Digital Safety and Privacy for Women"	1 Day	IEEE Bangalore
2020	4-Day Webinar on "Research Methodology and Data Analysis"	4 Days	KSTA, Bangalore
2020	Online Summer School-cum-Faculty Development Program on "Advances in Signal Processing and Machine Learning"	7 Days	DDUC, New Delhi
2020	Webinar on "Industrial Applications of Machine Learning"	1 Day	IETE, Mysore
2020	Webinar on "Granular Mining, Uncertainty Modelling and Data Science: Concepts, Models and Challenges"	1 Day	DDUC, New Delhi
2020	Webinar on "Applying Artificial Intelligence to Improve Business Value"	1 Day	IETE, Mysore
2020	Webinar on "Organic Electronics"	1 Day	DDUC, New Delhi
2020	Webinar on "A New Measure - The Reform of the International System of Units"	1 Day	DDUC, New Delhi
2021	6-days AICTE-ISTE funded Induction / Refresher program (Second Phase) on 'Next Generation Wireless Communication: 5G & Beyond' at KSIT	6 Days	KSIT, Bangalore
2021	5 Day FDP on "Artificial Intelligence for Visual Applications"	5 Days	IIIT, Delhi
2021	5-Day FDP on "5G, IoT and Artificial Intelligence: Research Trends and Applications"	5 Days	Atria Institute of Technology
2021	5- Day FDP on "Artificial Intelligence for Speech and Bio-Signal Processing"	5 Days	IIIT Dharwad
2021	5- Day FDP on "Signal Processing for Cognitive Neuroscience Applications"	5 Days	NIT Meghalaya

2022	IEEE SPS Forum on Biomedical Signal and Image Processing	1 Day	IEEE, Bangalore
2023	National Intellectual Property Awareness Training Program	1 Day	CSIR India
2023	5-Day E-Workshop on “Scientific Communication for Researchers”	5 Days	BMSCE, Bangalore
2023	FDP on “UGC Sponsored Refresher Course in Biomedical”	15 Days	NEHU, Shillong
2023	2 Day Workshop on Testing of “Analog & Digital Circuits using Moku:Go - A Software Defined Multi Instruments”	2 Days	RNSIT, Bangalore